THE NAVAJO NATION



JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT

August 2, 2021

Hon. Seth Damon Office of the Speaker Post Office Box 3390 Window Rock, AZ 86515

RE: CJY-42-21, An Action Resources and Development Committee, Naabik'iyati' Committee and the Navajo Nation Council; Approving Amendment Number One to the Desert Creek Operating Agreement Between the Navajo Nation and Navajo Nation Oil and Gas Company

Dear Speaker Damon,

The development of the Navajo Nation's energy resources is important to the financial security our Nation. The Office of the President and Vice President supports the Navajo Nation Council's approval of Amendment Number One of Navajo Nation Oil and Gas Company's (NNOGC) Desert Creek Operating Agreement which allows NNOGC an extension of the primary term to continue studies and surveys of the area and an extension of production term.

In support of our Navajo Nation Enterprise, we sign CJY-42-21 into law.

Sincerely,

Jonathan Nez, President

THE NAVAJO NATION

Myron Lizer, Vice President THE NAVAJO NATION

RESOLUTION OF THE NAVAJO NATION COUNCIL 24th NAVAJO NATION COUNCIL - THIRD YEAR, 2021

AN ACTION

RELATING TO RESOURCES AND DEVELOPMENT COMMITTEE, NAABIK'ÍYÁTI' COMMITTEE AND THE NAVAJO NATION COUNCIL; APPROVING AMENDMENT NUMBER ONE TO THE DESERT CREEK OPERATING AGREEMENT BETWEEN THE NAVAJO NATION AND NAVAJO NATION OIL AND GAS COMPANY

BE IT ENACTED:

SECTION ONE. AUTHORITY

- A. The Navajo Nation Council is the governing body of the Navajo Nation. 2 N.N.C. § 102(A).
- B. The Naabik'íyáti' Committee is assigned proposed resolutions that require final action by the Navajo Nation Council. 2 N.N.C. § 164(A)(9).
- C. The Resources and Development Committee shall make recommendations to the Navajo Nation Council for final approval for mineral agreements. 2 N.N.C. § 501(B)(4)(a).

SECTION TWO. FINDINGS

- A. The Navajo Nation is blessed with abundant energy resources.
- B. Historically, these resources were leased to non-Navajo entities, and the Navajo Nation benefited appropriately from the development of those resources but hoped to include Navajo entities in also benefitting from the development of those resources.
- C. In 1998, the Navajo Nation Council addressed this crucial matter, by ratifying unanimously the federal Charter of Incorporation for the Navajo Nation Oil and Gas Company ("NNOGC"), a wholly owned Navajo Nation corporation organized under section 17 of the Indian Reorganization Act, as amended, 25 U.S.C. § 5124 (formerly 25 U.S.C. § 477), see Resolution No. CF-22-98, and subsequently amended such Charter to ensure experienced corporate leadership, see Resolution No. CO-40-15.
- D. One of NNOGC's principle objectives assigned by the Navajo Nation Council has been to regain the Navajo Nation mineral lands that had been leased to others, so that those resources could be developed, the life of the resource extended, and the Navajo Nation take part in the risks and rewards of being a

part of the energy business. NNOGC has done so, acquiring with partners lands formerly leased to Chevron Texaco, Exxon Mobil and other companies; investing over \$390 million of NNOGC's own proceeds in the acquisition and development of the Aneth and other oil fields within the Navajo Nation; reversing the decline in oil and gas production on the Navajo Reservation through those investments; and managing and growing a successful business that the Nation owns.

- E. NNOGC acquired the Desert Creek Operating Agreement (OA) No. NO-G-1302-1775, attached hereto as **Exhibit B**, on January 24, 2013 ("the effective date"), the operating agreement provisions of which provide for a primary development term which expires ten (10) years after the effective date and a secondary term which expires twenty-two (22) years after the effective date.
- F. To further develop the Desert Creek lease, a seismic survey was concluded in September of 2019 and further processing, evaluation and interpretation has been ongoing. NNOGC and its partner are currently drafting four (4) Applications for Permits to Drill ("APDs") for submission to the appropriate Navajo Nation and federal agencies.
- G. Until now, NNOGC has not been able to conduct certain exploration and development activities on the Desert Creek lease due to reasons beyond the control of current management. NNOGC's ability to hedge was suspended in June 2014 and the price of crude oil then declined steeply in November 2014. NNOGC has not been able to recover financially from the banks' actions until June 14, 2018 when it entered into a new loan agreement with Guggenheim Partners that replaced the loan with its former bank consortium headed by Wells Fargo Bank.
- H. There are marketable reserves of oil and gas within the area covered by the Desert Creek Operating Agreement and it would be beneficial to the Navajo Nation and NNOGC if NNOGC could perform the necessary seismic studies and produce these reserves.
- I. It is the desire of NNOGC and in the best interest of NNOGC and the Navajo Nation to develop the Desert Creek lease. An extension of the primary and secondary terms of the Operating Agreement, as set forth in Amendment No. 1 to the Operating Agreement, attached hereto as **Exhibit A**, is necessary to achieve this objective.
- J. The Executive Official Review Document No. 015074 is attached as Exhibit C.

SECTION THREE. APPROVAL AND AUTHORIZATION

- A. The Navajo Nation hereby approves the Amendment No. 1, Exhibit A, of the Operating Agreement between the Navajo Nation and Navajo Nation Oil & Gas Company for the Desert Creek Area, Contract No. NO-G-1301-1775.
- B. The Navajo Nation hereby authorizes the President of the Navajo Nation to execute any and all documents necessary to affect the intent and purpose of this resolution.

CERTIFICATION

I hereby certify that the foregoing resolution was duly considered by the $24^{\rm th}$ Navajo Nation Council at a duly called meeting in Window Rock, Navajo Nation (Arizona), at which a quorum was present and that the same was passed by a vote of 21 in Favor, and 00 Opposed, on this $22^{\rm nd}$ day of July 2021.

Honorable Seth Damon, Speaker 24th Navajo Nation Council

Motion: Honorable Nathaniel Brown Second: Honorable Thomas Walker, Jr.

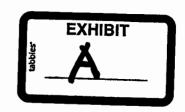
Speaker Seth Damon not voting

ACTION BY THE NAVAJO NATION PRESIDENT:

1.	I,	hereby,	sign	into	law	the
				cion, pu		
	2 N.	N.C. §	1005	(C) (10),	on	this
	0	day o	of Av	igust	, 2	021.
	The state of the s		. 1	1 404	,	.// -
		ーアー	Mez		yan	me
		Jonathai	n Nez,	Preside	t	0
		Na	vajo Na	tion		

2. I, hereby, veto the foregoing legislation, pursuant to 2 N.N.C. § 1005 (C)(11), on this _____ day of _____, 2021 for the reason(s) expressed in the attached letter to the Speaker.

Jonathan Nez, President Navajo Nation



Contract No. NO-G-1301-1775

AMENDMENT NO. 1 TO OPERATING AGREEMENT BETWEEN THE NAVAJO NATION AND NAVAJO NATION OIL AND GAS COMPANY FOR THE DESERT CREEK AREA

This Amenda	ment No. 1 to	Operating	Agreement	between t	he Navajo	Nation a	and N	Iavajo
Nation Oil and Gas	Company for the	ne Desert	Creek Area	is made ar	nd entered i	nto effec	ctive o	on the
day of	, 20(the "Effec	tive Date") l	by and betw	ween the Na	ivajo Na	tion a	nd the
Navajo Nation Oil ar	nd Gas Compan	y, a Federa	al corporation	n wholly ov	wned by the	Navajo	Natio	n.

RECITALS

- A. The Navajo Nation and the Navajo Nation Oil and Gas Company (collectively, the "Parties") entered into that certain Operating Agreement between the Navajo Nation and Navajo Nation Oil and Gas Company for the Desert Creek Area, Contract No. N0-G-1301-1775 (the "Desert Creek OA") pursuant to Navajo Nation Council resolution No. CJA-16-12, and such Agreement was forwarded to the Bureau of Indian Affairs for its approval under the Indian Mineral Development Act of 1982 by letter dated February 23, 2012 by President Ben Shelly.
- B. The Parties mutually desire to amend such Agreement to facilitate the mutually beneficial development of the lands subject to such Agreement on the terms and conditions set forth below.
- **NOW, THEREFORE**, in consideration of the above recitals and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged by the Parties, the Parties agree as follows.

AGREEMENT

- 1. Article 3.1 of the Agreement is amended by changing "ten (10) years" to "fifteen (15) years" in the first line thereof.
- 2. Article 3.2 of the Agreement is amended by changing "twenty-two (22) years" to "twenty-seven (27) years" in the fourth line thereof.
 - 3. The remainder of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the Parties have executed this Amendment No. 1 effective as of the Effective Date.

NAVAJO NATION

By: Jonathan Nez, President
OPERATOR
Navajo Nation Oil and Gas Company
By: James McClure, CEO
CERTIFICATE OF APPROVAL
APPROVED PURSUANT TO THE INDIAN MINERAL DEVELOPMENT ACORT 1982:
By:
Date:



Contract No. No-G-1301-1775

Execution Date: February 23, 2012

OPERATING AGREEMENT BETWEEN THE NAVAJO NATION AND NAVAJO NATION OIL & GAS COMPANY FOR THE DESERT CREEK AREA

Located in
Township 41 South, Range 23 East
Township 42 South, Range 23 East
San Juan County, Utah,
Navajo Nation

Table of Contents

ARTICLE	1 <u>DEFINITIONS</u>	. 2
1.1	Commencement of Drilling	. 2
1.2	Contract Area	. 2
1.3	Drilling Block	. 3
1.4	Earning Well	. 3
1.5	Effective Date	. 3
1.6	Gross Proceeds for Gas	. 3
1.7	<u>Hydrocarbons</u>	. 3
1.8	Minerals Department	
1.9	Operator	. 3
1.10		
1.11		
1.12		
1.13		
1.14		
1.15	Unitization Agreement	4
ARTICLE 2	EXPLORATION AND PRODUCTION RIGHTS	4
ARTICLE 3	TERM OF AGREEMENT	4
3.1	Primary Term	4
3.2	Production Term	
3.3	Operator's Options	5
3.4	Obligations After Termination	5
ARTICLE 4	PAYMENTS TO THE NATION	5
4.1	Bonus	5
4.2	Rental Payments	5
4.3	Monthly Oil Royalty Due	5
4.4	Gas Royalty.	
4.5	Royalty In Kind.	
4.6	Method of Payment	
4.7	Late Payments)
4.8	Payment in Lieu of Navajo Taxes	
4.9	Point of Gas Measurement 6	
4.10	Audit and Inspection6	
4.11	Production Subject to Royalty	
4.12	Surface Damage Payments7	
4.13	Navajo Scholarship	,

COMPLIANCE WITH FEDERAL	
ID NAVAJO REQUIREMENTS	7
Governing Law	7
Permits and Licenses	8
Successors	8
Members of Congress	٤
<u>Liens</u>	٤
Water Resource Protection.	. 9
Surface Protection	. 9
<u>Bonding</u>	. 9
	_
Periodic Drilling Reports	. 9
Copies of Reports and Tests	. 9
Production and Royalty Reports	. 9
Dry Holes	10
Seismic Data	10
EAGENENTO AND DIGHTO OF MAY	1 4
EASEMENTS AND RIGHTS-OF-WAY	, ,
INDEMNIEICATION AND INCLIDANCE	11
Indemnification	11
Minimum Insurance Paguirements	11
Certificates of insurance	' '
DISPUTE RESOLUTION	12
Arbitration	2
	2
	COMPLIANCE WITH FEDERAL ND NAVAJO REQUIREMENTS. General Requirements. Governing Law Permits and Licenses Successors Illegal Conduct Corporate Charter. Members of Congress Violations Liens Access to Land APDs Water Resource Protection. Surface Protection Surface Protection Bonding. GENERAL REPORTING AND APPROVAL PROCEDURES Periodic Drilling Reports Copies of Reports and Tests Production and Royalty Reports Dry Holes Well File Information Seismic Data EASEMENTS AND RIGHTS-OF-WAY INDEMNIFICATION AND INSURANCE Indemnification. Minimum Insurance Requirements Certificates of Insurance DISPUTE RESOLUTION Sovereignty of the Nation Negotiation.

ARTICLE '	11 FORCE MAJEURE	13
11.1	Force Majeure Defined	13
11.2	Effect of Force Majeure	14
11.3	Situations Exempt from This Article.	14
ARTICLE 1	2 ASSIGNMENT PROCEDURES	14
12.1	Approval of the Nation and Secretary.	14
12.2	Unconsented Assignment Void	14
12.3	Operator Retains a Majority Interest	14
12.4	Navajo Nation Right of First Refusal	14
ARTICLE 1	3 <u>NOTICES</u>	15
ADTIOL E 4	4 OF VED A DILLETY DEOVICION	16
ARTICLE	4 SEVERABILITY PROVISION	10
14.1	<u>Severability</u>	10
ARTICLE 1	5 BANKRUPTCY	16
	<u> </u>	
ARTICLE 1	6 NAVAJO NATION COURT JURISDICTION	16
ARTICLE 1	7 <u>DEFAULT AND TERMINATION</u>	16
17.1	Default by Operator	16
	Reclamation	
17.3	Final Data	17
17.4	Removal of Improvements, Equipment and Stockpiled Pro	ducts
		17
ひしんりいいり ビ	DOMENTS	18

day of THIS AGREEMENT ("Agreement") is made and entered into this , 2011, within the Navajo Nation at Window Rock, Navajo Nation (AZ), by and between the Navajo Nation ("Nation") and Navajo Nation Oil & Gas Company, whose address is P.O. Box 4439, Window Rock, Navajo Nation (AZ) 86515 (hereinafter referred to as "Operator").

WITNESSETH

WHEREAS, the United States of America is Trustee for the Nation and as such holds legal title to all lands and mineral rights of the Nation within the lands described in this Agreement; and

WHEREAS, the Nation holds equitable title to all lands and mineral rights described in this Agreement; and

WHEREAS, the Nation warrants that the lands covered by this Agreement are not presently subject to any oil and gas leases, coalbed gas leases, coal leases or other agreements for the exploration and development of oil, gas, coalbed gas, or coal; and

WHEREAS, the Nation desires to explore, develop, produce, and sell oil, gas, coalbed gas and related Hydrocarbons which may be found in the lands covered by this Agreement: and.

WHEREAS, Operator possesses the requisite knowledge, expertise, equipment and finances to carry out the exploration, development and production of Hydrocarbons on behalf of the Nation; and

NOW, THEREFORE, in consideration of the terms, conditions, promises and agreements as contained herein and to be kept and performed, the parties hereto agree as follows:

ARTICLE 1 **DEFINITIONS**

- Commencement of Drilling means the spudding of a well with a rig capable of drilling to the desired Formation depth.
- Contract Area means all of the following described land located within the boundaries of the Navajo Nation in San Juan County, Utah:

Township 41 South, Range 23 East, SLM: Sections 20, 21, 22, 23, and the SW1/4 of Section 24:

Sections 27, 28, and 29;

N½ of Section 32 and Sections 33 and 34.

Township 42 South, Range 23 East, SLM: SW¼ SE¼ SE¼, SE¼ SW¼ SE¼, W½ SW¼ SE¼, W½ Lot 2, NW¼ and SW¼ of Section 1;

Sections 2 and 3; E½, E½ SW¼, SE¼ NW¼ and Lot 3 of Section 4; Sections 10, 11, and 12.

Containing 10,306.35 acres, more or less (Exhibit "A").

- 1.3 <u>Drilling Block</u> means an area within the boundary of the Contract Area defined on the basis of geologic conditions, reservoir or structural extent that includes hydrocarbon Production in Paying Quantities and may include one or more reservoirs, proven by at least one Earning Well.
- 1.4 <u>Earning Well</u> means each exploration well and development well drilled and completed under this Agreement capable of producing Hydrocarbons in paying quantities.
- 1.5 <u>Effective Date</u> means the date when this Agreement is approved by the Secretary.
- 1.6 Gross Proceeds for Gas shall be defined as those terms are defined for gas in 30 C.F.R. § 1206.171 or any applicable substitute future regulation.
- 1.7 <u>Hydrocarbons</u> means naturally occurring hydrocarbon oil, gas, casinghead gas, coal bed methane, distillate, condensate, liquid hydrocarbons and each of their respective constituent vapors and liquids, including without limitation, helium and carbon dioxide, and all other non-hydrocarbon gas produced in association therewith that may be found in oil and gas deposits or in coal deposits within the Contract Area. Hydrocarbons do not include coal matrix material or the in-situ synthetic gasification of coal matrix material.
- 1.8 <u>Minerals Department</u> means the Navajo Nation Minerals Department, or its successor agency.
- 1.9 Operator means a company or individual, acting for himself or as an agent for others who has primary responsibility for maintaining well operations and complying with Navajo, federal and state rules and regulations.
- 1.10 <u>Production in Paying Quantities</u> means production of Hydrocarbons sufficient, over any six (6) month period, to yield a profit, after direct operating costs, taxes, and royalties are paid, but excluding drilling, completion and recompletion, reworking or equipment costs.
- 1.11 Royalty in Kind (RIK) Oil Price is defined as being identical to the oil pricing provision contained in any existing or future Crude Oil Sales Agreement between the Nation and the Purchaser of RIK Oil.
- 1.12 <u>Secretary</u> means the Secretary of the Interior of the United States of America or his duly authorized representative.
- 1.13 <u>Spacing Unit</u> means the area of land allocated to a well for purposes of spacing producing wells designated by the appropriate Navajo, or Federal authority.
- 1.14 <u>Unit</u> means a contiguous land area or block of land within which there is more than one owner of the oil and gas rights. Said area or block of land is operated for the production of oil and gas according to the terms and conditions of a Unitization Agreement entered into by the owners of the oil and gas rights.

1.15 <u>Unitization Agreement</u> means an agreement for conducting oil and gas operations over an area or block of land with separately owned interests.

ARTICLE 2 EXPLORATION AND PRODUCTION RIGHTS

- 2.1 The Nation hereby grants to the Operator the exclusive right, privilege and obligation to explore for, develop, produce and sell Hydrocarbons from any geologic formation from the surface of the earth downward within the Contract Area during the term of this Agreement, except as otherwise limited in this Agreement. Notwithstanding the foregoing sentence, the Nation shall retain the right to conduct or authorize any third party to conduct seismic surveys on or through the Contract Area without compensation to the Operator, upon reasonable notice.
- 2.2 The Nation further grants the Operator the right during the Primary Term to construct, maintain and use within the Contract Area all works, buildings, plants, waterways, roads, telegraph and telephone lines, utility lines, pipelines, reservoirs, tanks, pumping stations, or other structures necessary or desirable to effectuate the purposes of this Agreement, along with the right of ingress and egress to and from the Contract Area and rights of way for passage over the Contract Area, subject to Operator's obtaining all permits and approvals required by the laws of the Nation and by applicable sections in Federal regulations. Any rights-of-way granted to Operator within the Contract Area during the Primary Term shall be subject to normal surface damage assessments, but shall not require payment of a right-of- way consideration excluding the required administration review and filing fees.
- 2.3 If Hydrocarbons are discovered in paying quantities, the Operator shall propose a well spacing and the boundaries of a Drilling Block within the Contract Area for the production of Hydrocarbons. The size and configuration of any Drilling Block(s) within the Contract Area will be determined according to the geologic conditions of the hydrocarbon reservoir(s) and agreed to by the Operator and the Minerals Department. Drilling Block designation may also be subject to Secretarial approval.
- 2.4 If Operator deems it appropriate to form a Unit with other adjacent operators outside the Contract Area, the Nation and the Secretary must first approve the Unitization Agreement. Any Unitization Agreement or Unit Operating Agreement proposed or submitted for approval by Operator shall not be inconsistent with the provisions of this Agreement and will not be valid unless approved by the Nation and the Secretary.
- 2. 5 The Nation reserves the right to occupy and lease the Contract Area for any lawful purpose not inconsistent with Operator's rights under this Agreement. Beneficial ownership of the land and all resources shall remain with the Nation except as provided in this Agreement.

ARTICLE 3 TERM OF AGREEMENT

3.1 <u>Primary Term.</u> The primary term of this Agreement shall be ten (10) years from the Effective Date. At the end of the primary term, all lands not held by production pursuant to paragraph 3.2 shall automatically be relinquished by Operator from the Contract Area and from this Agreement, and subject to Article 17 the Operator shall have no further rights or claims to the relinquished lands.

- 3.2 <u>Production Term.</u> At the expiration of the primary term, this Agreement shall terminate as to all lands within the Contract Area which are located outside of a designated Drilling Block(s). This Agreement shall continue in full force and effect for twenty-two (22) years from the Effective Date provided there is Hydrocarbon Production in Paying Quantities from a Drilling Block(s). During the Production Term any Drilling Block(s) not producing Hydrocarbons in paying quantities shall be relinquished by the Operator. Operator shall, at the request of the Nation, execute all instruments deemed necessary by the Nation to effectuate the release of such lands.
- 3.3 Operator's Options. Operator shall have the option to enter into good faith negotiations with the Nation for a new operating agreement over any or all Drilling Blocks within 180 days prior to the expiration of the production term. However, if during the Production Term of this Agreement the Operator implements a capital cost intensive enhanced oil recovery project, Operator will have the option to enter into good faith negotiations with the Nation for an extension of the Production Term.
- 3.4 Obligations After Termination. The termination of this Agreement as to all or part of the Contract Area shall not release Operator from any obligation to the Nation arising prior to termination, including but not limited to the obligation to plug, reclaim and abandon any well not capable of producing Hydrocarbons in paying quantities as of the date of termination or the well(s) requested by the Minerals Department to be plugged and abandoned.

ARTICLE 4 PAYMENTS TO THE NATION

- 4.1 <u>Bonus.</u> In consideration for the rights granted to Operator in this Agreement, a Bonus payment of \$515,317.50 will be paid to the Nation by Operator within ten (10) days following approval and execution of the Agreement by the Nation.
- 4.2 Rental Payments. Beginning one year after the Effective Date and annually thereafter during the Primary Term, the Operator will pay the Nation ten dollars (\$10.00) per net mineral acre for each acre in the Contract Area that is not within a producing 320 acre gas well spacing allocation or not within a producing 40 acre oil well spacing allocation. Annual Rental payments will be made by Operator within ten (10) days of the anniversary of the Effective Date and shall include a complete listing and the location of producing oil and gas wells, if any, within the Contract Area on the anniversary of the Effective Date. Rental payments are specifically not recoupable against any royalty payments.
- 4.3 Monthly Oil Royalty Due. The Operator shall pay the Nation on a monthly basis a variable royalty from 30% to 40% on all oil (including without limitation, all condensate) sold from the Contract Area. The Operator will use the New York Mercantile Exchange (NYMEX) monthly weighted average posted oil price (\$/Barrel) and the corresponding royalty rate percentage from Exhibit "B" Schedule 1, attached hereto and incorporated herein to determine the monthly royalty rate percentage. If the NYMEX posting is abolished, a comparable index will be used as agreed upon by the Minerals Department and Operator. If the Nation is taking its oil RIK pursuant to Section 4.5, from the Contract Area, monthly RIK will be determined by using the monthly royalty rate percentage described above times the volume of oil produced from the Contract Area. If the Nation is not taking its oil RIK pursuant to Section 4.5 from the Contract Area, then the monthly royalty due will be determined by using the monthly royalty rate percentage described above times the prevailing RIK oil price/bbl times the

volume of oil produced from the Contract Area, provided the total RIK daily allowable oil sale volume contained in the Crude Oil Sale Agreement between the Nation and the purchaser of RIK oil has not been exceeded. If the Nation has no Crude Oil Sale Agreement in place for RIK oil, or the sale volume contained in the Crude Oil Sale Agreement between the Nation and the purchaser of RIK oil has been exceeded for that portion of the RIK oil volume exceeding the sale volume contained in the Crude Oil Sale Agreement, the gross proceeds for the monthly crude oil royalty purposes will be determined pursuant to the current provisions of 30 C.F.R. § 1206.51 or any applicable substitute future regulation.

- 4.4 Gas Royalty. At the determination of Gross Proceeds pursuant to Section 1.7, the Operator shall pay the Nation on a monthly basis a variable royalty from 20% to 40% on all natural gas (including without limitation, all gas plant products, the associated gases helium, carbon dioxide, nitrogen, etc.) produced and sold from the Contract Area at the rates more particularly described in Exhibit "B" Schedule 2, attached hereto and incorporated herein.
- 4.5 Royalty In Kind. The Nation may elect to take its share of production in kind, upon sixty (60) days written notice to the Operator or from the time of initial production.
- 4.6 <u>Method of Payment.</u> All payments to the Nation under this Agreement shall be due and payable by the 20th day of the month following the month during which the produced product(s) were sold. Any payments not timely paid by the Operator shall bear interest from the date due to the date of payment at the rate then being assessed by the U. S. Office of Natural Resources and Revenue (ONRR) or its successor agency.
- 4.7 <u>Late Payments.</u> Any payments including but without limitation, bonus, royalty, rental, damages, and taxes not received by the Nation in a timely manner from the Operator shall bear interest and applicable penalty from the date due to the date of payment at the rate then being assessed by ONRR or by the Nation.
- 4.8 Payment in Lieu of Navajo Nation Taxes. Operator and the Nation hereby agree that for the purpose and intent of this Agreement, Operator shall make payments in lieu of Nation taxes related to its operation and activities in the amount paid by other operators for like operations and activities. However, if in the future Operator is required to pay Navajo Nation taxes pursuant to a Navajo Nation Tax Code amendment or alternative agreement, the payment in lieu of Navajo Nation taxes shall cease if such payments are current. This provision applies to Operator only and not to Operator's assignee(s). Assignee(s) will be subject to paying all Navajo Nation taxes.
- 4.9 <u>Point of Gas Measurement.</u> For purposes of calculating the Nation's royalty, natural gas shall be tested for BTU value and volume shall be measured at the transfer point from Operator's gathering system into the natural gas pipeline transporting system.
- 4.10 <u>Audit and Inspection.</u> Operator shall maintain detailed, comprehensive and accurate accounting records necessary to justify calculation of all payments due to the Nation. In addition to the monthly reports of operations and sales required in this Agreement, Operator shall keep and furnish to the Nation an annual operating statement containing an accounting of operations, costs, and expenses as reviewed or audited by an independent accounting firm which shall be subject to further audit by the

Nation or the Secretary at their sole cost and expense. The Nation or the Secretary may at their sole cost and expense audit the quantity and quality of production and sales at any time upon reasonable notice to the Operator. Any and all records kept by or for Operator related to performance of this Agreement, including but not limited to records of production and sale and contracts of sale, shall be available for inspection by the Nation or the Secretary and copies shall be furnished upon request. The Nation shall have the right to conduct all other appropriate inspections to ensure compliance with Navajo and Federal laws and regulations that are applicable to the Contract Area and/or Drilling Block(s).

- 4.11 <u>Production Subject to Royalty.</u> All Hydrocarbons produced from the Contract Area are subject to royalty in accordance with Federal regulations in effect at the time of production and sale.
- 4.12 <u>Surface Damage Payments.</u> Operator shall pay the Nation on behalf of its members at the rates in effect at the time as determined by the Nation for damages which are incurred to the range, livestock, growing crops, trees, water or improvements caused by Operator's operations within the Contract Area. The Nation shall be solely responsible for allocating and distributing such damages to the affected members.
- 4.13 <u>Navajo Scholarship.</u> Within ten (10) days after the Effective Date of this Agreement, and annually thereafter, Operator shall pay \$10,000.00 to the Nation for its general scholarship fund until expiration or termination of this Agreement.

ARTICLE 5 COMPLIANCE WITH NAVAJO NATION AND FEDERAL REQUIREMENTS

- 5.1 <u>General Requirements.</u> The Operator shall comply with all Nation and Federal rules, regulations, permits, and laws including, without limitation, the following, except as provided in Section 5.11:
 - 5.1.1 Navajo preference in employment and business laws;
 - 5.1.2 Environmental protection rules and regulations;
 - 5.1.3 The Navajo Nation Tax Code;
 - 5.1.3 Cultural resources and antiquities laws and regulations;
 - 5.1.4 The Navajo Nation Water Code;
 - 5.1.5 The Navajo Business and Procurement Act:
- 5.2 Governing Law. The rights and the obligations of the parties shall be governed exclusively by the laws of the Nation and the laws of the United States of America, specifically including the Indian Mineral Development Act of 1982, 25 U.S.C. 2101 et seq., and applicable regulations pertaining thereto except as provided in Section 5.11. Operator agrees that the performance of this Agreement within the Nation is subject to the supervision, monitoring and regulations of the Nation and of any Federal agency with jurisdiction over Operator's performance of this Agreement. Any matter not subject to exclusive regulation by the United States government shall be subject to regulation by the Nation. Operator agrees to strictly observe all Nation laws and regulations, unless specifically waived by the Navajo Nation Council. Operator shall comply with applicable Navajo and Federal laws and regulations subject to Section 5.11, prior to commencement of operations and, with respect to any well plugged and abandoned by it hereunder, shall restore the surface pursuant to such

regulations.

- 5.3 <u>Permits and Licenses.</u> The Operator shall obtain such permits and licenses as may be required by applicable Nation and/or Federal laws and regulations for the exploration, development, production and sale of all Hydrocarbons and any related activity including the production or disposal of produced water.
- 5.4 <u>Successors</u>. The covenants, terms and conditions contained in this Agreement shall extend to and be binding upon the successors and assigns of the parties to this Agreement, subject to compliance with Article 12. While the lands of the Nation are in trust or restricted status, all of the obligations of the Operator under this Agreement are to the United States as well as to the Nation.
- 5.5 <u>Illegal Conduct</u>. The Operator agrees that it will not use or cause to be used any part of the Contract Area for any unlawful conduct or purpose and will take all measures to prevent any unlawful conduct by any of its employees or subcontractors.
- 5.6 <u>Corporate Charter</u>. Prior to execution of this Agreement the Operator shall supply the Nation and the Secretary with a copy of its corporate charter and a statement evidencing the authority of its officers or principals to execute this Agreement.
- 5.7 <u>Members of Congress</u>. No member of or delegate to Congress or employee of the United States government shall participate in any share or part of this Agreement or in any benefit that may arise here from, but this provision shall not be construed to extend to this Agreement if made with a corporation or company for its general benefit.
- 5.8 <u>Violations</u>. Volations of this Agreement may be remedied by the Secretary in accordance with the Indian Mineral Development Act of 1982, and any regulations promulgated thereunder, and any other applicable Navajo Nation or Federal statutes and regulations, and by the Navajo Nation in accordance with applicable Navajo laws and regulations. Enforcement of any Federal statute or regulation shall not bar the Nation from enforcing any applicable law or regulation of the Nation.
- 5.9 <u>Liens.</u> Operator will not allow any mechanic's or materialman's lien or judgment to be placed against property of the Nation which becomes subject to this Agreement; provided, however, Operator shall not be deemed in violation of this paragraph so long as it is diligently contesting such lien or judgment or has made adequate provision to pay same in the event such lien or judgment is determined to be valid; provided further, however, the foregoing provisions of this paragraph shall not apply to the interests granted to Operator hereunder which do not involve title to any property of the Nation hereunder, and nothing in this paragraph shall be deemed to prohibit Operator or any other working interest owner in the Contract Area from using its interests under this Agreement as security for loans to finance operations under this Agreement.
- 5.10 Access to Land. Operator shall not deny any duly authorized employee or agent of the Nation and the Secretary to access any of Operator's operations within the Contract Area at any time.

- 5.11 APDs. All applications for a permit to drill (APDs) will be reviewed and approved by the Nation pursuant to the Nation's APD approval procedures attached hereto as Exhibit "C". Prior to the commencement of any drilling or other surface disturbing activities, Operator will obtain a Finding Of No Significant Impact (FONSI) from the Bureau of Indian Affairs (BIA).
- 5.12 <u>Water Resource Protection</u>. All water used or encountered by Operator in connection with operations under this Agreement shall be governed by the Navajo Nation Water Code, and applicable Federal laws.
- 5.13 <u>Surface Protection</u>. Operator shall comply with applicable Federal and Nation laws and regulations concerning use of the surface of the Contract Area, location of wells, production facilities, access and production rights-of-way on the Contract Area and across other lands of the Nation. Before any surface disturbing activities commence, Operator shall obtain the necessary Nation and Federal approvals, including but not limited to payment of the project review processing fee, surface damage payments, archeological/cultural and environmental surveys and/or assessments, customary land user(s) consent and required bonds. Operator shall not be required to pay any other right-of-way fee or assessment of any kind to the Nation for production related rights-of-way within the Contract Area or Drilling Block(s) as applicable in Section 7.1 herein.
- 5.14 <u>Reclamation</u>. Lands disturbed by Operator that are not needed for continued operations under this Agreement shall be promptly reclaimed in accordance with the Nation and Federally approved reclamation plans.
- 5.15 <u>Bonding</u>. Operator shall furnish all bonds required by the Secretary and the Nation.

ARTICLE 6 GENERAL REPORTING AND APPROVAL PROCEDURES

- 6.1 <u>Periodic Drilling Reports</u>. Operator shall notify the Minerals Department prior to the commencement of any drilling operation, and thereafter shall furnish daily drilling reports showing the progress of said well. Operator shall also notify the Minerals Department of the testing of any formation at least forty-eight (48) hours prior to such testing so that a representative of the Nation may be present to witness such testing.
- 6.2 <u>Copies of Reports and Tests</u>. Operator shall furnish the Minerals Department with two (2) copies of all log runs plus two (2) copies each of drill stem tests, geological reports, and other related documentation in connection with the well within thirty (30) days of conducting such log runs and tests. In addition, Operator shall provide on a quarterly basis all data, including but not limited to maps, drill logs, core analyses, surveys, production records, and seismic data obtained by Operator from the Contract Area.
- 6.3 <u>Production and Royalty Reports</u>. If any well drilled in accordance with this Agreement is completed as a producing well, weekly production reports shall be made to the Minerals Department for the first sixty (60) days of production and monthly production reports shall be made to the Minerals Department thereafter. Operator shall notify the Minerals Department and appropriate federal agencies if any extraordinary events occur, such as the shutting-in of any well for a period of thirty (30) days or

longer. Operator shall submit to the Minerals Department monthly reports of sales and proceeds with the royalty payments.

- 6.4 <u>Dry Holes</u>. Subject to applicable Navajo and Federal regulations, Operator shall have the right to use for disposal, injection, or water production any well it drills that is determined to be incapable of producing Hydrocarbons in paying quantities. Operator shall plug and abandon any dry hole in accordance with applicable Federal and Nation laws and regulations. Operator shall furnish the Nation three (3) copies of the plugging and abandonment reports.
- 6.5 <u>Well File Information</u>. Operator will provide the Minerals Department and appropriate federal agencies, if performed or acquired, the following information concerning each well reworked or drilled pursuant to this Agreement:
 - 1. Logs -- Field Prints
 - 2. Drill stem Tests -- Field Data
 - 3. Core Analysis -- Field Data
 - 4. Logs -- Final Prints (1 paper and 1 digital)
 - 5. Drill stem Tests -- Final Prints
 - 6. Core Analysis -- Final Prints
 - 7. Revised Structure and Isopach Maps (if available)
 - 8. Location Plat
 - 9. Drilling Summary and Daily Drilling Report
 - 10. Directional Survey
 - 11. Geological Report
 - 12. Completion Diagrams
 - 13. Production Test Data (AOF Potential, GOR, etc.)
 - 14. 30-day Well Production Test Record
 - 15. Bottom Hole Pressure Surveys
 - 16. Gas, Oil and/or Water Analyses
 - 17. State and Federal Completion Reports
 - 18. Additional Governmental Permits, Reports as requested
 - 19. Plugging and Abandonment Reports
 - 20. Monthly Production Reports
- 6.6 <u>Seismic Data</u>. Operator shall provide the Minerals Department with copies of all data, conclusions, and interpretations generated by or resulting from seismic surveys. At the expiration of this Agreement, or upon relinquishment of part of the Contract Area as defined in Article 3, Operator shall deliver all originals, and copies of seismic data, interpretations therefrom, including all such information in digital form, to the Minerals Department, and said data shall remain the sole property of the Navajo Nation.

ARTICLE 7 EASEMENTS AND RIGHTS-OF-WAY

7.1 The Nation shall process any right-of-way applications submitted by Operator for facilities and pipelines outside of the Contract Area during the Primary Term, or outside of the Drilling Block(s) during the Production Term, subject to compliance with appropriate regulations and environmental and archeological requirements of the Nation and the Secretary and subject to payment of prevailing rate consideration and fees.

ARTICLE 8 INDEMNIFICATION AND INSURANCE

- 8.1 <u>Indemnification</u>. Operator assumes all risk of personal injury to or death of its agents and employees. Operator agrees to indemnify and hold the Nation and the Secretary and their agents, employees, licensees, customary land users, permittees and tenants harmless from all claims, liability and causes of action alleging bodily injury or property damage asserted against the Operator, its agents, employees and subcontractors or any third-party which may arise by reason of the operations of the Operator, its agents, employees and subcontractors, including any negligent omissions in connection with such operations.
- 8.2 <u>Minimum Insurance Requirements</u>. The Operator shall maintain and shall require its contractors and subcontractors to maintain all insurance required under all applicable laws and regulations. Operator shall carry the following minimum insurance naming both the Nation and the Operator as insured:
 - 8.2.1 Comprehensive public liability insurance with limits of not less than \$300,000.00 for each accident and \$1,000,000.00 for death or injury of one person.
 - 8.2.2 Comprehensive public liability property damage insurance with limits of not less than \$1,000,000.00 for each accident and \$5,000,000.00 aggregate per policy.
 - 8.2.3 Automobile public liability insurance with limits of \$300,000.00 for the death or injury of one person and \$1,000,000.00 for each accident.
 - 8.2.4 Workers= compensation insurance in the Operator's name in the amount established by Navajo law.
- 8.3 <u>Certificates of Insurance</u>. Certificates of insurance naming the Nation and the Secretary as additional insured for all said policies will be furnished the Nation within a reasonable time after receipt.

ARTICLE 9 DISPUTE RESOLUTION AND NAVAJO NATION JURISDICTION

- 9.1 <u>Sovereignty of the Nation</u>. Nothing contained herein shall be interpreted as constituting a waiver, express or implied, of the sovereign immunity of the Nation.
- 9.2 <u>Negotiation</u>. In the event of any dispute, the Parties shall use their good faith efforts to resolve the dispute, and each Party shall continue to perform in accordance with the other provisions of this Agreement during the pendency of the dispute. As a first step to resolving any dispute, the Parties shall attempt to negotiate a just and equitable settlement thereof. Each Party will communicate and/or meet with the other in good faith and attempt to reach a solution satisfactory to both Parties.
- 9.3 Arbitration. If such efforts are unsuccessful in reaching a resolution of the Parties' dispute within 60 calendar days of commencement of the negotiations, then either party may invoke arbitration according to the procedures referenced in the Navajo Sovereign Immunity Act, as amended, at 1 N.N.C. §554(J) and §554(K), and as set forth in the Navajo Nation Arbitration Act, as amended, at 7 N.N.C. §§1101 et seq. Such arbitration shall be conducted in accordance with the Commercial Arbitration Rules of the American Arbitration Association, except to the extent such rules are modified by the following:
 - a. unless otherwise agreed to in writing by the Parties, all arbitration procedures shall be held in Window Rock, Arizona; and
 - b. the arbitration shall be conducted by a single arbitrator selected by the Navajo Nation, unless one of the Parties' claims exceeds \$1,000,000.00, exclusive of interests, costs and fees; in such case the arbitration shall be conducted by a panel of three (3) arbitrators, each party selecting one (1) arbitrator, with the two arbitrators choosing the third; at least one arbitrator shall possess at least ten (10) years experience in Indian Law; and
 - c. notice of intent to invoke arbitration shall be filed in strict compliance with the notice requirements of the Navajo Sovereign Immunity Act, 1 N.N.C. §555; and
 - d. whether as a result of an arbitration provided for herein or of any judicial action to enforce an arbitration award resulting from such arbitration, any award against the Nation shall be in strict conformance with the provisions of 1 N.N.C. §554(K)(1-6); and
 - e. whether in the context of an arbitration provided for herein or of any judicial action to enforce an arbitration award resulting from such arbitration, the laws of the Nation shall exclusively govern the interpretation of this Agreement, the arbitration provisions set forth herein and the arbitration procedures conducted pursuant thereto, and the application of all the provisions herein to the Operator and its subcontractors, agents, representatives, employees, or consultants.

- f. pursuant to 1 N.N.C. §554(K) and 7 N.N.C. §1102, the appropriate Navajo Nation District Court shall have exclusive jurisdiction to compel the Nation's participation in an arbitration, and shall have exclusive jurisdiction to enforce, modify, or vacate an arbitration award resulting from such arbitration; neither Party may recover from the other any attorneys fees or costs.
- 9.4 <u>Jurisdiction</u>. There is expressly reserved to the Nation full territorial legislative, executive and judicial jurisdiction over the Contract Area under the Agreement and all lands burdened by the Agreement, including without limitation over all persons, including the public, and all activities conducted or otherwise occurring within the Contract Area under the Agreement and all lands burdened by the Agreement shall be and forever remain Navajo Indian Country for purposes of Nation jurisdiction.

ARTICLE 10 CONFIDENTIALITY OF INFORMATION

- 10.1 The Nation shall have access at all reasonable times and at all locations to all raw and interpretive geological, geophysical and other resource data, structural mapping, and geologic evaluations in the possession of the Operator concerning the Contract Area and/or Drilling Block(s) if those records have not already been provided to the Nation.
- 10.2. During the term of this Agreement Operator and the Nation shall keep all such data concerning the Contract Area confidential except that:
 - 10.2.1 Operator or the Nation may show such data to (a) its employees, (b) third parties for the purposes of preparing revenue and reserve estimate reports and other related reports, or (c) any persons or entities as required by law.
 - 10.2.2 Operator may also show such data to (a) such other person(s) who may wish to purchase a portion of a working interest of the operator in the contract area or any production therefrom, (b) or acquire a mortgage or (c) such other person(s) as are associated or who desire to become associated with the Operator or one or more working interest owners in the Contract Area in drilling a well or who have acquired or desire to acquire a farmout agreement or other interest in a portion of the Contract Area and/or Drilling Block(s).
- 10.3 Upon termination of this Agreement in whole or as to portions of the Contract Area, all data relating to the lands relinquished shall be delivered to the Nation and shall become the sole property of the Nation.

ARTICLE 11 FORCE MAJEURE

11.1 <u>Force Majeure Defined</u>. For purposes of this Agreement, Force Majeure is defined to include strikes, insurrections, demonstrations, terrorist activities, explosions, acts of God, floods, storms, fires, epidemics and unavoidable accidents.

- 11.2 <u>Effect of Force Majeure</u>. Operator shall not be deemed to be in violation or breach of any obligation under this Agreement during the time and to the extent that it is prevented from or delayed in performing such obligation by Force Majeure.
- 11.3 <u>Situations Exempt from this Article</u>. Nothing in this Article shall be construed as compelling Operator to settle any labor dispute contrary to its wishes, or as preventing Operator from testing the validity of any local, tribal, or Federal order, regulation or law through available administrative, arbitral, or judicial proceedings.

ARTICLE 12 ASSIGNMENT PROCEDURES

- 12.1 Approval of the Nation and Secretary. Operator shall not assign, sell, exchange, lease or otherwise dispose of all or any part of its interests under this Agreement without the prior written approval of the Nation as provided in 18 N.N.C. §605 and the Secretary in accordance with applicable Nation and federal laws and regulations. Any successor or assign shall agree in the applicable assignment or other appropriate agreement to be bound by all the terms and conditions of this Agreement.
- 12.2 <u>Unconsented Assignment Void</u>. Any assignment, sale, exchange, lease or other transfer of Operator's interest without the Nation's prior written approval shall be null and void.
- 12.3 Operator Retains a Majority Interest. Operator will always retain at least an undivided fifty-one percent (51%) interest in the Contract Area and this Agreement for so long as this Agreement remains in full force and effect. Any a tempt by Operator to assign, sell, exchange, lease or otherwise dispose of more than an undivided cumulative forty-nine percent (49%) interest in the Contract Area and this Agreement at any time during the Primary or Production terms shall be null and void.
- 12.4 <u>Navajo Nation Right of First Refusal</u>. Should Operator desire to assign or sell all or part of its operating interests under this Agreement, it shall comply with applicable Navajo law, including but not limited to 18 N.N.C. '605 as such law may be amended from time to time.

ARTICLE 13 NOTICES

13.1 All notices and communications required or permitted hereunder shall be in writing and shall be deemed to have been duly made if actually delivered to, or mailed by registered or certified mail, postage prepaid, addressed to the parties at the following addresses. Writ en notice may also be given by facsimile transmission and shall be effective upon receipt of the transmission. Either party may, by written communication so delivered to the other, change the name or address to which delivery thereafter shall be made.

To or upon the Nation:

Navajo Nation P.O. Box 9000 Window Rock, AZ 86515 Attn: Office of the President

Phone: 928-871-6352 Fax: 928-871-4025

Navajo Nation Minerals Department P.O. Box 1910 Window Rock, AZ 86515 Phone: 928-871-6587 Fax: 928-871-7095

To or upon the Secretary:

Regional Director Navajo Region Bureau of Indian Affairs United States Department of Interior 301 West Hill Street Post Office Box 1060 Gallup, New Mexico 87305 Phone: 505-863-8314 Fax: 505-863-8324 To or upon the Operator:

Navajo Nation Oil & Gas Co. P.O. Box 4439 Window Rock, AZ 86515 Attn: President

Phone: 928-871-4880 Fax: 928-871-4882

ARTICLE 14 SEVERABILITY PROVISION

14.1 <u>Severability</u>. The invalidity of any term or provision of this Agreement shall not affect the validity of any other provision herein, and the parties shall negotiate in good faith to enter into an agreement amending any such provision in a manner to make it valid, legal and enforceable while retaining the original intent of the parties with regard to such term or provision.

ARTICLE 15 BANKRUPTCY

15.1 In the event of insolvency, bankruptcy or receivership of the Operator, or its successors, devisees, and assignees, this Agreement and all other agreements, easements, permits, and approvals pertinent hereto shall be voidable at the sole discretion of the Nation as to any lands not held by oil and gas production within the Contract Area pursuant to paragraph 2.3 herein.

ARTICLE 16 NAVAJO NATION COURT JURISDICTION

16.1 Except to the extent specifically committed to arbitration by this Agreement, the courts of the Navajo Nation shall have jurisdiction over all disputes between the Nation and Operator relating to this Agreement.

ARTICLE 17 DEFAULT AND TERMINATION

- 17.1 <u>Default by Operator</u>. In the event of any material default by Operator in the performance of its obligations under this Agreement, the Nation shall give Operator notice specifying the default. If Operator does not, within thirty (30) days of receipt of the notice, correct the default or initiate diligent efforts to correct the default, the Nation may terminate this Agreement by delivering a termination notice to Operator, subject to Operator's rights as provided in paragraph 17.4 and subject to Article 9.
- 17.2 <u>Reclamation</u>. Upon expiration or termination of this Agreement or partial relinquishment of lands within the Contract Area, Operator shall surrender the Contract Area or a portion of the Contract Area in a condition that complies with applicable Nation and Federal laws. It shall be the obligation of Operator to restore those areas within the Contract Area disturbed by Operator or its subcontractors, pursuant to approved reclamation plans and in compliance with all applicable laws, statutes, regulations and administrative orders.

- 17.3 Final Data. Upon expiration or termination of this Agreement or of the partial relinquishment of lands within the Contract Area, the Nation shall become the owner of all data in Operator's possession or control relating to the expired, terminated, or relinquished lands. Within sixty (60) days after the expiration or termination of this Agreement of partial relinquishment of lands within the Contract Area, Operator shall deliver to the Nation all such data that Operator has not previously furnished to the Nation. Operator may retain access to all such data for area studies and further evaluation for use in future exploration for as long as this Agreement remains in-force.
- 17.4 Removal of Improvements, Equipment and Stockpiled Products. Operator shall have the right of ingress and egress within ninety (90) days after expiration or termination of this Agreement or after partial relinquishment of lands within the Contract Area, to remove its property from the affected portions of the Contract Area, subject to the following restrictions:
 - 17:4.1 Operator may not remove casing in wells and other material, equipment and structures necessary for the continued operation of wells producing or capable of producing Hydrocarbons in paying quantities as determined by the Minerals Department and the Secretary. Unless refused by the Nation, all such casing in wells, material, structures and equipment shall be and become the property of the Nation when this Agreement expires.
 - 17.4.2 Operator may not remove any property from the Contract Area if Operator has outstanding financial obligations to the Nation related to this Agreement.

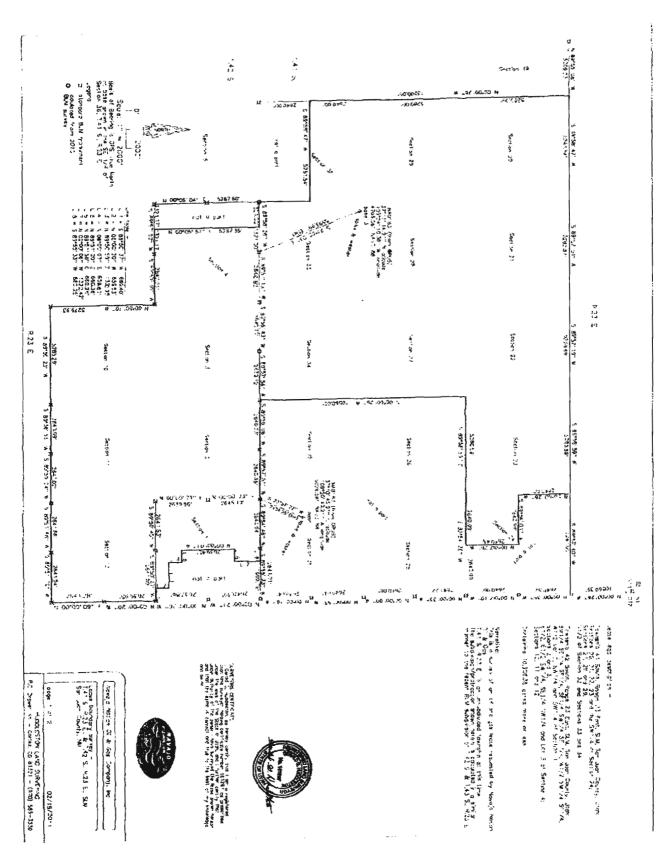
IN WITNESS WHEREOF, this Agreement was executed as of the date first above written.

NAVAJO NATION
Ben Shelly, President
OPERATOR: Navajo Nation Oil & Gas Company
By: Wilson Groen, President
CERTIFICATE OF APPROVAL
APPROVED PURSUANT TO THE INDIAN MINERAL DEVELOPMENT ACT OF 1982:
By: Regional Director Navajo Region Bureau of Indian Affairs U. S. Department of the Interior
Date:

EXHIBIT "A"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas

Company for the Desert Creek Area.)



SCHEDULE 1 Oil Royalty Rates

NYMEX Price in \$0.01 increments

	,												
				- "		Loupie	Royalty		Oil Price	Royalty	1	Oil Price	Royalty
Oil Price	Royalty		Oil Price	Royalty		Oil Price \$/Barrel	Muliy		\$/Barrel	%	L	\$/Barrel	%%
\$/Barrel	%	_	\$/Barrel	%	-	76,07	30.2378)	76.61	30.3578	Г	77.15	30.477778
<\$75.00	30.0000	ì	75.53	30.1178		76.08	30.2400		76.62	30,3600	- }	77.16	30.480000
75.00	30.0000)	75.54	30.1200		76.09	30.2422		76.63	30.3622	- 1	77.17	30.482222
75.01	30.0022	1	75.55	30.1222		76.10	30.2444		76.64	30.3644	- 1	77.18	30.484445
75.02	30.0044	ŀ	75.56	30.1244		76.11	30.2467	ł	76.65	30.3667	- 1	77.19	30.486667
75.03	30.0067		75.57	30.1267 30.1289		76.12	30.2489		76.66	30.3689	- 1	77.20	30.488889
75.04	30.0089	ľ	75.58	30.1269	ŀ	76.13	30.2511		76.67	30.3711	- 1	77.21	30.491111
75.05	30.0111	l	75.59	30.1333		76.14	30.2533		76.68	30.3733	- 1	77.22	30.493334
75.06	30.0133		75.60	30.1356		76.15	30.2556	i	76.69	30.3756	- [77.23	30.495556
75.07	30.0156		75.61	30.1378		76.16	30.2578	ı	76.70	30.3778	- 1	77.24	30.497778
75.08	30.0178	ì	75.62	30.1400		76.17	30.2600		76.71	30.3800	- 1	77.25	30.500000
75.09	30.0200	i	75.63			76.18	30.2622	1	76.72	30.3822	ı	77.26	30.502222
75.10	30.0222		75.64	30.1422 30.1444	1	76.19	30.2644		76.73	30.3844	្ប	77.27	30.504445
75.11	30.0244		75.65	30.1444		76.20	30.2667		76.74	30.3867	- 1	77.28	30.506667
75.12	30.0267		75.66	30.1489		76.21	30.2689		76.75	30.3889	- (77.29	30.508889
75.13	30.0289	l	75.67	30.1489		76.22	30.2711		76.76	30.3911	- 1	77.30	30.511111
75.14	30.0311		75.68	30.1533		76.23	30.2733		76.77	30.3933	- 1	77.31	30.513334
75.15	30.0333		75.69	30.1556		76.24	30.2756		76.78	30.3956	-)	77.32	30.515556
75.16	30.0356		75.70	30.1578		76.25	30.2778		76.79	30.3978	-)	77.33	30.517778
75.17	30.0378		75.71	30.1600		76.26	30.2800		76.80	30,4000	- }	77.34	30.520000
75.18	30.0400	1	75.72 75.73	30.1622		76.27	30.2822	i	76.81	30.4022	- 1	77.35	30.522222
75.19	30.0422	1	75.73	30.1644)	76.28	30.2844)	76.82	30.4044	- 1	77.36	30.524445
75.20	30.0444		75.74	30.1667		76.29	30.2867	ł	76.83	30.4067	- (77.37	30.526667
75.21	30.0467	j	75.76	30.1689	,	76.30	30.2889)	76.84	30.4089	- Į	77.38	30.528889
75.22	30.0489	ł	75.77	30.1711		76.31	30.2911		76.85	30.4111	- 1	77.39	30.531111
75.23	30.0511	ì	75.78	30.1733	l	76.32	30.2933	Н	76.86	30,4133	ł	77.40	30.533334
75.24	30.0533		75.79	30.1756	ł	76.33	30.2956		76.87	30.4156	- 1	77.41	30.535556
75.25	30.0556		75.80	30.1778	1	76.34	30.2978		76.88	30.417	ı	77.42	30.537778
75.26	30.0578 30.0600		75.81	30.1800	}	76.35	30.3000	l	76.89	30.4200	- 1	77.43	30.540000
75.27	30.0622	ł	75.82	30.1822	1	76.36	30.3022		76.90	30.4222	- 1	77.44	30.542222
75.28	30.0622		75.83	30.1844	•	76,37	30,3044		76.91	30.4244	- 1	77.45	30.544445
75.29	30.0667	•	75.84	30.1867	!	76.38	30.3067	1	76.92	30.4267	- [77.46	30.546667
75.30	30.0689		75.85	30.1889		76.39	30.3089	H	76.93	30.4289	- 1	77.47	30.548889
75.31	30.0003		75.86	30.1911	l	76.40	30.3111		76.94	30.4311	- 1	77.48	30.551111
75.32	30.0711		75.87	30.1933	ı	76,41	30.3133		76.95	30.4333	- 1	77.49	30.553334
75.33	30.0756	•	75.88	30.1956		76.42	30.3156	1 1	76.96	30.4356	- 1	77.50	30.555556
75.34	30.0756		75.89	30.1978)	76.43	30.3178	H	76.97	30.437	- 1	77.51	30.557778
75.35	30.0776		75.90	30.2000	ĺ	76.44	30.3200		76.98	30,4400	- [77.52	30.560000 30.562222
75.36 75.37	30.0822	l	75.91	30.2022	1	76.45	30.3222		76.99	30.4422	ļ	77.53	30.562222
75.37 75.38	30.0822	1	75.92	30.2044	•	76.46	30.3244		77.00	30.4444	- 1	77.54	30.566667
75.36 75.39	30.0867		75.93	30.2067	ļ	76.47	30.3267		77.01	30.4467	J	77.55	30.568889
75.39 75.40	30.0889		75.94	30.2089	l	76.48	30.3289		77.02	30.4489)	77.56	30.566669
75.40 75.41	30.0003	1	75.95	30.2111	j	76.49	30.3311		77.03	30.4511	1	77.57	30.571111
75.41 75.42	30.0933		75.96	30.2133	1	76.50	30.3333		77.04	30.4533	- 1	77.58	
	30.0956		75.97	30.2156		76.51	30.3356		77.05	30.4556	- {	77.59	30.575556
75.43	30.0938		75.98	30.2178		76.52	30.3378		77.06	30.457	į	77.60	30.577778
75.44 75.45	30.1000		75.99	30.2200		76.53	30.3400		77.07	30.4600	- 1	77.61	30.580000
75.45	30.1000		76.00	30.2222		76.54	30.3422		77.08	30.4622	ı	77.62	30.582222
75.46	30.1022		76.01	30.2244		76.55	30.3444		77.09	30.4644	- }	77.63	30.584445
75.47	30.1044	•	76.02	30.2267		76.56	30.3467		77.10	30.4667	ł	77.64	30.586667
75.48	30.1087	•	76.02	30.2289		76.57	30.3489		77.11	30.4689	ł	77.65	30.588889
75.49	30.1089		76.03	30.2311	1	76.58	30.3511		77.12	30.4711	- 1	77.66	30.591111
75.50	30.1113		76.05	30,2333		76.59	30.3533		77.13	30.4733	- {	77.67	30.593334
75.51 75.52	30.1156		76.06	30.2356		76.60	30.3556		77.14	30.4756	1	77.68	30.595556
75.52	30.1130	l	, 5.56		-	-							

SCHEDULE 1 Oil Royalty Rates

Oil Price	Royalty	1	Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royalty	1	Oil Price	Royalty
\$/Barrel	%		\$/Barrel	%		_\$/Barrel	<u>%</u>		\$/Barrel	%		\$/Barrel	% 31.077778
77.69	30,5978	_	78.23	30.7178	$\overline{}$	78.77	30.8378	1	79.31	30.9578	- 1	79.85	31.0800000
77.70	30.6000		[^] 78.24	30.7200		78.78	30.8400		79.32	30.9600		79.86 79.87	31.082223
77.71	30.6022		78.25	30.7222		78.79	30.8422		79.33	30.9622		79.88	31.082225
77.72	30.6044	ļ	78.26	30.7244		78.80	30.8444		79.34	30.9644	- 1	79.89	31.086667
77.73	30.6067	i	78.27	30.7267		78.81	30.8467		79.35	30.9667		79.90	31.088889
77.74	30.6089		78.28	30.7289		78.82	30.8489		79.36	30.9689		79.90 79.91	31.091111
77.75	30.6111		78.29	30.7311		78.83	30.8511		79.37	30.9711		79.92	31.093334
77.76	30.6133		78.30	30.7333		78.84	30.8533		79.38	30.9733		79.92	31.095556
77.77	30.6156		78.31	30.7356		78.85	30.8556		79.39	30.9756	- 1	79.93 79.94	31.097778
77.78	30.6178		78.32	30.7378		78.86	30.8578		79.40	30.9778		79.94 79.95	31.100000
77.79	30.6200	- 1	78.33	30.7400		78.87	30.8600		79.41	30,9800	ì	79.96	31.102223
77.80	30.6222	- 1	78.34	30.7422		78.88	30.8622		79.42	30.9822		79.97	31.104445
77.81	30.6244	1	78.35	30.7444		78.89	30.8644		79.43	30.9844		79.98	31.106667
77.82	30.6267		78.36	30.7467		78.90	30.8667		79.44	30.9867		79.99	31.108889
77.83	30.6289	- 1	78.37	30.7489	i	78.91	30.8689		79.45	30.9889	- 1	80.00	31.11.1112
77.84	30.6311		78.38	30.7511		78.92	30.8711		79.46	30.9911	- 1	80.01	31.113334
77.85	30.6333	- 1	78.39	30.7533		78.93	30.8733		79.47	30.9933		80.02	31.115556
77.86	30.6356		78.40	30.7556		78.94	30.8756)	79.48	30.9956		80.03	31.117778
77.87	30.6378	1	78.41	30.7578		78.95	30.8778		79.49	30.9978	- (80.04	31.120000
77.88	30.6400		78.42	30.7600		78.96	30.8800		79.50	31.0000	- 1	80.05	31.122223
77.89	30.6422		78.43	30.7622		78.97	30.8822		79.51	31.0022		80.06	31.124445
77.90	30.6444		78.44	30.7644		78.98	30.8844		79.52	31.0044 31.0067		80.07	31.126667
77.91	30.6467		78.45	30.7667		78,99	30.8867		79.53	31.0089		80.08	31.128889
77.92	30.6489	1	78.46	30.7689		79.00	30.8889		79.54	31.0003	1	80.09	31.131112
77.93	30.6511		78.47	30.7711		79.01	30.8911		79.55	31.0133	.	80.10	31.133334
77.94	30.6533		78.48	30.7733		79.02	30.8933		79.56 79.57	31.0156		80.11	31.135556
77.95	30.6556		78.49	30.7756		79.03	30.8956		79.58	31.0178		80.12	31.137778
77.96	30.6578		78.50	30.7778		79.04	30.8978		79.59	31.0200	- 1	80.13	31.140000
77.97	30.6600		78.51	30.7800		79.05	30.9000 30.9022		79.60	31.0222	- 1	80.14	31.142223
77.98	30.6622		78.52	30.7822		79.06	30.9022		79.61	31.0244	- 1	80.15	31.144445
77.99	30.6644		78.53	30.7844		79.07	30.9067		79.62	31.0267		80.16	31.146667
78.00	30.6667		78.54	30.7867		79.08	30.9089		79.63	31.0289		80.17	31.148889
78.01	30.6689	į	78.55	30.7889		79.09	30.9009		79.64	31.0311		80.18	31.151112
78.02	30.6711	İ	78.56	30.7911		79.10	30.9133		79.65	31.0333		80.19	31.153334
78.03	30.6733		78.57	30.7933		79.11 79.12	30.9156		79.66	31.0356	- 1	80.20	31.155556
78.04	30.6756		78.58	30.7956			30.9178	ŀ	79.67	31.0378		80.21	31.157778
78.05	30.677		78.59	30.7978		79.13 79.14	30.9200		79.68	31.0400		80.22	31.160000
78.06	30.6800		78.60	30.8000		79.14	30.9222		79.69	31.0422		80.23	31.162223
78.07	30.6822		78.61	30.8022		79.16	30.9244		79.70	31.0444		80.24	31.164445
78.08	30.6844		78.62	30.8044		79.17	30.9267		79.71	31.0467		80.25	31.166667
78.09	30.6867		78.63	30.8067 30.8089		79.18	30.9289		79.72	31.0489		80.26	31.168889
78.10	30.6889		78.64			79.19	30.9311		79.73	31.0511		80.27	31.171112
78.11	30.691 1		78.65	30.8111		79.20	30.9333		79.74	31.0533	-	80.28	31.173334
78.12	30.6933		78.66	30.8133		79.21	30.9356		79.75	31.0556	- 1	80.29	31.175556
78.13	30.6956		78.67	30.8156		79.22	30.9378		79.76	31.0578		80.30	31.177778
78.14	30.6978		78.68	30.8178 30.8200		79.22	30.9400		79.77	31,0600	İ	80.31	31.180000
78.15	30.7000		78.69	30.8200		79.24	30.9422	Ì	79.78	31.0622		80.32	31.182223
78.16	30.7022		78.70	30.8222		79.24	30.9444		79.79	31.0644		80.33	31.184445
78.17	30.7044		78.71	30.8244		79.26	30.9467		79.80	31.0667		80.34	31.186667
78.18	30,7067		78.72			79.27	30.9489		79.81	31.0689		80.35	31.188889
78.19	30.7089		78.73	30.8289		79.28	30.9511		79.82	31.0711	Ì	80.36	31.191112
78.20	30.7111		78.74	30.8311 30.8333	ľ	79.29	30.9533		79.83	31.0733		80.37	31.193334
78.21	30.7133		78.75			79.30	30.9556		79.84	31.0756		80.38	31.195556
78.22	30.7156		78.76	30.8356	1	1 79.30	30,5000]	•				•	

2

SCHEDULE 1 Oil Royalty Rates

							,		,				i
	- 1	- {			1.	Oil Dring	Royaity		Oil Price	Royalty	- (Oil Price	Royalty
Oil Price	Royalty		Dil Price	Royalty		Oil Price	%		\$/Barrel	%	- L	\$/Barrel	%
\$/Barrei	%		\$/Barrel	%	= =	\$/Barrel 81.45	31.4333		81.98	31.5511	ŧ	82.51	31.668889
80.39	31.1978	ı	80.92	31.3156	1	81.46	31.4356		81.99	31.5533	- 1	82.52	31.671112
80.40	31.2000	ſ	80.93	31.3178 31.3200	1	81.47	31.4378		82.00	31.5556	- 1	82.53	31.673334
80.41	31.2022	- }	80.94	31.3200	1	81.48	31.4400		82.01	31.5578	J	82.54	31.675556
80.42	31.2044	- 1	80.95	31.3244	1	81.49	31.4422		82.02	31.5600	- 1	82.55	31.677778
80.43	31.2067	- }	80.96 80.97	31.3267	1	81.50	31.4444		82.03	31.5622	- 1	82.56	31.680001
80.44	31.2089	- 1	80.98	31.3289	1	81.51	31.4467		82.04	31.5644	ı	82.57	31.682223
80.45	31.2111	- 1	80.99	31.3311		81.52	31.4489		82.05	31.5667	- {	82.58	31.684445
80.46	31.2133	- 1	81.00	31.3333	1	81.53	31.4511		82.06	31.5689	- 1	82.59	31.686667
80.47	31.2156	- (81.00	31.3356	1	81.54	31.4533		82.07	31.5711	- {	82.60	31.688889
80.48	31.2178	- 1	81.02	31.3378		81.55	31.4556		82.08	31.5733	- 1	82.61	31.691112
80.49	31.2200	ı	81.03	31.3400	1	81.56	31.4578		82.09	31.5756	- 1	82.62	31.693334
80.50	31.2222	- 1	81.04	31.3422	1	81.57	31.4600	- 1	82.10	31.5778	- 1	82.63	31.695556
80.51	31.2244	- 1	81.05	31.3444	1	81.58	31.4622		82,11	31.5800	- 1	82.64	31.697778
80.52	31.2267	- 1	81.06	31.3467	ł	81.59	31.4644		82.12	31.5822	- 1	82.65	31.700001
80.53	31.2289 31.2311	- 5	81.07	31.3489	1	81.60	31.4667		82,13	31.5844	- 1	82.66	31.702223 31.704445
80.54	31.2333	- 1	81.08	31.3511	1	81.61	31.4689		82.14	31.5867	- }	82.67	31.704445
80.55 80.56	31.2356	- (81.09	31.3533	1	81.62	31.4711	1	82.15	31.5889	- 1	82.68 82.69	31.708889
80.57	31,2378	- [81.10	31.3556	1	81.63	31.4733		82.16	31.5911	Į	82.70	31.711112
80.58	31.2400	- Į	81.11	31.3578	1	81.64	31.4756		82.17	31.5933	- 1	82.70	31.713334
. 80.59	31.2422	Į	81.12	31.3600	1	81.65	31.4778	1	82.18	31.5956		82.72	31.715556
80.60	31.2444	- 1	81.13	31.3622	1	81.66	31.4800		82.19	31.5978	- 1	82.73	31.717778
80.61	31.2467	- 1	81.14	31.3644	1	81.67	31.4822		82.20	31.6000	ı	82.74	31.720001
80.62	31.2489	- 1	81.15	31.3667	1	81.68	31.4844		82.21	31.6022	ı	82.75	31.722223
80.63	31.2511	f	81.16	31.3689	1	81.69	31.4867		82.22	31.6044 31.6067	- 1	82.76	31.724445
80.64	31.2533	- 1	81.17	31.3711	1	81.70	31.4889	l	82.23	31.6089	- 1	82.77	31.726667
80.65	31.2556	- (81.18	31.3733	1	81.71	31.4911		82.24	31.6111	- 1	82.78	31.728890
80.66	31.2578	Į	81.19	31.3756	1	81.72	31.4933	!!	82.25 82.26	31.6133	- 1	82.79	31.731112
80.67	31.2600	- 1	81.20	31.3778	1	81.73	31.4956		82.27	31.6156	Į	82.80	31.733334
80.68	31.2622	- 1	81.21	31.3800	1	81.74	31.4978 31.5000		82.28	31.6178	- 1	82.81	31.735556
80.69	31.2644	- 1	81.22	31.3822	1	81.75	31.5022		82.29	31.6200	1	82.82	31.737778
80.70	31.2667	-)	81.23	31.3844	1	81.76	31.5022		82.30	31.6222	- 1	82.83	31.740001
80.71	31.2689	- 1	81.24	31.3867		81.77	31,5067		82.31	31.6244	i	82.84	31.742223
80.72	31.2711	- }	81.25	31.3889	1	81.78	31.5089		82.32	31.6267	ŧ	82.85	31.744445
80.73	31.2733	- 1	81.26	31.3911	1	81.79	31.5111		82.33	31.6289	- 1	82.86	31.746667
80.74	31.2756	ł	81.27	31.3933	1	81.80	31.5133		82.34	31.6311	- 4	82.87	31.748890
80.75	31.2778	- 1	81.28	31.3956	1	81.81	31.5156	1	82.35	31.6333	ı	82.88	31.751112
80.76	31.2800	ı	81.29	31.3978	1	81.82 81.83	31.5178		82.36	31.6356	1	82.89	31.753334
80.77	31.2822	- 1	81.30	31.4000	1	81.84	31.5200	H	82.37	31.6378	- 1	82.90	31.755556
80.78	31.2844	- 1	81.31	31.4022	1	81.85	31.5222		82.38	31.6400	- 1	82.91	31.757778
80.79	31.2867	- 1	81.32	31.4044	1	81.86	31.5244		82.39	31.6422	- }	82,92	31.760001
80.80	31.2889	- 1	81.33	31.4067	1	81.87	31.5267		82.40	31.6444	- 1	82.93	31.762223
80.81	31.2911	- 3	81.34	31.4089	1	81.88	31.5289		82.41	31.6467	- }	82.94	31.764445
80.82	31.2933	- }	81.35	31.4111	1	81.89	31.5311		82.42	31.6489	- 1	82.95	31.766667
80.83	31.2956	Į	81.36	31.4133	1	81.90	31.5333		82.43	31.6511	- [82.96	31.768890
80.84	31.2978	[81.37	31.4156 31.4178	1	81.91	31.5356		82.44	31.6533	1	82.97	31.771112
80.85	31.3000	- 1	81.38		1	81.92	31.5378	ŀ	82.45	31.6556	I	82.98	31.773334
80.86	31.3022	1	81.39	31.4200 31.4222		81.93	31.5400		82.46	31.6578	Ì	82.99	31.775556
80.87	31.3044	- 1	81.40	31.4244	1	81.94	31.5422		82.47	31.6600	ı	83.00	31.777778
80.88	31.3067	}	81.41	31.4244	1	81.95	31.5444		82.48	31.6622	1	83.01	31.780001
80.89	31.3089	- }	81.42 81.43	31.4287	1	81.96	31.5467		82.49	31.6644	- {	83.02	31.782223
80.90	31.3111	- 1	81.43 81.44	31.4209	1	81.97	31.5489		82.50	31.6667	- (83.03	31.784445
80.91	31.3133	Ĭ	01.44	31.4311		01.0.	2	•	-	_			

3

SCHEDULE 1 Oil Royalty Rates

		lou Dies	Douglty I		Oil Price	Royalty	ı	Oil Price	Royalty	1	Oil Price	Royalty
Oil Price	Royalty	Oil Price	Royalty		\$/Barrel	% _		\$/Barrel	%	- 1	\$/Barrel	%
\$/Barrel	<u>%</u>	\$/Barrel	<u>%</u> 31,9067	_	84.12	32.0267	ŀ	84.66	32.1467	- (85.20	32.266667
83.04	31.7867	83.58	31.9089		84.13	32.0289		84.67	32,1489		85.21	32,268890
83.05	31.7889	83.59	31.9111	.	84.14	32.0311	1	84.68	32.1511		85.22	32.271112
83.06	31.7911	83.60	31.9133		84.15	32.0333		84.69	32.1533		85.23	32.273334
83.07	31.7933	83.61	31.9156		84.16	32.0356		84.70	32.1556	- 1	85.24	32.275556
83.08	31.7956	83.62			84.17	32.0378		84.71	32.1578	- 1	85.25	32.277779
83.09	31.7978	83.63	31.9178		84.18	32.0400		84.72	32.1600		85.26	32.280001
83.10	31.8000	83.64	31.9200		84.19	32.0422		84.73	32.1622	- 1	85.27	32.282223
83.11	31.8022	83.65	31.9222	١,	84.20	32.0444		84.74	32.1644		85.28	32.284445
83.12	31.8044	83.66	31.9244		84.20 84.21	32.0447		84.75	32.1667	- 1	85.29	32.286667
83.13	31.8067	83.67	31.9267			32.0489		84.76	32.1689	- 1	85.30	32.288890
83.14	31.8089	83.68	31.9289		84.22 84.23	32.0403		84.77	32.1711	- 1	85.31	32.291112
83.15	31.8111	83.69	31.9311			32.0533		84.78	32.1733	- 1	85.32	32.293334
83.16	31.8133	83.70	31.9333		84.24 84.25	32.0556		84.79	32.1756	- 1	85.33	32.295556
83.17	31.8156	83.71	31.9356		84.26	32.0578		84.80	32.1778	- 1	85.34	32.297779
83.18	31.8178	83.72	31.9378		84.27	32.0600		84.81	32.1800		85.35	32.300001
83.19	31.8200	83.73	31.9400		84.28	32.0622		84.82	32.1822		85.36	32.302223
83.20	31.8222	83.74	31.9422		1	32.0622		84.83	32.1844	- 1	85.37	32.304445
83.21	31.8244	83.75	31.9444		84.29	32.0667		84.84	32.1867		85.38	32.306667
83.22	31.8267	83.76	31.9467		84.30	32.0689		84.85	32.1889		85.39	32.308890
83.23	31.8289	83.77	31.9489		84.31	32.0003		84.86	32,1911	- 1	85.40	32.311112
83.24	31.8311	83.78	31.9511		84.32	32.0733	l	84.87	32.1933	- 1	85.41	32.313334
83.25	31.8333	83.79	31.9533		84.33	32.0756		84.88	32.1956	- 1	85.42	32.315556
83.26	31.8356	83.80	31.9556		84.34	32.0738	1	84.89	32.1978	- 1	85.43	32.317779
83.27	31.8378	83.81	31.9578		84.35	32.0800	i i	84.90	32.2000	- 1	85.44	32.320001
83.28	31.8400	83.82	31.9600		84.36	32.0822	ŀ	84.91	32.2022		85.45	32.322223
83.29	31.8422	83.83	31.9622		84.37	32.0822	ŀ	84.92	32.2044	- 1	85.46	32.324445
83.30	31.8444	83.84	31.9644		84.38	32.0867		84.93	32.2067		85.47	32.326667
83.31	31.8467	83.85	31.9667		84.39	32.0889	ŀ	84.94	32.2089		85.48	32.328890
83.32	31.8489	83.86	31.9689		84.40	32.0003	ŀ	84.95	32.2111	- 1	85.49	32.331112
83.33	31.8511	83.87	31.9711		84.41	32.0933		84.96	32.2133	- 1	85.50	32.333334
83.34	31.8533	83.88	31.9733)	84.42	32.0956	ŀ	84.97	32.2156		85.51	32.335556
83.35	31.8556	83.89	31.9756		84.43	32.0978		84.98	32.2178		85.52	32.337779
83.36	31.857	83.90	31.9778		84.44	32.1000		84.99	32.2200		85.53	32.340001
83.37	31.8600	83.91	31.9800		84.45	32.1022	ľ	85.00	32.2222	- 1	85.54	32.342223
83.38	31.8622	83.92	31.9822		84.46	32.1044	ľ	85.01	32.2244	i	85.55	32.344445
83.39	31.8644	83.93	31.9844		84.47	32.1044	1	85.02	32.2267		85.56	32.346667
83.40	31.8667	83.94	31.9867		84.48 84.49	32.1089	ł	85.03	32.2289		85.57	32.348890
83.41	31.8689	83.95	31.9889		84.50	32.1111	}	85.04	32.2311	- 1	85.58	32.351112
83.42	31.8711	83.96	31.9911			32.1133	•	85.05	32.2333	- 1	85.59	32.353334
83.43	31.8733	83.97	31.9933		84.51	32.1156		85.06	32.2356		85.60	32.355556
83.44	31.8756	83.98	31.9956		84.52	32.1178	•	85.07	32.2378	i	85.61	32.357779
83.45	31.8778	83.99	31.9978		84.53	32.170		85.08	32.2400	- 1	85.62	32.360001
83.46	31.8800	84.00	32.0000		84.54	32.1222	[85.09	32.2422	- 1	85.63	32.362223
83.47	31.8822	84.01	32.0022	i	84.55		1	85.10	32.2444	- 1	85.64	32.364445
83.48	31.8844	84.02	32.0044	•	84.56	32.1244		85.11	32.2467		85.65	32.366668
83.49	31.8867	84.03	32.0067	1	84.57	32.1267		85.12	32.2489	- 1	85.66	32.368890
83.50	31.8889	84.04	32.0089		84.58	32.1289		85.12	32.2511	- 1	85.67	32.371112
83.51	31.8911	. 84.05	32.0111	}	84.59	32.1311		85.14	32.2533		85.68	32.373334
83.52	31.8933	84.06	32.0133		84.60	32.1333		85.14	32.2556		85.69	32.375556
83.53	31.8956	84.07	32.0156	l	84.61	32.1356		85.16	32.257		85.70	32.377779
83.54	31.8978	84.08	32.0178		84.62	32.1378		85.17	32.2600		85.71	32.380001
83.55	31.9000	84.09	32.0200		84.63	32.1400		85.17	32.2622		85.72	32.382223
83.56	31.9022	84.10	32.0222		84.64	32.1422			32.2644		85.73	32.384445
83.57	31.9044	84.11	32.0244)	84.65	32.1444		85.19	JZ.ZU44		33	2 <u>-</u>
	-	=				32.1467	1					

SCHEDULE 1 Oil Royalty Rates

	Davidhu I		Oil Price	Royalty	Oil Price	Royalty	1	Oil Price	Royalty	Į	Oil Price	Royalty
Oil Price	Royalty %		\$/Barrel	%	\$/Barrel	_%		\$/Barrel	%	- 1	\$/Barrel 87.90	32.866668
\$/Barrel	32.3867	-	86.28	32.5067	86.82			87.36	32.7467	. 1	87.91	32.868890
85.74 85.75	32.3889	ŀ	86.29	32.5089	86.83		ı	87.37	32.7489	•	87.92	32.871112
85.75 85.76	32.3911	l	86.30	32.5111	86.84		1	87.38	32.7511	ı	87.93	32.873334
85.76 85.77	32.3933	ı	86.31	32.5133	86.85			87.39	32.7533		87.94	32.875557
85.77	32.3956		86.32	32.5156	86.86	32.6356	•	87.40	32.7556	1	87.95	32.877779
85.79	32.3978	i	86.33	32.5178	86.87			87.41	32.7578 32.7600	- 1	87.96	32.880001
85.80	32.4000		86.34	32.5200	86.88	32.6400		87.42	32.7622		87.97	32,882223
85.81	32.4022		86.35	32.5222	86.89)	87.43			87.98	32.884445
85.82	32.4044	1	86.36	32.5244	86.90		1	87.44	32.7644 32.7667	1	87.99	32.886668
85.83	32.4067	ŀ	86.37	32.5267	86.91			87.45	32.7689	- 1	88.00	32.888890
85.84	32.4089	}	86.38	32.5289	86.92			87.46	32.7711	- 1	88.01	32.891112
85.85	32.4111	ļ	86.39	32.5311	86.93			87.47	32.7733		88.02	32.893334
85.86	32,4133	ŧ	86.40	32.5333	86.94			87.48	32.7756		88.03	32.895557
85.87	32.4156	ı	86.41	32.5356	86.95			87.49 87.50	32.7778	1	88.04	32.897779
85.88	32,4178	ı	86.42	32.5378	86.96		[87.50	32.7770	- 1	88.05	32.900001
85.89	32.4200	1	86.43	32.5400	86.97			87.52	32.7822		88.06	32.902223
85.90	32.4222	(86.44	32.5422	86.98		1	87.53	32.7844		88.07	32.904445
85.91	32.4244)	86.45	32.5444	86.99		1	87.54	32.7867		88.08	32.906668
85.92	32,4267	1	86.46	32.5467	87.00			87.55	32.7889	- 1	88.09	32.908890
85.93	32.4289	}	86.47	32.5489	87.01		ł	87.56	32.7911		88.10	32.911112
85.94	32,4311		86.48	32.5511	87.02 87.03			87.57	32.7933		88.11	32.913334
85.95	32.4333	ł	86.49	32.5533	87.04			87.58	32.7956		88.12	32.915557
85.96	32.4356	•	86.50	32.5556	87.05	_		87.59	32.7978	- 1	88.13	32.917779
85.97	32.4378	ł	86.51	32.5578 32.5600	87.06			87.60	32.8000	1	88.14	32.920001
85.98	32.4400	1	86.52	32,5622	87.07			87.61	32.8022		88.15	32.922223
85.99	32.4422		86.53	32.5844	87.08			87.62	32.8044		88.16	32.924445
86.00	32.4444	Į	86.54 86.55	32.5667	87.09			87.63	32.8067		88.17	32.926668
86.01	32.4467	1	86.56	32.5689	87.10		}	87.64	32.8089	- 1	88.18	32,928890
86.02	32.4489	ł	86.57	32.5711	87.11		Į į	87.65	32.8111		88.19	32.931112
86.03	32.4511 32.4533	ł	86.58	32.5733	87.12		•	87.66	32.8133		88.20	32.933334 32.935557
86.04	32,4556	Į	86.59	32.5756	87.13	32.6956	ł	87.67	32.8156		88.21	32.937779
86.05	32.4578	1	86.60	32.5778	87.14	32.6978	1	87.68	32.8178		88.22 88.23	32.940001
86.06 86.07	32.4600	ł	86.61	32.5800	87.15	32.7000		87.69	32.8200		88.24	32.942223
86.08	32.4622		86.62	32.5822	87.16	32.7022		87.70	32.8222	- 1	88.25	32.944445
86.09	32.4644	l	86.63	32.5844	87.17	32.7044		87.71	32.8244		88.26	32.946668
86.10	32.4667	ł	86.64	32.5867	87.18			87.72	32.8267		88.27	32.948890
86.11	32,4689	Ì	86.65	32.5889	87.19		•	87.73	32.8289		88.28	32.951112
86.12	32,4711		86.66	32.5911	87.20		1	87.74	32.8311		88.29	32.953334
86.13	32,4733	1	86.67	32.5933	87.21			87.75	32.8333 32.8356		88.30	32.955557
86.14	32.4756	Į	86.68	32.5956	87.22			87.76	32.837		88.31	32.957779
86.15	32.4778	ı	86.69	32.5978	87.23			87.77	32.8400		88.32	32.960001
86.16	32.4800	}	86.70	32.6000	87.24			87.78	32.8422		88.33	32.962223
86.17	32.4822		86.71	32.6022	87.25			87.79 87.80	32.8444		88.34	32.964445
86.18	32.4844	₹ .	86.72	32.6044	87.26			87.81	32.8467		88.35	32.966668
86.19	32.4867	1	86.73	32.6067	87.27			87.82	32.8489		88.36	32.968890
86.20	32.4889		86.74	32.6089	87.28			87.83	32.8511	1	88.37	32.971112
86.21	32,4911		86.75	32.6111	87.29			87.83 87.84	32.8533		88.38	32.973334
86.22	32.4933	(86.76	32.6133	87.30			87.85	32.8556		88.39	32.975557
86.23	32,4956	l	86.77	32.6156	87.31			87.86	32.857		88.40	32.977779
86.24	32.4978	1	86.78	32.6178	87.32			87.87	32.8600		88.41	32.980001
86.25	32.5000	1	86.79	32.6200	87.33			87.88	32.8622		88.42	32.982223
86.26	32.5022		86.80	32.6222	87.34			87.89	32.8644		88.43	32.984446
86.27	32.5044	Į	86.81	32.6244	87.35) JE.(1777	•	1 07,00		•	•	

SCHEDULE 1
Oil Royalty Rates

Oil Price	Royalty	Oil Price	Royalty	1	Oil Price	Royalty		Oil Price	Royalty	ı	Oil Price	Royalty
	%	\$/Barrel	%		\$/Barrel	%		\$/Barrel	%		\$/Barrel	%
\$/Barrel 88.44	32.9867	88.98	33.1067		89.52	33.2267		90.06	33.3467		90.60	33.466668
88.45	32.9889	88.99	33.1089	ı	89.53	33.2289		90.07	33.3489	- (90.61	33.468890
88.46	32.9911	89.00	33.1111		89.54	33.2311) }	90.08	33.3511	٠,	90.62	33.471112
88.47	32.9933	89.01	33.1133		89.55	33.2333		90.09	33.3533	1	90.63	33.473335
	32.9956	89.02	33.1156		89.56	33.2356		90.10	33.3556	٠)	90.64	33.475557
88.48	32.9978	89.03	33.1178		89.57	33.2378		90.11	33.3578	- 1	90.65	33.477779
88.49	33.0000	89.04	33.1200		89.58	33.2400		90.12	33.3600		90.66	33.480001
88.50	33.0022	89.05	33.1222		89.59	33.2422		90.13	33.3622	- (90.67	33.482223
88.51	33.0022	89.06	33.1244	1	89.60	33.2444		90.14	33.3644	- 1	90.68	33.484446
88.52	33.0044	89.07	33.1267		89.61	33.2467		90.15	33.3667		90.69	33.486668
88.53	33.0089	89.08	33.1289		89.62	33.2489		90.16	33.3689	- 1	90.70	33.488890
88.54	33.0009	89.09	33.1311		89.63	33.2511		90.17	33.3711	- 1	90.71	33.491112
88.55		89.10	33.1333		89.64	33.2533		90.18	33.3733	- 1	90.72	33.493335
88.56	33.0133	89.11	33.1356		89.65	33.2556		90.19	33.3756	- 1	90.73	33.495557
88.57	33.0156	89.12	33.1378		89.66	33.2578		90.20	33.3778	- 1	90.74	33.497779
88.58	33.0178	89.13	33.1400		89.67	33.2600		90.21	33.3800	Į	90.75	33.500001
88.59	33.0200	89.14	33.1422		89.68	33.2622	ŀ	90.22	33.3822	- 1	90.76	33.502223
88.60	33.0222	89.15	33.1444	- 1	89.69	33.2644		90.23	33.3844]	90.77	33.504446
88.61	33.0244	89.16	33.1467	- 1	89.70	33.2667	1	90.24	33.3867	- 1	90.78	33.506668
88.62	33.0267	89.17	33.1489		89.71	33.2689		90.25	33.3889	- 1	90.79	33.508890
88.63	33.0289	•	33.1511		89.72	33.2711	1	90.26	33.3911	- 1	90.80	33.511112
88.64	33.0311	89.18	33.1533		89.73	33.2733		90.27	33.3933	- I	90.81	33.513335
88.65	33.0333	89.19	33.1556		89.74	33.2756		90.28	33.3956	- (90.82	33.515557
88.66	33.0356	89.20	33.1578		89.75	33.2778		90.29	33.3978		90.83	33.517779
88.67	33.0378	89.21	33.1600		89.76	33.2800		90.30	33.4000	ì	90.84	33.520001
88.68	33.0400	89.22	33.1622		89.77	33.2822		90.31	33.4022		90.85	33.522223
88.69	33.0422	89.23	33.1644		89.78	33.2844		90.32	33.4044	- 1	90.86	33.524446
88.70	33.0444	89.24	33.1667		89.79	33.2867		90.33	33.4067	- 1	90.87	33.526668
88.71	33.0467	89.25	33.1689		89.80	33.2889		90.34	33.4089		90.88	33.528890
88.72	33.0489	89.26 89.27	33.1711		89.81	33.2911		90.35	33.4111	- 1	90.89	33.531112
88.73	33.0511	89.28	33.1733		89.82	33.2933	'	90.36	33.4133	- 1	90.90	33.533335
88.74	33.0533	89.29	33.1756		89.83	33.2956	'	90.37	33.4156	- 1	90.91	33.535557
88.75	33.0556		33.1738		89.84	33.2978		90.38	33.4178	- 1	90.92	33.537779
88.76	33.0578	89.30	33.1770		89.85	33.3000		90.39	33.4200	- 1	90.93	33.540001
88.77	33.0600	89.31	33.1822		89.86	33.3022	l	90.40	33.4222	- 1	90.94	33.542223
88.78	33.0622	89.32	33.1844		89.87	33.3044		90.41	33.4244		90.95	33.544446
88.79	33.0644	89.33	33.1867	i	89.88	33.3067		90.42	33.4267	- 1	90.96	33.546668
88.80	33.0667	89.34	33.1889		89.89	33.3089		90.43	33.4289	- 1	90.97	33.548890
88.81	33.0689	89.35	33.1911		89.90	33.3111		90.44	33.4311	- 1	90.98	33.551112
88.82	33.0711	89.36 89.37	33.1933		89.91	33.3133		90.45	33.4333	- 1	90.99	33.553335
88.83	33.0733		33.1956		89.92	33,3156		90.46	33.4356	- 1	91.00	33.555557
88.84	33.0756	89.38	33.1978		89.93	33.3178		90.47	33.4378	- 1	91.01	33.557779
88.85	33.0778	89.39	33.2000	1	89.94	33.3200		90.48	33.4400	- 1	91.02	33.560001
88.86	33.0800	89.40	33.2022		89.95	33.3222		90,49	33.4422	Į	91.03	33.562223
88.87	33.0822	89.41	33.2022		89.96	33.3244		90.50	33.4444	- 1	91.04	33,564446
88.88	33.0844	89.42	33.2044		89.97	33.3267		90.51	33.4467	- 1	91.05	33.566668
88.89	33.0867	89.43			89.98	33.3289		90.52	33,4489	ì	91.06	33.568890
88.90	33.0889	89.44	33.2089		89.99	33.3311		90.53	33.4511		91.07	33.571112
88.91	33.0911	89.45	33.2111		90.00	33.3333		90.54	33,4533	1	91.08	33.573335
88.92	33.0933	89.46	33.2133		90.01	33.3356		90.55	33.4556	1	91.09	33.575557
88.93	33.0956	89.47	33.2156		90.01	33.3378		90.56	33.4578	- 1	91.10	33.577779
88.94	33.0978	89.48	33.2178		90.02	33.3400		90.57	33,4600	- 1	91.11	33.580001
88.95	33.1000	89.49	33.2200		90.03	33.3422		90.58	33.4622	1	91.12	33.582223
88.96	33.1022	89.50	33.2222		90.04	33.3444	,	90.59	33.4644	1	91.13	33.584446
88.97	33.1044	89.51	33.2244		90.05	55.54	•		•	•		

SCHEDULE 1
Oil Royalty Rates

												1	,
	- 1		l	1			- "		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royalty %		\$/Barrel	%		\$/Barrel	%
\$/Barrel	%	_	\$/Barrel	%	ı	\$/Barrel 92.22	33.8267		92.76	33.9467		93.30	34.066668
91.14	33.5867		91.68	33.7067 33.7089		92.22	33.8289	['	92.77	33.9489	1	93.31	34.068890
91.15	33.5889		91.69			92.23	33.8311		92.78	33.9511		93.32	34.071113
91.16	33.5911		91.70	33.7111		92.24	33.8333	[92.79	33.9533		93.33	34.073335
91.17	33.5933		91.71	33.7133		92.25	33.8356		92.80	33.9556	1	93.34	34.075557
91.18	33.5956		91.72	33.7156		92.26	33.8378		92.81	33.9578		93.35	34.077779
91.19	33.5978		91.73	33.7178 33.7200		92.27	33.8400		92.82	33.9600		93.36	34.080001
91.20	33.6000		91.74	33.7222		92.29	33.8422		92.83	33.9622		93.37	34.082224
91.21	33.6022		91.75	33.7244		92.30	33.8444		92.84	33.9644	1 1	93.38	34.084446
91.22	33.6044		91.76	33.7267		92.31	33.8467		92.85	33.9667		93.39	34.086668
91.23	33,6067		91.77	33.7289	i	92.32	33.8489		92.86	33.9689	ii	93.40	34.088890
91.24	33.6089		91.78	33.7311		92.33	33.8511		92.87	33.9711		93.41	34.091113
91.25	33.6111		91.79	33.7333		92.34	33.8533		92.88	33.9733		93.42	34.093335
91.26	33,6133		91.80 91.81	33.7356		92.35	33.8556	. !	92,89	33.9756		93.43	34.095557
91.27	33,6156		91.82	33.7378		92,36	33.8578		92.90	33.9778	П	93.44	34.097779
91.28	33.6178		91.82	33.7400		92.37	33.8600		92.91	33.9800	1	93.45	34.100001
91.29	33.6200 33.6222		91.84	33.7422		92.38	33.8622		92.92	33.9822		93.46	34.102224 34.104446
91.30	33.6244		91.85	33.7444		92.39	33.8644		92.93	33.9844	ı	93.47	34.104446
91.31	33.6267		91.86	33.7467	į	92.40	33.8667		92.94	33.9867		93.48	34.108890
91.32 91.33	33.6289		91.87	33,7489		92,41	33.8689		92.95	33.9889		93.49	34.111113
91.33	33.6311		91.88	33.7511		92.42	33.8711	1	92.96	33.9911	Н	93.50	34.113335
91.34	33.6333		91.89	33.7533		92.43	33.8733	1	92.97	33.9933		93.51	34.115557
91.36	33.6356		91.90	33.7556		92.44	33.8756		92.98	33.9956		93.52 93.53	34.117779
91.37	33.6378		91.91	33.7578		92.45	33.8778		92.99	33.9978		93.54	34.120001
91.38	33.6400		91.92	33.7600		92.46	33.8800	١ ١	93.00	34.0000		93.55	34.122224
91.39	33.6422		91.93	33.7622		92.47	33.8822		93.01	34.0022		93.56	34.124446
91.40	33.6444		91.94	33.7644		92.48	33.8844		93.02	34.0044 34.0067		93.57	34.126668
91.41	33.6467		91.95	33.7667		92.49	33.8867	1	93.03	34.0089	li	93.58	34.128890
91.42	33,6489		91.96	33.7689		92.50	33.8889		93.04	34.0003		93.59	34.131113
91.43	33.6511		91.97	33.77 11		92.51	33.8911		93.05	34.0133		93.60	34.133335
91.44	33.6533		91.98	33.7733		92.52	33.8933 33.8956	}	93.06 93.07	34.0156		93.61	34.135557
91.45	33.6556		91.99	33.7756		92.53	33.8978	ļ	93.07	34.0178	ı	93.62	34.137779
91.46	33.6578		92.00	33.7778		92.54	33.9000		93.00	34.0200	[{	93.63	34.140001
91.47	33.6600		92.01	33.7800		92.55	33.9022		93.10	34.0222	1	93.64	34,142224
91.48	33,6622		92.02	33.7822		92.56	33.9044		93.10	34.0244		93.65	34.144446
91.49	33.6644		92.03	33.7844		92.57	33.9067		93.12	34.0267		93.66	34.146668
91.50	33.6667		92.04	33.7867		92.58	33.9089		93.13	34.0289		93.67	34.148890
91.51	33.6689		92.05	33.7889		92.59	33.9111		93.14	34.0311	1	93.68	34.151113
91.52	33.6711		92.06	33.7911	i	92.60 92.61	33.9133		93.15	34.0333		93.69	34.153335
91.53	33.6733		92.07	33.7933		92.62	33.9156		93.16	34.0356	1	93.70	34.155557
91.54	33.6756		92.08	33.7956		92.63	33.9178		93.17	34.0378	1	93.71	34.157779
91.55	33.6778		92.09	33.7978 33.8000		92.64	33.9200		93.18	34.0400	1	93.72	34.160001
91.56	33.6800	l	92.10	33.8022		92.65	33.9222		93.19	34.0422		93.73	34.162224
91.57	33.6822		92.11	33.8044		92.66	33.9244		93.20	34.0444	1	93.74	
91.58	33.6844		92.12	33.8067		92.67	33.9267		93.21	34.0467	1 (93.75	34.166668
91.59	33.6867		92.13	33.8089		92.68	33.9289	1	93.22	34.0489	1	93.76	34.168890
91.60	33.6889		92.14	33.8111		92.69	33.9311		93.23	34.0511	1	93.77	34.171113
91.61	33.6911		92.15	33.8133		92.70	33.9333		93.24	34.0533	[93.78	34.173335
91.62	33.6933		92.16	33.8156		92.71	33.9356		93.25	34.0556	[]	93.79	34.175557
91.63	33.6956		92.17	33.8178		92.72	33.9378		93.26	34.0578		93.80	34.177779
91.64	33.6978		92.18	33.8200		92.73	33.9400		93.27	34.0600	, ,	93.81	34.180001
91.65	33.7000 33.7022		92.19 92.20	33.8222		92.74	33.9422		93.28	34.0622	l Ì	93.82	34.182224
91.66	33.7022		92.20	33.8244		92.75	33.9444		93.29	34.0644	l	93.83	34.184446
91.67	33.7044		92.21	00.02					-				

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

											!	
		Į	l		Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty	1	Oil Price	Royalty	\$/Barrel	%		\$/Barrel	%		\$/Barrel	%
\$/Barrel	%	 	\$/Barrel 94.38	% 34.3067	94.92	34,4267		95.46	34.5467	1	96.00	34.666668
93.84	34.1867 34.1889	1	94.30	34.3089	94,93	34.4289		95.47	34.5489		96.01	34.668891
93.85 93.86	34.1911	[94.40	34.3111	94,94	34,4311		95.48	34.5511		96.02	34.671113
93.87	34.1933	l	94.41	34.3133	94,95	34.4333		95.49	34.5533	.]	96.03	34.673335
93.88	34.1956	ł	94.42	34.3156	94,96	34.4356		95.50	34.5556	. 1	96.04	34.675557
93.89	34.1978	}	94.43	34,3178	94.97	34.4378		95.51	34.5578		96.05	34.677779
93.90	34.2000	١.	94.44	34.3200	94.98	34.4400		95.52	34.5600		96.06	34.680002
93.91	34.2022	ł	94.45	34.3222	94.99	34.4422		95.53	34.5622		96.07	34.682224 34.684446
93.92	34.2044	l	94.46	34.3244	95.00	34.4444		95.54	34.5644		96.08	34.686668
93.93	34.2067	1	94.47	34.3267	95.01	34.4467		95.55	34.5667	ſ	96.09	34.688891
93.94	34.2089)	94.48	34.3289	95.02	34.4489		95.56	34.5689		96.10	34.691113
93.95	34.2111	}	94.49	34.3311	95.03	34.4511		95.57	34.5711	· Ł	96.11 96.12	34.693335
93.96	34.2133	Į.	94.50	34.3333	95.04	34,4533		95.58	34.5733		96.12	34.695557
93.97	34.2156	ł	94.51	34.3356	95.05	34.4556		95.59	34.5756 34.5778	1	96.13	34.697779
93.98	34.2178	ı	94.52	34.3378	95.06	34.4578		95.60	34.5800	- 1	96.15	34.700002
93.99	34.2200	1	94.53	34.3400	95.07	34.4600		95.61	34.5822		96.16	34.702224
94.00	34.2222	•	94.54	34.3422	95.08	34.4622		95.62	34.5822		96.17	34.704446
94.01	34.2244		94.55	34.3444	95.09	34.4644		95.63	34.5867		96.18	34.706668
94.02	34.2267	ı	94.56	34.3467	95.10	34.4667		95.64	34.5889	1	96.19	34.708891
94.03	34.2289	ł	94.57	34.3489	95.11	34.4689		95.65	34.5911		96.20	34,711113
94.04	34.2311	•	94.58	34.3511	95.12	34.4711		95.66	34.5933	. (96.21	34.713335
94.05	34.2333	ł	94.59	34.3533	95.13	34.4733 34.4756	}	95.67 95.68	34.5956	' 1	96.22	34.715557
94.06	34.2356		94.60	34.3556	95.14	34.4778		95.69	34.5978	ı	96.23	34.717779
94.07	34.2378	•	94.61	34.3578	95.15	34.4800		95.09	34.6000	- 1	96.24	34.720002
94.08	34.2400		94.62	34.3600	95.16	34.4822	1	95.70	34.6022		96.25	34.722224
94.09	34.2422	{	94.63	34.3622	95.17 95.18	34.4844	1	95.72	34.6044		96.26	34.724446
94.10	34.2444	Į.	94.64	34.3644	95.18	34.4867	1	95.73	34,6067	.]	96.27	34.726668
94,11	34,2467		94.65	34.3667 34.3689	95.19	34.4889		95.74	34.6089	- 1	96.28	34.728891
94.12	34.2489	ł	94.66	34.3711	95.20	34,4911		95.75	34.6111	- 1	96.29	34.731113
94.13	34.2511	l	94.67	34.3733	95.22	34.4933		95.76	34.6133		96.30	34.733335
94.14	34.2533		94.68	34.3756	95.23	34,4956	ì	95.77	34.6156		96.31	34.735557
94.15	34.2556		94.69	34.3738	95.24	34.4978	ŀ	95.78	34.6178	1	96.32	34.737779
94.16	34,2578		94.70	34.3800	95.25	34.5000	(95.79	34.6200	1	96.33	34.740002
94.17	34.2600		94.71	34.3822	95.26	34.5022	l	95.80	34.6222		96.34	34.742224
94.18	34.2622	1	94.72	34.3844	95.27	34.5044	1	95.81	34.6244		96.35	34.744446
94.19	34.2644 34.2667	1	94.74	34.3867	95.28	34.5067	}	95.82	34.6267		96.36	34.746668
94.20	34.2689		94.74	34.3889	95.29	34.5089	1	95.83	34.6289		96.37	34.748891
94.21 94.22	34.2711	1	94.76	34.3911	95.30	34.5 111	ł.	95.84	34.6311		96.38	34.751113
94.22	34,2733	1	94.77	34,3933	95.31	34.5133	ı	95.85	34.6333		96.39	34.753335
94.23	34.2756		94.78	34.3956	95.32	34.5156	t	95.86	34.6356		96.40	34.755557
94.24	34.2778		94.79	34.3978	95.33	34.5178	l	95.87	34.6378	1	96.41	34.757779
	34.2800		94.80	34.4000	95.34	34.5200		95.88	34.6400		96.42	34.760002
94.26 94.27	34.2822		94.81	34,4022	95.35	34.5222	ľ	95.89	34.6422		96.43	34.762224
94.28	34.2844		94.82	34.4044	95,36	34.5244	ł	95.90	34.6444		96.44	34.764446
94.29	34.2867		94.83	34.4067	95.37	34.5267		95.91	34.6467		96.45	34.766668
94.29	34.2889		94.84	34.4089	95.38	34.5289	1	95.92	34.6489		96.46	34.768891 34.771113
94.30	34.2911		94.85	34.4111	95.39	34.5311		95.93	34.6511		96.47	34.771113
94.32	34.2933		94.86	34.4133	95.40	34.5333		95.94	34.6533		96.48	34.775557
94.33	34.2956		94.87	34.4156	95.41	34.5356		95.95	34.6556	l Ì	96.49	34.777779
94.34	34.2978		94.88	34.4178	95.42	34,5378		95.96	34.6578		96.50	34.77779
94.35	34.3000		94.89	34.4200	95.43	34.5400		95.97	34.6600		96.51	34.782224
94.36	34.3022		94.90	34.4222	95.44	34.5422		95.98	34.6622		96.52	34.782224
94.37	34.3044		94.91	34.4244	95.45	34.5444	ŧ	95.99	34.6644	J	96.53	34.704440
34.51	0 1.00 14	•		•	-							

EXHIBIT "B" (To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area.)

SCHEDULE 1 Oil Royalty Rates

				1				١		1	ŧ	1
			Cil Drice	Royalty	Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty		Oil Price	Royally %	\$/Barrel	_%	1	\$/Barrel	%	l	\$/Barrel	<u>%</u>
\$/Barrel	% 34.7867	<u></u>	\$/Barrel_ 97.08	34.9067	97.62	35.0267)	98.16	35.1467		98.70	35.266669
96.54		1	97.09	34.9089	97.63	35.0289	ł ,	98.17	35.1489	ı	98.71	35.268891
96.55	34.7889	1	97.10	34.9111	97.64	35.0311		98.18	35.1511		98.72	35.271113
96.56	34.7911 34.7933		97.10	34.9133	97.65	35.0333		98.19	35.1533		98.73	35.273335 35.275557
. 96.57	34.7956	l	97.12	34.9156	97.66	35.0356	1	98.20	35.1556		98.74	35.277780
96.58 96.59	34.7978		97.13	34.9178	97.67	35.0378		98.21	35.1578	i	98.75	35.280002
96.60	34.8000		97.14	34.9200	97.68	35.0400		98.22	35.1600		98.76	35.282224
96.61	34.8022		97.15	34.9222	97.69	35.0422	•	98.23	35.1622		98.77 98.78	35.284446
96.62	34.8044		97.16	34.9244	97.70	35.0444		98.24	35.1644 35.1667	ı	98.79	35.286669
96.63	34.8067	l	97.17	34.9267	97.71	35.0467		98.25	35.1667 35.1689	1	98.80	35.288891
96.64	34.8089		97.18	34.9289	97.72	35.0489		98.26	35.1711		98.81	35.291113
96.65	34.8111		97.19	34.9311	97.73	35.0511	1	98.27	35.1711	H	98.82	35.293335
96.66	34.8133		97.20	34.9333	97.74	35.0533	•	98.28	35.1756	1 1	98.83	35.295557
96.67	34.8156	1	97.21	34.9356	97.75	35.0556		98.29	35.1738		98.84	35.297780
96.68	34.8178		97.22	34.9378	97.76	35.0578		98.30	35.1770	ii	98.85	35.300002
96.69	34.8200		97.23	34.9400	97.77	35.0600	1	98.31	35.1822		98.86	35.302224
96.70	34.8222	ŀ	97.24	34.9422	97.78	35.0622		98.32 98.33	35.1844	1	98.87	35.304446
96.71	34.8244	}	97.25	34.9444	97.79	35.0644 35.0667	l	98.33	35.1867		98.88	35.306669
96.72	34.8267		97.26	34.9467	97.80	35.0689	1	98.35	35.1889		98.89	35.308891
96.73	34.8289		97.27	34.9489	97.81	35.0609	1	98.36	35.1911		98.90	35.311113
96.74	34.8311	1	97.28	34.9511	97.82	35.0711	ŧ i	98.37	35.1933		98.91	35.313335
96.75	34.8333		97.29	34.9533	97.83	35.0756		98.38	35.1956		98.92	35.315557
96.76	34.8356	ŀ	97.30	34.9556	97.84		1 '	98.39	35.1978		98.93	35.317780
96.77	34.8378		97.31	34.9578	97.85	35.0778 35.0800		98.40	35.2000	١ ١	98.94	35.320002
96.78	34.8400	1	97.32	34.9600	97.86	35.0822	,	98.41	35.2022		98.95	35.322224
96.79	34.8422		97.33	34.9622	97.87	35.0822	i '	98.42	35.2044		98.96	35.324446
96.80	34.8444		97.34	34.9644	97.88	35.0844	•	98.43	35.2067		98.97	35.326669
96.81	34.8467	Ì	97.35	34.9667	97.89	35.0889		98.44	35.2089		98.98	35.328891
96.82	34.8489		97.36	34.9689	97.90	35.0911	1	98.45	35.2111	1 1	98.99	35.331113
96.83	34.8511	l	97.37	34.9711	97.91	35.0933	١ ١	98.46	35.2133		99.00	35.333335
96.84	34.8533	ľ	97.38	34.9733	97.92 97.93	35.0956		98.47	35.2156	1	99.01	35.335557
96.85	34.8556	ŀ	97.39	34.9756	97.93 97.94	35.0978		98.48	35.2178		99.02	35.337780
96.86	34.8578		97.40	34.9778	97.94 97.95	35.1000	i	98.49	35.2200		99.03	35.340002
96.87	34.8600		97.41	34.9800 34.9822	97.95	35.1022	•	98,50	35.2222	ii	99.04	35.342224
96.88	34.8622		97.42	34.9822	97.97	35.1044		98.51	35.2244		99.05	35.344446
96.89	34.8644		97.43	34.9867	97.98	35.1067		98.52	35.2267	1 1	99.06	35.346669
96.90	34.8667		97.44		97.99	35.1089	! '	98.53	35.2289	1 1	99.07	35.348891
96.91	34.8689		97.45	34.9889 34.9911	98.00	35.1111		98.54	35.2311		99.08	35.351113
96.92	34.8711		97.46	34.9933	98.01	35.1133		98.55	35.2333		99.09	35.353335
96.93	34.8733		97.47	34.9956	98.02	35.1156	}	98.56	35.2356		99.10	35.355557
96.94	34.8756		97.48	34.9978	98.03	35.1178		98.57	35.2378		99.11	35.357780
96.95	34.8778		97.49	35.0000	98.04	35.1200		98.58	35.2400	i	99.12	35.360002
96.96	34.8800		97.50	35.0000	98.05	35.1222		98.59	35.2422		99.13	35.362224
96.97	34.8822		97.51	35.0022	98.06	35.1244		98.60	35.2444		99.14	35.364446
96.98	34.8844		97.52	35.0044	98.07	35.1267		98.61	35.2467		99.15	35.366669
96.99	34.8867		97.53	35.0089	98.08	35.1289		98.62	35.2489		99.16	35.368891
97.00	34.8889		97.54	35.0069	98.09	35.1311		98.63	35.2511		99.17	35.371113
97.01	34.8911		97.55		98.10	35.1333		98.64	35.2533		99.18	35.373335
97.02	34.8933		97.56	35.0133	98.10	35.1356		98.65	35.2556		99.19	35.375557
97.03	34.8956	l	97.57	35.0156	98.11	35.1378		98.66	35.2578		99.20	35.377780
97.04	34.8978		97.58	35.0178	98.12	35.1400		98.67	35.2600		99.21	35.380002
97.05	34.9000	ĺ	97.59	35.0200 35.0222	98.13	35.1422		98.68	35.2622		99.22	35.382224
97.06	34.9022		97.60		98.15	35.1444		98.69	35.2644		99.23	35.384446
97.07	34.9044	l	97.61	35.0244	90.15	00744	•		•	•	•	

EXHIBIT "B"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas
Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

Oli Prins	Royalty	. 1	Oil Price	Royalty		Oil Price	Royalty	1	Oil Price	Royalty	j	Oil Price	Royalty
Oil Price	%		\$/Barrel	%		\$/Barrel	%		\$/Barrel	%		\$/Barrel	%
\$/Barrel 99.24	35.3867		99.78	35.5067		100.32	35.6267		100.86	35.7467	i	101.40	35.866669
99.25	35.3889	1	99.79	35.5089	i	100.33	35.6289		100.87	35.7489	- 1	101.41	35.868891
99.26	35.3911		99.80	35.5111		100.34	35.6311		100.88	35.7511		101.42	35.871113
99.27	35.3933		99.81	35.5133		100.35	35.6333		100.89	35.7533		101.43	35.873335
99.28	35.3956		99.82	35.5156		100.36	35.6356		100.90	35.7556		101.44	35.875558
	35.3978	- (99.83	35.5178	- 1	100.37	35.6378		100.91	35.7578		101.45	35.877780
99.29			99.84	35.5200		100.38	35.6400	i	100.92	35.7600		101.46	35.880002
99.30	35.4000		99.85	35.5222		100.39	35.6422		100.93	35.7622		101.47	35.882224
99.31	35.4022			35.5244		100.40	35,6444	,	100.94	35,7644		101.48	35.884447
99.32	35.4044		99.86	35.5267		100.41	35.6467		100.95	35.7667		101.49	35.886669
99.33	35.4067		99.87	35.5289		100.42	35.6489		100.96	35.7689	1	101.50	35.888891
99.34	35.4089		99.88	35.5311		100.42	35.6511		100.97	35.7711	i	101.51	35.891113
99.35	35.4111		99.89	35.5333		100.44	35.6533		100.98	35.7733		101.52	35.893335
99.36	35.4133		99.90	35.5356		100.45	35.6556		100.99	35.7756		101.53	35.895558
99.37	35.4156		99.91	35.5378		100.46	35.6578		101.00	35.7778		101.54	35.897780
99.38	35.4178		99.92	35.5400		100.47	35.6600		101.01	35.7800	- 1	101.55	35.900002
99.39	35.4200	1	99.93	35.5422	i	100.47	35.6622		101.02	35.7822	- 1	101.56	35.902224
99.40	35.4222		99.94			100.48	35.6644		101.03	35.7844	- 1	101.57	35.904447
99.41	35.4244	1	99.95	35.5444		100.49	35.6667		101.04	35.7867		101.58	35.906669
99.42	35.4267		99.96	35.5467		100.50	35.6689		101.05	35.7889	ı	101.59	35.908891
99.43	35.4289		99.97	35.5489		100.51	35.6711		101.06	35.7911		101.60	35.911113
99.44	35.4311		99.98	35.5511		100.52	35.6733		101.07	35.7933		101.61	35.913335
99.45	35.4333		99.99	35.5533			35.6756		101.08	35.7956		101.62	35.915558
99.46	35.4356		100.00	35.5556		100.54	35.6778		101.09	35.7978		10163	35.917780
99.47	35.4378		100.01	35.5578		100.55	35.6800		101.10	35.8000		101.64	35.920002
99.48	35.4400	1	100.02	35.5600		100.56	35.6822		101.11	35.8022		101.65	35.922224
99.49	35.4422		100.03	35.5622		100.57	35.6844		101.12	35.8044	- [101.66	35.924447
99.50	35.4444		100.04	35.5644		100.58	35.6867		101.13	35.8067		101.67	35.926669
99.51	35.4467		100.05	35.5667		100.59	35.6889		101.14	35.8089		101.68	35.928891
99.52	35.4489		100.06	35.5689		100.60	35.6911		101.15	35.8111	- 1	101.69	35.931113
99.53	35.4511	, 1	100.07	35.5711		100.61	35.6933		101.16	35.8133		101.70	35.933335
99.54	35.45 3 3		100.08	35.5733		100.62	35.6956		101.17	35.8156		101.71	35.935558
99.55	35.4556		100.09	35.5756		100.63	35.6978		101.18	35.8178	ļ	101.72	35.937780
99.56	35.4578		100.10	35.5778		100.64	35.7000		101.19	35.8200		101.73	35.940002
99.57	35.4600		100.11	35.5800		100.65	35.7022		101.20	35.8222		101.74	35.942224
99.58	35.4622	!	100.12	35.5822		100.66	35.7022		101.21	35,8244]	101.75	35.944447
99.59	35.4644		100.13	35.5844		100.67	35.7067		101.22	35.8267		101.76	35.946669
99.60	35.4667		100.14	35.5867		100.68	35,7089		101.23	35.8289		101.77	35.948891
99.61	35.4689		100.15	35.5889		100.69	35.7111		101.24	35.8311	1	101.78	35.951113
99.62	35.4711		100.16	35.5911		100.70	35.7133		101.25	35.8333		101.79	35.953335
99.63	35.4733		100.17	35.5933		100.71	35.7156	1	101.26	35.8356		101.80	35.955558
99.64	35.4756		100.18	35.5956		100.72	35.7178		101.27	35.8378		101.81	35.957780
99.65	35.4778		100.19	35.5978		100.73	35.7200		101.28	35.8400	i	101.82	35.960002
99.66	35.4800	į '	100.20	35.6000		100.74			101.29	35.8422		101.83	35.962224
99.67	35.4822		100.21	35.6022		100.75	35.7222			35.8444	- 1	101.84	35.964447
99.68	35.4844	ł	100.22	35.6044		100.76	35.7244		101.30	35.8467		101.85	
99.69	35.4867		100.23	35.6067		100.77	35.7267		101.31	35.8489		101.86	35.968891
99.70	35.4889		100.24	35.6089		100.78	35.7289		101.32	35.8511		101.87	35.971113
99.71	35.4911		100.25	35.6111		100.79	35.7311		101.33	35.8533		101.88	35.973335
99.72	35.4933		100.26	35.6133		100.80	35.7333		101.34	35.8556		101.89	35.975558
99.73	35.4956		100.27	35.6156		100.81	35.7356		101.35	35.8578		101.90	35.977780
99.74	35.4978		100.28	35.6178		100.82	35.7378		101.36	35.8600		101.91	35.980002
99.75	35.5000		100.29	35.6200		100,83	35.7400		101.37	35.8622		101.92	35.982224
99.76	35.5022		100.30	35.6222		100.84	35.7422	Ì	101.38			101.93	35.984447
99.77	35.5044		100.31	35.6244		100.85	35.7444	ŀ	101.39	35.8644		101.93	30.33
		•	-	-									

EXHIBIT "B" (To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

			_			Lavari	Dougles I		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royaity %		\$/Barrel	%	ł	\$/Barrel	%
\$/Barrel	%%		\$/Barrel	%		\$/Barrel	36.2267		103.56	36.3467	Ī	104.10	36.466669
101.94	35.9867		102.48	36.1067		103.02	36.2289		103.57	36.3489	ł	104.11	36.468891
101.95	35.9889		102.49	36.1089		103.03 103.04	36.2311		103.58	36.3511	1	104.12	36.471113
101.96	35.9911		102.50	36.1111		103.04	36.2333		103.59	36.3533		104.13	36.473336
101.97	35.9933		102.51	36.1133		103.05	36.2356		103.60	36,3556		104.14	36.475558
101.98	35.9956		102.52	36.1156 36.1178	ĺ	103.00	36.2378		103.61	36.3578	•	104.15	36.477780
101.99	35.9978		102.53	36.1170		103.08	36.2400		103.62	36.3600	•	104.16	36.480002
102.00	36.0000		102.54	36.1222		103.09	36.2422		103.63	36.3622	ı	104.17	36,482225
102.01	36.0022	•	102.55	36.1244		103.10	36.2444		103.64	36.3644	J	104.18	36.484447
102.02	36.0044		102.56	36.1267		103.11	36.2467		103.65	36.3667	1	104.19	36.486669
102.03	36.0067		102.57	36.1289		103.12	36.2489		103.66	36.3689	Į	104.20	36.488891
102.04	36.0089		102.58	36.1311		103.13	36.2511	1	103.67	36.3711	' I	104.21	36.491113
102.05	36.0111		102.59 102.60	36.1333		103.14	36.2533		103.68	36.3733		104.22	36.493336
102.06	36.0133			36.1356	, '	103.15	36.2556		103.69	36.3756		104.23	36.495558
102.07	36.0156 36.0178		102.61 102.62	36.1378		103.16	36.2578		103.70	36.3778.		104.24	36.497780 36.500002
102.08	36.0200		102.62	36.1400		103.17	36.2600		103.71	36.3800	- 1	104.25	36,502225
102.09	36.0222		102.64	36.1422		103.18	36.2622		103.72	36.3822	- 1	104.26	36.504447
102.10	36.0244		102.65	36.1444		103.19	36.2644		103.73	36.3844	. !	104.27	36.506669
102.11 102.12	36.0267		102.66	36.1467		103.20	36.2667		103.74	36.3867	i	104.28 104.29	36.508891
102.12	36.0289		102.67	36.1489		103.21	36.2689		103.75	36.3889	l	104.29	36.511113
102.13	36.0311		102.68	36.1511	}	103.22	36.2711		103.76	36.3911		104.30	36.513336
102.15	36.0333		102.69	36.1533		103.23	36.2733		103.77	36.3933 36.3956	ı	104.32	36.515558
102.16	36.0356		102.70	36.1556	i i	103.24	36.2756		103.78	36.3978		104.32	36.517780
102.17	36.0378		102.71	36.1578		103.25	36.2778		103.79	36.4000	, ,	104.34	36.520002
102.18	36.0400	l i	102.72	36.1600		103.26	36.2800		103.80	36.4022		104.35	36.522225
102.19	36.0422		102.73	36.1622		103.27	36.2822		103.81 103.82	36.4044	- 1	104.36	36.524447
102.20	36.0444		102.74	36.1644		103.28	36.2844		103.82	36.4067		104.37	36.526669
102.21	36.0467		102.75	36,1667		103.29	36.2867 36.2889		103.84	36.4089		104.38	36.528891
102.22	36.0489		102.76	36.1689		103.30	36.2911		103.85	36.4111	ı	104.39	36.531113
102.23	36.0511		102.77	36.1711		103.31	36.2933		103.86	36.4133		104.40	36.533336
102.24	36.0533		102.78	36.1733		103.32 103.33	36.2956		103.87	36.4156	- 1	104.41	36.535558
102.25	36.0556	•	102.79	36.1756		,	36.2978		103.88	36.4178	1	104.42	36.537780
102.26	36.0578		102.80	36.1778		103.34 103.35	36.3000		103.89	36,4200	1	104.43	36.540002
102.27	36.0600	1	102.81	36.1800 36.1822		103.36	36.3022		103.90	36.4222	•	104.44	36.542225
102.28	36.0622		102.82	36.1822		103.37	36.3044		103.91	36.4244	1	104.45	36.544447
102.29	36.0644		102.83	36.1867		103.37	36.3067		103.92	36.4267	' 1	104.46	36.546669
102.30	36.0667		102.84	36.1889		103.39	36.3089		103.93	36.4289	1	104.47	36.548891
102.31	36.0689		102.85 102.86	36.1911		103.40	36.3111		103.94	36.4311	. [104.48	36.551113
102.32	36.0711		102.86	36,1933		103.41	36.3133		103.95	36.4333	ı	104.49	36.553336
102.33	36.0733 36.0756		102.87	36.1956		103.42	36.3156		103.96	36.4356	- 1	104.50	36.555558
102.3 <i>4</i> 102.35	36.0778		102.89	36.1978		103.43	36.3178		103.97	36,4378		104.51	36.557780
	36.0800		102.90	36.2000		103.44	36.3200		103.98	36.4400	- 1	104.52	36.560002
102.36 102.37	36.0822		102.91	36.2022		103.45	36.3222		103.99	36.4422	- 1	104.53	36.562225 36.564447
102.38	36.0844		102.92	36.2044		103.46	36.3244		104.00	36.4444	1	104.54	36.566669
102.38	36.0867		102.93	36.2067		103.47	36.3267		104.01	36,4467	- 1	104.55	36.568891
102.39	36.0889		102.94	36.2089		103.48	36.3289		104.02	36.4489	1	104.56	36.571113
102.40	36.0911		102.95	36.2111		103.49	36.3311		104.03	36.4511	ı	104.57	36.573336
102.47	36.0933		102.96	36.2133		103.50	36.3333		104.04	36.4533		104.58	36.575558
102.42	36.0956		102.97	36.2156		103.51	36.3356		104.05	36.4556	- {	104.59	36.577780
102.43	36.0978		102.98	36.2178		103.52	36.3378		104.06	36.4578	- 1	104.60	36.580002
102.44	36.1000		102.99	36.2200		103.53	36.3400		104.07	36.4600	- {	104.61	36.582225
102.46	36.1022	i '	103.00	36.2222		103.54	36.3422		104.08	36,4622	- 1	104.62 104.63	36.584447
102.47	36.1044		103.01	36.2244		103.55	36.3444		104.09	36.4644	- 1	104.03	52.00 /4 ·· g
	,	-	-										

EXHIBIT "B"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas

Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

			_					. 1	,	1		1	1
			Oil Drive	Davelha		Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty	ļ	Oil Price	Royalty %		\$/Barrel	%		\$/Barrel	- % 		\$/Barrel	%
\$/Barrel	% 36.5867		\$/Bairel 105.18	36.7067	•	105.72	36.8267		106.26	36.9467		106.80	37.066669
104.64	36.5889		105.19	36.7089		105.73	36.8289		106.27	36.9489		106.81	37.068891
104.65	36.5911		105.20	36.7111		105.74	36.8311	ŀ	106.28	36.9511		106.82	37.071113
104.66 104.67	36.5933	ŀ	105.20	36.7133		105.75	36.8333		106.29	36,9533		106.83	37.073335
104.68	36.5956		105.22	36.7156		105.76	36.8356		106.30	36.9556		106.84	37.075557
104.69	36.5978		105.23	36.7178		105.77	36.8378	ŀ	106.31	36.9578		106.85	37.077780
104.70	36.6000		105.24	36.7200		105.78	36.8400		106.32	36.9600		106.86	37.080002
104.71	36.6022		105.25	36.7222		105.79	36.8422	i	106.33	36.9622		106.87	37.082224 37.084446
104.72	36.6044		105.26	36.7244		105.80	36.8444		106.34	36.9644		106.88	37.084440
104.73	36.6067		105.27	36.7267		105.81	36.8467		106.35	36.9667		106.89	37.088891
104.74	36.6089		105.28	36.7289		105.82	36.8489		106.36	36.9689		106.90	37.000031
104.75	36.6111		105.29	36.7311		105.83	36.8511	,	106.37	36.9711		106.91 106.92	37.093335
104.76	36.6133		105.30	36.7333		105.84	36.8533	ŀ	106.38	36.9733		106.92	37.095557
104.77	36.6156		105.31	36.7356		105.85	36.8556		106.39	36.9756 36.9778		106.94	37.097780
104.78	36.6178		105.32	36.7378		105.86	36.8578		106.40	36.9800		106.95	37.100002
104.79	36.6200		105.33	36.7400		105.87	36.8600 36.8622		106.41	36.9822		106.96	37.102224
104.80	36.6222		105.34	36.7422		105.88	36.8644		106.42 106.43	36.9844		106.97	37.104446
104.81	36.6244		105.35	36.7444		105.89	36.8667	. !	106.44	36.9867		106.98	37.106668
104.82	36.6267	1	105.36	36.7467		105.90	36.8689		106.45	36.9889		106.99	37.108891
104.83	36.6289		105.37	36.7489		105.91 105.92	36.8711		106.46	36.9911		107.00	37.111113
104.84	36.6311		105.38	36.7511 36.7533		105.92	36.8733		106.47	36.9933		107.01	37.113335
104.85	36.6333		105.39	36.7556		105.94	36.8756	1	106.48	36.9956		107.02	37.115557
104.86	36.6356		105.40	36.7578		105.95	36.8778		106.49	36.9978	Н	107.03	37.117780
104.87	36.6378		105.41	36.7600		105.96	36.8800		106.50	37.0000		107.04	37.120002
104.88	36.6400 36.6422		105.42	36.7622		105.97	36.8822		106.51	37.0022		107.05	37.122224
104.89	36.6444		105.43	36,7644		105.98	36.8844		106.52	37.0044		107.06	37.124446
104.90 [.] 104.91	36.6467		105.45	36.7667		105.99	36.8867		106.53	37.0067		107.07	37.126668
104.91	36.6489		105.46	36.7689		106.00	36.8889	li	106.54	37.0089		107.08	37.128891 37.131113
104.92	36.6511		105.47	36.7711		106.01	36.8911		106.55	37.0111		107.09	37.131113
104.94	36.6533		105.48	36.7733		106.02	36.8933		106.56	37.0133		107.10	37.135557
104.95	36.6556		105.49	36.7756		106.03	36.8956		106.57	37.0156		107.11	37.133337
104.96	36.6578		105.50	36.7778		106.04	36.8978		106.58	37.0178		107.12 107.13	37.140002
104.97	36.6600		105.51	36,7800		106.05	36.9000		106.59	37.0200 37.0222		107.13	37.142224
104.98	36.6622		105.52	36.7822		106.06	36.9022		106.60	37.0222		107.15	37.144446
104.99	36.6644		105.53	36.7844		106.07	36.9044		106.61	37.0244		107.16	37.146668
105.00	36.6667	l	105.54	36.7867		106.08	36.9067		106.62 106.63	37.0289		107.17	37.148891
105.01	36.6689		105.55	36.7889		106.09	36.9089 36.9111		106.63	37.0311		107.18	37.151113
105.02	36.6711	ł	105.56	36.7911		106.10	36.9133		106.65	37.0333		107,19	37.153335
105.03	36.6733		105.57	36.7933		106.11	36.9156		106.66	37.0356		107.20	37.155557
105.04	36.6756		105.58	36.7956		106.12	36.9178		106.67	37.0378		107.21	37.157780
105.05	36.6778		105.59	36.7978		106.13	36.9200		106.68	37,0400		107.22	37.160002
105.06	36.6800	ĺ	105.60	36.8000		106.14	36.9222		106.69	37.0422		107.23	37.162224
105.07	36.6822		105.61	36.8022		106.15	36.9244		106.70	37.0444		107.24	37.164446
105.08	36.6844		105.62	36.8044		106.16 106.17	36.9267		106.71	37.0467		107.25	37.166668
105.09	36.6867	l	105.63	36.8067 36.8089		106.17	36.9289		106.72	37.0489		107.26	37.168891
105.10	36.6889	1	105.64	36.8111		106.19	36.9311		106.73	37.0511	ll	107.27	37.171113
105.11	36.6911		105.65	36.8133		106.19	36.9333		106.74	37.0533	H	107.28	37.173335
105.12	36.6933		105.66	36.8156		106.21	36.9356	l	106.75	37.0556		107.29	37.175557
105.13	36.6956		105.67	36.8178		106.22	36.9378		106.76	37.0578		107.30	37.177780
105.14	36.6978 36.7000		105.68 105.69	36.8200		106.23	36.9400		106.77	37.0600		107.31	37.180002
105.15	36.7022		105.09	36.8222		106.24	36.9422		106.78	37.0622		107.32	37.182224
105.16 105.17	36.7044		105.70	36.8244		106.25	36.9444		106.79	37.0644	1	107.33	37.184446
105.17	30.7044	Į	109.71	55.02.17				-	-				

EXHIBIT "B"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas

Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

Oli Dilan	Bouelfu I	. 1	Oil Price	Royalty	1	Oil Price	Royalty		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty %	.	\$/Barrel	%	- (\$/Barrel	%		\$/Barrel	%		\$/Barrel	% 37.666669
\$/Barrel 107.34	37.1867		107.88	37.3067	- 1	108.42	37.4267		108.96	37.5467		109.50	37.668891
107.35	37.1889		107.89	37.3089	ı	108.43	37.4289		108.97	37.5489	١,	109.51	37.671113
107.36	37.1911)	107.90	37.3111	- 1	108.44	37.4311		108.98	37.5511		109.52	37.673335
107.37	37.1933		107.91	37.3133	- (108.45	37.4333		108.99	37.5533	1	109.53	37.675557
107.37	37.1956		107.92	37.3156	- 1	108.46	37.4356	1	109.00	37,5556		109.54 109.55	37.677780
107.39	37.1978		107.93	37.3178	- 1	108.47	37.4378	· '	109.01	37.5578		109.56	37.680002
107.40	37.2000		107.94	37.3200	- 1	108.48	37.4400		109.02	37.5600		109.57	37.682224
107.41	37.2022		107.95	37.3222	ı	108.49	37.4422		109.03	37.5622		109.58	37.684446
107.42	37.2044		107.96	37.3244	- 1	108.50	37.4444		109.04	37.5644 37.5667		109.59	37.686669
107.43	37.2067	1	107.97	37.3267	-1	108.51	37.4467		109.05	37.5689		109.60	37.688891
107.44	37.2089		107.98	37.3289	- (108.52	37.4489		109.06			109.61	37.691113
107.45	37.2111	1	107.99	37.3311	- 1	108.53	37.4511		109.07	37.5711 37.5733		109.62	37.693335
107.46	37.2133		108.00	37.3333	- 1	108.54	37.4533		109.08	37.5756		109.63	37.695557
107.47	37.2156		108.01	37.3356	- 1	108.55	37.4556		109.09	37.5778	J	109.64	37.697780
107.48	37.2178		108.02	37.3378	- 1	108.56	37.4578	'	109.10	37.5800		109.65	37.700002
107.49	37.2200		108.03	37.3400	- 1	108.57	37.4600		109.11 109.12	37.5822		109.66	37.702224
107.50	37.2222		108.04	37.3422	-1	108.58	37.4622 37.4644	} '	109.12	37.5844	1	109.67	37.704446
107.51	37.2244		108.05	37.3444	J	108.59	37.4644 37.4667		109.13	37.5867		109.68	37.706669
107.52	37.2267		108.06	37.3467	- 1	108.60	37.4689		109.15	37.5889		109.69	37.708891
107.53	37.2289		108.07	37.3489	Į	108.61	37.4711		109.16	37.5911		109.70	37.711113
107.54	37.2311		108.08	37.3511	- 1	108.62	37.4733		109.17	37,5933		109.71	37.713335
107.55	37.2333		108.09	37.3533	- {	108.63 108.64	37.4756		109.18	37.5956		109.72	37.715557
107.56	37.2356		108.10	37.3556	- 1	108.65	37.4778		109.19	37.5978		109.73	37.717780
107.57	37.2378		108.11	37.3578 37.3600	- 1	108.66	37.4800		109.20	37.6000		109.74	37.720002
107.58	37.2400		108.12	37.3622	- 1	108.67	37.4822		109.21	37.6022		109.75	37.722224
107.59	37.2422		108.13	37.3644	- 1	108.68	37.4844		109.22	37.6044		109.76	37.724446
107.60	37.2444		108.14	37.3667	-1	108.69	37.4867		109.23	37.6067		109.77	37.726669
107.61	37.2467		108.15	37.3689	- 1	108.70	37.4889		109.24	37,6089	1	109.78	37.728891
107.62	37.2489		108.16	37.3711		108.71	37.4911		109.25	37.6111		109.79	37.731113
107.63	37.2511		108.17 108.18	37.3733	- 1	108.72	37.4933		109.26	37.6133		109.80	37.733335
107.64	37.2533 37.2556		108.19	37.3756	- 1	108.73	37.4956		109.27	37.6156]	109.81	37.735557
107.65	37.2578		108.19	37.3778	- 1	108.74	37.4978		109.28	37.6178		109.82	37.737780
107.66	37.2600		108.21	37.3800	- 1	108.75	37.5000		109.29	37.6200]	109.83	37.740002
107.67 107.68	37.2622		108.22	37.3822	- 1	108.76	37.5022		109.30	37.6222	į	109.84	37.742224
107.69	37.2644		108.23	37.3844	_1	108.77	37.5044		109.31	37.6244	Į	109.85	37.744446 37.746669
107.03	37.2667	l	108.24	37.3867	- 1	108.78	37,5067		109.32	37.6267		109,86	37.748891
107.70	37.2689		108.25	37.3889	-1	108.79	37.5089		109.33	37.6289		109.87	37.740091
107.72	37.2711	Ιİ	108.26	37.3911	- 1	108.80	37.5111		109.34	37.6311	- 1	109.88	37.753335
107.72	37.2733		108.27	37.3933	ı	108.81	37.5133		109.35	37.6333	· Į	109.89	37.755557
107.74	37.2756		108.28	37.3956	- 1	108.82	37.5156		109.36	37.6356	1	109.90 109.91	37.757780
107.75	37.2778		108.29	37.3978	- 1	108.83	37.5178		109.37	37.6378			37.760002
107.76	37.2800		108.30	37.4000	- 1	108.84	37.5200	'	109.38	37.6400	ı	109.92 109.93	37.762224
107.77	37.2822		108.31	37.4022	- 1	108.85	37.5222		109.39	37.6422			37.764446
107.78	37.2844		108.32	37.4044	- 1	108.86	37.5244		109.40	37.6444		109.94	37.766669
107.79	37.2867		108.33	37.4067	- 1	108.87	37.5267		109.41	37.6467	ŧ	109.95	37.768891
107.80	37.2889		108.34	37.4089	ł	108.88	37.5289		109.42	37.6489	ĺ	109.96 109.97	37.771113
107.81	37.2911	ı	108.35	37.4111		108.89	37.5311		109.43	37.6511	•	109.97	37.773335
107.82	37.2933		108.36	37.4133	-]	108.90	37.5333		109.44	37.6533	Į	109.98	37.775557
107.83	37.2956	ı	108.37	37.4156	-	108.91	37.5356		109.45	37,6556	ſ	110.00	37.777780
107.84	37.2978		108.38	37.4178		108.92	37.5378		109.46	37.6578 37.6600	•	110.00	37.780002
107.85	37.3000		108.39	37.4200	ı	108.93	37.5400		109.47	37.6622	1	110.01	37.782224
107.86	37.3022		108.40	37.4222	١	108.94	37.5422		109.48	37.6622 37.6644	ſ	110.02	37.784446
107.87	37.3044		108.41	37.4244	1	108.95	37.5444		109.49	J7,00-144	ı	7 10.00	

EXHIBIT "B"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas

Company for the Desert Creek Area.)

SCHEDULE 1 Oil Royalty Rates

Oil Price	Royalty	lOil Pric	e Royalty	,	Oil Price	Royalty	ı	Oil Price	Royalty		Oil Price	Royalty
	_%	\$/Barre			\$/Barrel	_%		\$/Barrel	_%		\$/Barrel	%
\$/Barrel 110.04	37.7867	110.5			111.12	38.0267		111.66	38.1467		112.20	38.266669
110.05	37.7889	110.5		1	111.13	38.0289		111.67	38.1489		112.21	38.268891
110.05	37.7911	110.6			111.14	38.0311		111.68	38.1511		112.22	38.271113
	37.7933	110.6			111.15	38.0333		111.69	38.1533		112.23	38.273335
110.07	37.7956	110.6			111.16	38.0356		111.70	38.1556		112.24	38.275558
110.08	37.7978	110.6		•	111.17	38,0378		111.71	38.1578		112.25	38.277780
110.09	37.8000	110.6		l	111.18	38.0400		111.72	38.1600		112.26	38.280002
110.10	37.8022	110.6			111.19	38.0422		111.73	38.1622		112.27	38.282224
110.11				1	111.20	38.0444	ŀ	111.74	38.1644		112.28	38.284447
110.12	37.8044	110.6 110.6			111.21	38.0467		111.75	38.1667		112.29	38.286669
110.13	37.8067				111.22	38.0489	l	111.76	38.1689		112.30	38.288891
110.14	37.8089	110.6		ì	111.23	38.0511		111.77	38.1711		112.31	38.291113
110.15	37.8111 37.8133				111.24	38.0533		111.78	38.1733		112.32	38.293335
110.16		110.7			111.25	38.0556		111.79	38.1756	1	112.33	38.295558
110.17	37.8156	110.7			111.26	38.0578		111.80	38.1778		112.34	38.297780
110.18	37.8178 37.8200	110.7		•	111.27	38.0600		111.81	38.1800		112.35	38.300002
110.19		110.7 110.7			111.28	38.0622		111.82	38.1822		112.36	38.302224
110.20	37.8222	110.7			111.29	38.0644	ľ	111.83	38.1844	. 1	112.37	38.304447
110.21	37.8244			1	111.30	38.0667		111.84	38.1867		112.38	38.306669
110.22	37.8267	110.7			111.31	38.0689		111.85	38.1889		112.39	38.308891
. 110.23	37.8289	110.7			111.32	38.0711		111.86	38.1911		112.40	38.311113
110.24	37.8311	110.7			111.33	38.0733	,	111.87	38.1933		112.41	38.313335
110.25	37.8333	110.7		1	111.34	38.0756		111.88	38.1956		112.42	38.315558
110.26	37.8356	110.8			111.35	38.0778		111.89	38.1978		112.43	38.317780
110.27	37.8378	110.8		1	111.36	38.0800		111.90	38.2000		112.44	38.320002
110.28	37.8400	110.8		•	111.37	38.0822		111.91	38.2022		112.45	38.322224
110.29	37.8422	110.8			111.38	38.0844		111.92	38.2044		112.46	38.324447
110.30	37.8444 37.8467	110.8		ı	111.39	38.0867		111.93	38.2067		112.47	38.326669
110.31		110.8		1	111.40	38.0889	ĺ .	111.94	38.2089		112.48	38.328891
110.32	37.8489 37.8511	110.8		1	111.41	38.0911		111.95	38.2111		112.49	38.331113
110.33	37.8533	110.8			111.42	38.0933		111.96	38.2133		112.50	38.333335
110.34	37.8556	110.8		ł	111.43	38.0956		111.97	38.2156		112.51	38.335558
110.35	37.8578	110.9		١ ١	111.44	38.0978	Ì	111.98	38.2178	ı	112.52	38.337780
110.36	37.8600	110.9			111.45	38.1000		111.99	38.2200)	112.53	38.340002
110.37	37.8622	110.9		•	111.46	38.1022		112.00	38.2222		112.54	38.342224
110.38	37.8644	110.9		}	111.47	38.1044		112.01	38.2244		112.55	38.344447
110.39	37.8667	110.9			111.48	38.1067		112.02	38.2267	i 1	112.56	38.346669
110.40 110.41	37.8689	110.9		l	111.49	38.1089		112.03	38.2289		112.57	38.348891
110.41	37.8711	110.9		l	111.50	38.1111		112.04	38.2311		112.58	38.351113
110.42	37.8733	110.9		•	111.51	38.1133		112.05	38.2333		112.59	38.353335
110.43	37.8756	110.9		l	111.52	38.1156		112.06	38.2356		112.60	38.355558
110.45	37.8778	110.9		l	111.53	38.1178		112.07	38.2378		112.61	38.357780
110.45	37.8800	111.0		1	111.54	38.1200	Ì	112.08	38.2400	1	112.62	38.360002
110.47	37.8822	111.0			111.55	38.1222	١.	112.09	38.2422		112.63	38.362224
	37.8844	111.0			111.56	38.1244		112.10	38.2444		112.64	38.364447
110.48 110.49	37.8867	111.0			111.57	38.1267		112.11	38.2467	- 1	112.65	38.366669
110.49	37.8889	111.0			111.58	38.1289		112.12	38.2489		112.66	38.368891
110.50	37.8911	111.0			111.59	38.1311		112.13	38.2511	•	112.67	38.371113
110.51	37.8933	111.0			111.60	38.1333		112.14	38.2533		112.68	38.373335
	37.8956	111.0			111.61	38.1356		112.15	38.2556		112.69	38.375558
110.53	37.8978	111.0			111.62	38.1378		112.16	38.2578	ı	112.70	38.377780
110.54	37.99700	111.0			111.63	38.1400		112.17	38.2600	1	112.71	38.380002
110.55 110.56	37.9000	111.3			111.64	38.1422		112.18	38.2622	J	112.72	38.382224
110.56	37.9022	111.			111.65	38.1444		112.19	38.2644	1	112.73	38.384447
110.57	21.2044]	F 111.	, 30.02.11	•		•	•	-	-			

14

EXHIBIT "B"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas

Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

	_					l oil Briss	Royalty		Oil Price	Royalty		Oil Price	Royalty
Oil Price	Royalty		Price	Royalty		Oil Price	%	i i	\$/Barrel	%	[[\$/Barrel	%
\$/Barrel	%		Barrel	%		\$/Barrel 113.82	38.6267		114.36	38,7467		114.90	38.866669
112.74	38.3867		13.28	38.5067	li	113.83	38.6289		114.37	38.7489		114.91	38.868891
112.75	38.3889		113.29	38.5089		113.84	38.6311		114.38	38.7511	1	114.92	38.871113
112.76	38.3911		113.30	38.5111 38.5133		113.85	38.6333		114.39	38.7533		114.93	38.873336
112.77	38.3933		113.31	38,5156		113.86	38.6356		114.40	38.7556) }	114.94	38.875558
112.78	38.3956		113.32	38,5178		113.87	38.6378		114.41	38.7578	Į	114.95	38.877780
112.79	38.3978		113.33	38.5200		113.88	38.6400)	114.42	38.7600		114.96	38.880002
112.80	38.4000		113.34	38.5222		113.89	38.6422		114.43	38.7622		114.97	38.882225
112.81	38.4022		113.35	38.5244		113.90	38.6444		114.44	38.7644		114.98	38.884447
112.82	38.4044		113.36 113.37	38.5267		113.91	38.6467		114.45	38.7667	1	114.99	38.886669
112.83	38.4067 38.4089		113.38	38.5289		113.92	38.6489		114.46	38.7689	} }	115.00	38.888891
112.84	38.4111		113.39	38.5311		113.93	38.6511		114.47	38.7711	1	115.01	38.891113
112.85	38.4133		113.40	38.5333		113.94	38.6533		114.48	38.7733		115.02	38.893336
112.86	38.4156		113.41	38.5356		113.95	38.6556		114.49	38.7756	1	115.03	38.895558 38.897780
112.87 112.88	38.4178		113.42	38.5378		113.96	38.6578		114.50	38.7778	l	115.04	38.900002
112.89	38.4200		113.43	38.5400		113.97	38.6600		114.51	38.7800		115.05	38.902225
112.90	38.4222		113.44	38.5422		113.98	38.6622		114.52	38.7822	ł	115.06	38.904447
112.91	38.4244		113.45	38.5444		113.99	38.6644		114.53	38.7844		115.07	38.906669
112.92	38.4267		113.46	38.54 6 7		114.00	38.6667		114.54	38.7867	ł	115.08 115.09	38,908891
112.93	38.4289		113.47	38.5489		114.01	38.6689		114.55	38.7889 38.7911		115.10	38.911113
112.94	38.4311	1 1	113.48	38.5511		114.02	38.6711.		114.56	38.7933	1	115.10	38.913336
112.95	38.4333	1	113.49	38.5533		114.03	38.6733		114.57	38.7956		115.12	38.915558
112.96	38.4356	1	113.50	38.5556	1	114.04	38.6756		114.58	38,7978	ĺ	115.13	38.917780
112.97	38.4378	1	113.51	38.5578		114.05	38.6778		114.59	38.8000	l	115.14	38.920002
112.98	38.4400	1	113.52	38.5600		114.06	38.6800 38.6822		114.60 114.61	38.8022		115.15	38.922225
112.99	38.4422	1	113.53	38.5622	1	114.07	38.6844		114.62	38.8044	1	115.16	38.924447
113.00	38.4444		113.54	38.5644		114.08	38.6867		114.62	38.8067		115.17	38.926669
113.01	38.4467	1	113.55	38.5667		114.09	38.6889		114.64	38.8089	1	115.18	38.928891
113.02	38.4489		113.56	38.5689		114.10	38.6911		114.65	38.8111		115.19	38.931113
113.03	38.4511		113.57	38.5711		114.11	38.6933		114.66	38.8133	1	115.20	38.933336
113.04	38.4533		113.58	38.5733		114.12 114.13	38.6956		114.67	38.8156		115.21	38.935558
113.05	38.4556		113.59	38.5756 38.5778		114.13	38.6978		114.68	38.8178		115.22	38.937780
113.06	38.4578		113.60	38.5800		114.15	38.7000		114.69	38.8200		115.23	38.940002
113.07	38.4600		113.61	38.5822		114.16	38.7022		114.70	38.8222		115.24	38.942225
113.08	38.4622		113.62	38.5844	l	114.17	38.7044		114.71	38.8244		115.25	38.944447
113.09	38.4644		113.63	38.5867)	114.18	38.7067		114.72	38.8267		115.26	38.946669
113.10	38.4667		113.64	38.5889		114.19	38.7089		114.73	38.8289		115.27	38.948891
113.11	38.4689		113.65 113.66	38.5911		114.20	38.7111		114.74	38.8311	,	115.28	38.951113
113.12	38.4711		113.67	38.5933		114.21	38.7133		114.75	38.8333		115.29	38.953336
113.13	38.4733 38.4756		113.68	38.5956		114.22	38.7156		114.76	38.8356		115.30	38.955558
113.14	38.4778		113.69	38.5978		114.23	38.7178		114.77	38.8378		115.31	38.957780
113.15	38.4800		113.70	38.6000		114.24	38.7200		114.78	38.8400		115.32	38.960002 38.962225
113.16	38.4822		113.71	38.6022		114.25	38.7222		114.79	38.8422		115.33	
113.17 113.18	38.4844		113.72	38.6044		114.26	38.7244		114.80	38.8444		115.34	38.964447 38.966669
113.19	38.4867		113.73	38.6067		114.27	38.7267		114.81	38.8467		115.35	38.968891
113.19	38.4889		113.74	38.6089		114.28	38.7289		114.82	38.8489	1	115.36	38.971113
113.20	38,4911		113.75	38.6111		114.29	38.7311		114.83	38.8511	ŀ	115.37	38.973336
113.21	38.49331		113.76	38.6133		114.30	38.7333		114.84	38.8533		115.38	38.975558
113.22	38.4956		113.77	38.6156		114.31	38.7356		114.85	38.8556		115.39	38.977780
113.24	38.4978		113.78	38.6178		114.32	38.7378		114.86	38.8578		115.40	38.980002
113.24	38.5000		113.79	38.6200		114.33	38.7400		114.87	38.8600		115.41	38.982225
113.26	38.5022		113.80	38.6222		114.34	38.7422		114.88	38.8622	ł	115.42 115.43	38.984447
113.27	38.5044		113.81	38.6244		114.35	38.7444		114.89	38.8644		115.43	55.55 17 17
110.27	00.0071					-							

15

EXHIBIT "B"

(To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas

Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

Oil Price	Royalty	Oil Price	Royalty [1	Oil Price	Royalty	Oil Price	Royalty		Oil Price	Royalty
\$/Barrel	%	\$/Barrel	%		\$/Barrel	%	\$/Barrel	%	. !	\$/Barrel	%
115.44	38.9867	115.98	39.1067	Ì	116.52	39.2267	117.06	39.3467		117.60	39.466669
115.45	38.9889	115.99	39.1089	- 1	116.53	39.2289	117.07	39.3489	-	117.61	39.468891
115.46	38.9911	116.00	39.1111	- 1	116.54	39.2311	117.08	39.3511		117.62	39.471114
115.47	38.9933	116.01	39,1133		116.55	39.2333	117.09	39.3533	1	117.63	39.473336
115.48	38.9956	116.02	39.1156		116.56	39.2356	117.10	39.3556		117.64	39.475558
115.49	38.9978	116.03	39.1178	- 1	116.57	39.2378	117.11	39.3578		117.65	39.477780
115.50	39.0000	116.04	39.1200		116.58	39.2400	117.12	39.3600		117.66	39.480003
115.51	39.0022	116.05	39.1222	- 1	116.59	39.2422	117.13	39.3622	- 1	117.67	39.482225
115.52	39.0044	116.06	39.1244		116.60	39.2444	117.14	39.3644	İ	117.68	39.484447
115.53	39.0067	116.07	39.1267	-	116.61	39.2467	117.15	39.3667		117.69	39.486669
115.54	39.0089	116.08	39.1289	- 1	116.62	39.2489	117.16	39.3689		117.70	39.488891
115.55	39.0111	116.09	39.1311	- {	116.63	39.2511	117.17	39.3711	1	117.71	39.491114
115.56	39.0133	116.10	39.1333	- 1	116.64	39.2533	117.18	39.3733	i	117.72	39.493336
115.57	39.0156	116.11	39.1356		1 16.65	39.2556	117.19	39.3756	- 1	117.73	39.495558
115.58	39.0178	116.12	39.1378		116.66	39.2578	117.20	39.3778		117.74	39.497780
115.59	39.0200	116.13	39.1400		116.67	39.2600	117.21	39.3800	- 1	117.75	39.500003 39.502225
115.60	39.0222	116.14	39.1422		116.68	39.2622	117.22	39.3822		117.76	39.502225
115.61	39.0244	116.15	39.1444		116.69	39.2644	117.23	39.3844	- 1	117.77	39.506669
115.62	39.0267	116.16	39.1467		116.70	39.2667	117.24	39.3867	- 1	117.78	39.508891
1 15.63	39.0289	116.17	39.1489	- 1	116.71	39.2689	117.25	39.3889	1	117.79	39.511114
115.64	39.0311	116.18	39.1511	- 1	116.72	39.2711	117.26	39.3911	- 1	117.80	39.513336
115.65	39.0333	116.19	39.1533		116.73	39.2733	117.27	39.3933	- 1	117.81	39.515558
115.66	39.0356	116.20	39.1556	- 1	116.74	39.2756	117.28	39.3956		117.82 117.83	39.517780
115.67	39.0378	116.21	39.1578		116.75	39.2778	117.29	39.3978 39.4000		117.84	39.520003
115.68	39.0400	116.22	39.1600	- 1	116.76	39.2800	117.30	39.4000	- 1	117.85	39.522225
115.69	39.0422	116.23	39.1622		116.77	39.2822	117.31	39.4044		117.86	39.524447
115.70	39.0444	116.24	39.1644	- 1	116.78	39.2844	117.32	39.4067		117.87	39.526669
115.71	39.0467	116.25	39.1667		116.79	39.2867	117.33	39.4089		1 17.88	39.528891
115.72	39.0489	116.26	39.1689	ı	116.80	39.2889 39.2911	117.34 117.35	39.4111	i	117.89	39.531114
115.73	39.0511	116.27	39.1711	- 1	116.81	39.2911	117.35	39.4133	1	117.90	39.533336
115.74	39.0533	116.28	39.1733	- 1	116.82	39.2956	117.37	39.4156	i	117.91	39.535558
115.75	39.0556	116.29	39.1756		116.83	39.2938	117.37	39.4178	1	117.92	39.537780
115.76	39.0578	116.30	39.1778		116.84	39.3000	117.39	39.4200		117.93	39.540003
115.77	39.0600	1 16.31	39.1800	- 1	116.85	39.3022	117.39	39.4222	- 1	117.94	39.542225
115.78	39.0622	116.32	39.1822	- 1	116.86	39.3044	117.40	39.4244		117.95	39.544447
115.79	39.0644	116.33	39.1844	- 1	116.87	39.3067	117.42	39.4267	- 1	117.96	39.546669
115.80	39.0667	116.34	39.1867		116.88 116.89	39.3089	117.43	39.4289	- 1	117.97	39.548891
115.81	39.0689	116.35	39.1889 39.1911	- 1	116.99	39.3111	117.44	39.4311		117.98	39.551114
115.82	39.0711	116.36	39.1933	- 1	116.90	39.3133	117.45	39.4333		117.99	39.553336
115.83	39.0733	116.37	39.1956		116.92	39.3156	117.46	39.4356		118.00	39.555558
115.84	39.0756	116.38	39.1978		116.93	39.3178	117.47	39.4378		118.01	39.557780
115.85	39.0778	116.39	39.2000		116.94	39.3200	117.48	39.4400	1	118.02	39.560003
115.86	39.0800	116.40	39.2022	ļ	116.95	39.3222	117.49	39.4422	j	118.03	39.562225
115.87	39.0822	116.41	39.2044	- 1	116.96	39.3244	117.50	39.4444	- 1	118.04	39.564447
115.88	39.0844	116.42		- 1	116.97	39.3267	117.51	39.4467		118.05	39.566669
115.89	39.0867	116.43	39.2067 39.2089	- 1	116.98	39.3289	117.52	39.4489	- 1	118.06	39.568891
115.90	39.0889	116.44	39.2009		116.99	39.3311	117.53	39.4511	1	118.07	39.571114
115.91	39,0911	116.45	39.2133	ı	117.00	39.3333	117.54	39.4533	- 1	118.08	39.573336
115.92	39.0933	116.46	39.2156	ì	117.00	39.3356	117.55	39.4556		118.09	39.575558
115.93	39.0956	116.47	39.2178		117.01	39.3378	117.56	39,4578		118.10	39.577780
115.94	39.0978 39.1000	116.48	39.2200		117.03	39.3400	117.57	39.4600		118.11	39.580003
115.95	39.1000	116.49 116.50	39.2222		117.04	39.3422	117.58	39.4622		118.12	39.582225
115.96	39.1022	116.50	39.2244		117.05	39.3444	117.59	39.4644		118.13	39.584447
115.97	39.1044	110.51	00.22	•			•	•			

EXHIBIT "B" (To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area.)

SCHEDULE 1
Oil Royalty Rates

Oil Price Royalty Oil Price Royalty Oil Price Royalty Oil Price Royalty Oil Price S/Barrel % S/Barrel % S/Barrel % S/Barrel % S/Barrel % 119.22 39.8267 119.76 119.76 119.76 119.77 119.23 39.8289 119.77 119.77 119.24 39.8311 119.78 119.78 118.17 39.5933 118.71 39.7133 119.25 39.8333 119.79	% 39.9467 39.9489 39.9511 39.9533 39.9556 39.9578
\$\frac{118.14}{18.15}\$ 39.5867 118.68 39.7067 119.22 39.8267 119.76 118.15 39.5889 118.69 39.7089 119.23 39.8289 119.77 118.16 39.5911 118.70 39.7111 119.24 39.8311 119.78 118.17 39.5933 118.71 39.7133 119.25 39.8333 119.79	39.9489 39.9511 39.9533 39.9556
118.14 39.5867 118.69 39.7089 119.23 39.8289 119.77 118.15 39.5889 118.70 39.7111 119.24 39.8311 119.78 118.16 39.5913 118.71 39.7133 119.25 39.8333 119.79	39.9511 39.9533 39.9556
118.16 39.5911 118.70 39.7111 119.24 39.8311 119.78 118.16 39.5913 118.71 39.7133 119.25 39.8333 119.79	39.9533 39.9556
30.5033 118.71 39.7133 119.25 39.8333 119.79	39.9556
30 50 56 118 72 39 7156 119.26 39.8356 119.80	39.90/01
110.10	39.9600
110.13	39.9622
118.21 39.6022 118.75 39.7222 119.29 39.6422 119.63	39.9644
20,6044 118.76 39.7244 119.30 39.8444 119.84	39.9667
118.23 39.6067 118.77 39.7267 119.31 39.8467 119.00	39.9689
118.24 39.6089 118.78 39.7289 119.32 39.8489 119.86	39.9711
118.25 39.6111 118.79 39.7311 119.33 39.8511 119.07	39.9733
118.26 39.6133 118.80 39.7333 119.34 35.5333 119.34	39.9756
118 27 39.6156 118.81 39.7356 119.35 38.8350 110.00	39.9778
119.30 39.6178 118.82 39.7378 119.36 39.6576 119.50	39.9800
118.29 39.6200 118.83 39.7400 119.37 33.000 119.97	39.9822
118.30 39.6222 118.84 39.7422 119.30 33.322 119.33	39.9844
118 31 39.6244 118.85 39.7444 118.85 20.0007 440.04	39.9867
118.32 39.6267 118.86 35.7407	39.9889
118.33 39.6289 118.87 35.7544 440.42 39.8711 119.96	39.9911
118.34 39.6311 118.88 35.7501 440.42 39.8733 119.97	39.9933
118.35 39.6333 118.89 35.7333 140.44 39.8756 119.98	39,9956
118.36 39.6356 118.90 33.7579 119.99	39.9978
118.37 39.6378 118.91 39.7600 119.46 39.8800 120.00	40.0000
118.38 39.6400 118.92 33.7622 119.47 39.8822 >\$120	40.0000
118.39 39.8422 118.33 39.7644 119.48 39.8844	
118.40 39.8867	
118.41 39.6467 118.95 30.7689 119.50 39.8889	
110.42 30.7711 119.51 39.8911	
118.43 39.0513 119.52 39.8933	
118.45 30.6566 118.99 39.7756 119.53 39.8956	
118.45 39.6578 119.00 39.7778 119.54 39.8978	
39,6600 119,01 39,7800 119,55 39,9000	
119.56 39.9022	
39.6644 119.03 39.7844 119.57 39.9044	
39.6667 119.04 39.7867 119.58 39.9067	
118 51 39,6689 119.05 39.7889 119.59 39.9089	
118.52 39.6711 119.06 39.7911 119.60 39.9111	
118 53 39.6733 119.07 39.7933 119.61 39.9153	
119.54 39.6756 119.08 39.7956 119.62 39.5150	
118.55 39.6778 119.09 39.7978 119.63 33.5170	
118.56 39.6800 119.10 39.8000 119.64 39.9200	
449.57 39.6822 119.11 39.8022 119.65 39.9222	
419.59 39.6844 119.12 39.8044 119.66 39.5244	
118.59 39.6867 119.13 39.8067 119.67 39.5207	
118.60 39.6889 119.14 39.8089 119.68 33.9234	
118.61 39.6911 119.15 39.8111 119.69 39.9313	
118.62 39.6933 119.16 39.8133 119.70 39.9356	
118.63 39.6956 119.17 39.8156 119.71 39.8350	
118.64 39.6978 119.18 39.8178 119.72 39.5570	
118.65 39.7000 119.19 33.0233	
118.66 39.7022 119.20 30.8244 119.75 39.9444	
118.67 39.7044 119.21 39.8244 119.75 39.9444	

EXHIBIT "B" (To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area)

SCHEDULE 2
Gas Royalty Rates

							ı	ł	ı	I	1	1		1
		1	!	1				!		0. 84	D !!	C	Price	Royalty
Gas F		Royalty		Gas Price	Royalty		Gas Price * \$/Mmbtu	Royalty %		Gas Price * \$/Mmbtu	Royalty %		/mbtu_	%
* \$/Mr		20.00	-	* \$/Mmbtu 7.03	% 21.63	_	7.57	23.29		8.11	24.95		8.65	26.62
< 7	6.50 6.50	20.00		7.04	21.66		7.58	23.32		8.12	24.98	- 1	8.66	26.65
	6.51	20.03		7.05	21.69		7.59	23.35		8.13	25.02	- 1	8.67	26.68
	6.52	20.06		7.06	21.72		7.60	23.38		8.14	25.05	- 1	8.68	26.71 26.74
	6.53	20.09		7.07	21.75		7.61	23.42		8.15	25.08	- 1	8.69 8.70	26.77
	6.54	20.12		7.08	21.78		7.62	23.45		8.16	25.11	1	8.71	26.80
	6.55	20.15		7.09	21.82		7.63	23.48		8.17	25.14	ł	8.72	26.83
	6.56	20.18	۱ ۱	7.10	21.85		7.64	23.51		8.18	25.17 25.20	1	8.73	26.86
	6.57	20.22		7.11	21.88		7.65	23.54		8.19 8.20	25.23	- 1	8.74	26.89
	6.58	20.25	١.,	7.12	21.91		7.66	23.57		8.21	25.26	- {	8.75	26.92
	6.59	20.28		7.13	21.94		7.67	23.60 23.63		8.22	25.29	- ŧ	8.76	26.95
	6.60	20.31		7.14	21.97		7.68 7.69	23.66		8.23	25.32	- (8.77	26.98
	6.61	20.34		7.15	22.00		7.70	23.69		8.24	25.35	ſ	8.78	27.02
	6.62	20.37		7.16 7.17	22.03 22.06		7.71	23.72		8.25	25.38	- 1	8.79	27.05
	6.63	20.40		7.17	22.09		7.72	23.75		8.26	25.42	J	8.80	27.08
	6.64	20.43 20.46		7.10	22.12		7.73	23.78		8.27	25.45	1	8.81	27.11
	6.65 6.66	20.40	ŀ	7.20	22.15		7.74	23.82		8.28	25.48	- {	8.82	27.14
	6.67	20.52		7.21	22.18		7.75	23.85		8.29	25.51	- 1	8.83	27.17
	6.68	20.55	l	7.22	22.22		7.76	23.88		8.30	25.54	ì	8.84	27.20
	6.69	20.58	•	7.23	22.25		7.77	23.91		8.31	25.57	- 1	8.85	27.23
	6.70	20.62)	7.24	22.28		7.78	23.94		8.32	25.60	- 1	8.86	27.26 27.29
	6.71	20.65	l	7.25	22.31		7.79	23.97		8.33	25.63	ì	8.87 8.88	27.32
	6.72	20.68		7.26	22.34		7.80	24.00		8.34	25.66 25.69	- 1	8.89	27.35
	6.73	20.71		7.27	22.37		7.81	24.03		8.35 8.36	25.72	1	8.90	27.38
	6.74	20.74		7.28	22.40		7.82	24.06 24.09	.	8.37	25.75	- 1	8.91	27.42
	6.75	20.77		7.29	22.43		7.83 7.84	24.09		8.38	25.78	1	8.92	27.45
	6.76	20.80	ì	7.30	22.46		7.85	24.12		8.39	25.82	- (8.93	27.48
	6.77	20.83		7.31			7.86	24.18		8.40	25.85	- 1	8.94	27.51
	6.78	20.86		7.32 7.33	22.52 22.55		7.87	24.22		8.41	25.88	-1	8.95	27.54
	6.79	20.89	ı	7.33	22.58		7.88	24.25		8.42	25.91	- (8.96	27.57
	6.80	20.92 20.95		7.35	22.62		7.89	24.28		8.43	25.94	1	8.97	27.60
	6.81	20.98		7.36	22.65		7.90	24.31		8.44	25.97	1	8.98	27.63
	6.82 6.83	21.02		7.37	22.68		7.91	24.34		8.45	26.00	- 1	8.99	27.66
	6.84	21.05	ı	7.38	22.71		7.92	24.37		8.46	26.03		9.00	27.69
	6.85	21.08	l	7.39	22.74		7.93	24.40		8.47	26.06)	9.01	27.72 27.75
	6.86	21.11	,	7.40	22.77		7.94	24.43		8.48	26.09	- 1	9.02 9.03	27.78
	6.87	21.14	i	7.41	22.80	ĺ	7.95	24.46		8.49	26.12 26.15	- (9.03	27.82
	6.88	21.17		7.42	22.83	}	7.96	24.49		8.50	26.18	- 1	9.05	27.85
	6.89	21.20	ı	7.43	22.86		7.97	24.52		8.51 8.52	26.22	1	9.06	27.88
	6.90	21.23		7.44	22.89		7.98	24.55	1	8.53	26.25	- [9.07	27.91
	6.91	21.26		7.45	22.92		7.99	24.58 24.62		8.54	26.28	- (9,08	27.94
	6.92	21.29		7.46	22.95		8.00	24.62		8.55	26.31	- 1	9.09	27.97
	6.93	21.32		7.47	22.98		8.01 8.02	24.68		8.56	26.34	- 1	9.10	28.00
	6.94	21.35		7.48	23.02		8.03	24.71		8.57	26.37	- 1	9.11	28.03
	6.95	21.38		7.49	23.05		8.04	24.74		8.58	26.40	- 1	9.12	28.06
	6.96	21.42		7.50 7.51	23.08 23.11		8.05	24.77		8.59	26.43	- 1	9.13	28.09
	6.97	21.45		7.51	23.11		8.06	24.80		8.60	26.46	1	9.14	28.12
	6.98	21.48		7.52	23.17		8.07	24.83		8.61	26.49	1	9.15	28.15
	6.99	21.51 21.54		7.54	23.20		8.08	24.86		8.62	26.52	I.	9.16	28.18
	7.00 7.01	21.54		7.55	23.23		8.09	24.89		8.63	26.55	1	9.17	28.22
	7.01	21.60		7.56	23.26		8.10	24.92		8.64	26.58	ł	9.18	28.25

EXHIBIT "B" (To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area)

SCHEDULE 2 Gas Royalty Rates

					1	Gas Price	Royalty	Gas Price	Royalty
Gas Price	Royalty	Gas Price	Royalty	Gas Price	Royalty	* \$/Mmbtu	%	* \$/Mmbtu	%
* \$/Mmbtu	%	* \$/Mmbtu	%	* \$/Mmbtu	% 31.60	10.81	33.26	11.35	34.92
9.19	28.28	9.73	29.94	10.27		10.82	33.29	11.36	34.95
9.20	28.31	9.74	29.97	10.28	31.63 31.66	10.83	33.32	11.37	34.98
9.21	28.34	9.75	30.00	10.29	31.69	10.84	33,35	11.38	35.02
9.22	28.37	9.76	30.03	10.30	31.72	10.85	33.38	11.39	35.05
9.23	28.40	9.77	30.06	10.31 10.32	31.75	10.86	33.42	11.40	35.08
9.24	28.43	9.78	30.09	10.32	31.78	10.87	33.45	11.41	35.11
9.25	28.46	9.79	30.12 30.15	10.34	31.82	10.88	33.48	11.42	35.14
9.26	28.49	9.80	30.18	10.35	31.85	10.89	33.51	11.43	35.17
9.27	28.52	9.81	30.18	10.36	31.88	10.90	33.54	11.44	35.20
9.28	28.55	9.82 9.83	30.25	10.37	31.91	10.91	33.57	11.45	35.23
9.29	28.58	9.84	30.28	10.38	31.94	10.92	33.60	11.46	35.26
9.30	28.62	9.85	30.31	10.39	31.97	10.93	33.63	11.47	35.29
9.31	28.65 28.68	9.86	30.34	10.40	32.00	10.94	33.66	11.48	35.32
9.32	28.71	9.87	30.37	10.41	32.03	10.95	33.69	11.49	35.35
.9.33	28.74	9.88	30.40	10.42	32.06	10.96	33.72	11.50	35.38
9.34 9.35	28.77	9.89	30.43	10.43	32.09	10.97	33.75	11.51	35.42
9.36	28.80	9.90	30.46	10.44	32.12	10.98	33.78	11.52	35.45 35.48
9.37	28.83	9.91	30.49	10.45	32.15	10.99	33.82	11.53	35.51
9.38	28.86	9.92	30.52	10.46	32.18	11.00	33.85	11.54 11.55	35.54
9.39	28.89	9.93	30.55	10.47	32.22	11.01	33.88	11.55	35.57
9.40	28.92	9.94	30.58	10.48	32.25	11.02	33.91	11.57	35.60
9.41	28.95	9.95	30.62	10.49	32.28	11.03	33.94 33.97	11.58	35.63
9.42	28.98	9.96	30.65	10.50	32.31	11.04	34.00	11.59	35.66
9.43	29.02	9.97	30.68	10.51	32.34	11.05 11.06	34.03	11.60	35.69
9.44	29.05	9.98	30.71	10.52	32.37	11.07	34.06	11.61	35.72
9.45	29.08	9.99	30.74	10.53	32.40 32.43	11.07	34.09	11.62	35.75
9.46	29.11	10.00	30.77	10.54	32.46	11.09	34.12	11.63	35.78
9.47	29.14	10.01	30.80	10.55 10.56	32.49	11.10	34.15	11.64	35.82
9.48	29.17	10.02	30.83	10.57	32.52	11.11	34.18	11.65	35.85
9.49	29.20	10.03	30.86	10.57	32.55	11,12	34.22	11.66	35.88
9.50	29.23	10.04	30.89 30.92	10.59	32.58	11.13	34.25	11.67	35.91
9.51	29.26	10.05	30.92	10.60	32.62	11.14	34.28	11.68	35.94
9.52	29.29	10.06	30.98	10.61	32.65	11.15	34.31	11.69	35.97
9.53	29.32	10.07 10.08	31.02	10.62	32.68	11.16	34.34	11.70	36.00
9.54	29.35	10.08	31.05	10.63	32.71	11.17	34.37	11.71	36.03
9.55	29.3	10.10	31.08	10.64	32.74	11.18	34.40	11.72	36.06
9.56	29.42	10.11	31.11	10.65	32.77	11.19	34.43	11.73	36.09
9.57	29.45 29.48	10.12	31.14	10.66	32.80	11.20	34.46	11.74	36.12
9.58 9.59	29.46	10.12	31.17	10.67	32.83	11.21	34.49	11.75	36.15
9.59	29.54	10.14	31.20	10.68	32.86	11.22	34.52	11.76	36.18
9.60	29.57	10.15	31.23	10.69	32.89	11.23	34.55	11.77	36.22 36.25
9.62	29.60	10.16	31.26	10.70	32.92	11.24	34.58	11.78	36.28
9.63	29.63	10.17	31.29	10.71	32.95	11.25	34.62	11.79	36.20
9.64	29.66	10.18	31.32	10.72	32.98	11.26	34.65	11.80	36.34
9.65	29.69	10.19	31.35	10.73	33.02	11.27	34.68	11.81	36.37
9.66	29.72	10.20	31.38	10.74	33.05	11.28	34.71	11.82	36.40
9.67	29.75	10.21	31.42	10.75	33.08	11.29	34.74	11.83	36.43
9.68	29.78	10.22	31.45	10.76	33.11	11.30	34.77	11.84	36.45
9.69	29.82	10.23	31.48	10.77	33.14	11.31	34.80	11.85 11.86	36.49
9.70	29.85	10.24	31.51	10.78	33.17	11.32	34.83	11.87	36.52
9.71	29.88	10.25	31.54	10.79	33.20	11.33	34.86	11.88	36.55
9.72	29.91	10.26	31.57	10.80	33.23	11.34	34.89	11.00	33.00
	•	-							

EXHIBIT "B" (To that certain Operating Agreement by and between The Navajo Nation and The Navajo Nation Oil and Gas Company for the Desert Creek Area)

SCHEDULE 2 Gas Royalty Rates

		,					,
Gas Price	Royalty		Gas Price	Royalty		Gas Price	Royalty
* \$/Mmbtu	%		* \$/Mmbtu	%		* \$/Mmbtu	%
11.89	36.58		12.42	38.22		12.95	39.85
11.90	36.62		12.43	38.25		12.96	39.88
11.91	36.65		12,44	38.28		12.97	39.91
11.92	36.68		12.45	38.31		12.98	39.94 39.97
11.93	36.71		12.46	38.34		12.99	40.00
11.94	36.74		12.47	38.37		13.00	40.00
11.95	36,77		12.48	38.40		>\$13.00	40.00
11.96	36.80		12.49	38.43			
11.97	36.83		12.50	38.46 38.49			
11.98	36.86		12.51 12.52	38.52			}
11.99	36.89		12.52	38.55			i
12.00	36.92 36.95		12.53	38.58			ł
12.01	36.98		12.55	38.62			- 1
12.02	37.02	i	12.56	38.65	1		í
12.03 12.04	37.02		12.57	38.68			
12.05	37.08		12.58	38.71			- 1
12.06	37.11		12.59	38.74			- }
12.07	37.14		12.60	38.77			
12.08	37.17		12.61	38.80			
12.09	37.20		12.62	38.83			
12.10	37.23		12.63	38.86			- 1
12.11	37.26		12.64	38.89			
12.12	37.29		12.65	38.92			t
12.13	37.32		12.66	38.95		l	
12.14	37.35		12.67	38.98			i
12.15	37.38		12.68	39.02			
12.16	37.42		12.69	39.05		l	- 1
12.17	37.45		12.70	39.08 39.11			
12.18	37.48		12.71 12.72	39.14			}
12.19	37.51		12.72	39.17			1
12.20	37.54 37.57		12.74	39.20		l	1
12.21	37.60	,	12.75	39.23			
12.22 12.23	37.63	İ	12.76	39.26			
12.23	37.66		12.77	39.29		1	ì
12.24	37.69		12.78	39.32			
12.26	37.72		12.79	39.35			
12.27	37.75		12.80	39.38		l	1
12.28	37.78		12.81	39.42			
12.29	37.82		12.82	39.45)
12.30	37.85		12.83	39.48			ĺ
12.31	37.88		12.84	39.51		l	
12.32	37.91		12.85	39.54			
12.33	37.94		12.86	39.57			
12.34	37.97		12.87	39.60			ì
12.35	38.00		12.88	39.63			
12.36	38.03		12.89	39.66 39.69		ļ	1
12.37	38.06		12.90	39.72		j	
12.38	38.09		12.91 12.92	39.72			
12.39	38.12		12.92	39.78			
12.40	38.15		12.93	39.82		ì	į
12.41	38.18		12.94	39.02	ı		•

^{*} NOTE: Gas Prices for determing associated gases royalty % will substitute \$/MCF for \$/Mmbtu.

Exhibit "C"

NAVAJO NATION PROCEDURES FOR THE REVIEW AND APPROVAL OF APPLICATIONS FOR PERMIT TO DRILL OIL AND GAS WELLS AND SUNDRY NOTICES TO CONSTRUCT ASSOCIATED ANCILLARY FACILITES ON NAVAJO NATION LANDS

1.0 Introduction

Procedures for the review and approval of Applications for Permit to Drill ("APDs") for oil and gas wells and Sundry Notices to construct associated ancillary facilities on Navajo Nation Lands were initially promulgated by the Resources Committee of the Navajo Nation Council by Resolution No. RCJY-157-94. These procedures were subsequently amended on August 10, 1995, by Resolution No. RCAU-187-95, to include procedures for review and processing of APDs on split estate lands (Navajo owned surface and non-Navajo owned minerals) and further amended by Resolution No. RCS-121-06 whereby the Resources Committee of the Navajo Nation Council delegated its approval authority for APDs/Sundry Notices to the Navajo Nation Minerals Department or to the Navajo Nation Land Department depending on site specific land status. The procedures described herein will apply to all Navajo Nation lands including split estate lands where the mineral estate is not owned by the Navajo Nation.

2.0 Authority

The Navajo Nation Minerals Department and Navajo Nation Land Department are authorized to approve APDs/Sundry Notices consistent with these procedures. In approving APDs/Sundry Notices, the Minerals Department and Land Department shall ensure compliance with all applicable laws, regulations, policies and procedures.

3.0 Scope

These APD review and approval procedures will govern the processing of all APDs, including but not limited to; injection wells, production wells, exploration wells, disposal wells, and Sundry Notices to construct their associated ancillary facilities on all Navajo Nation lands, including trust, fee, and split estate lands within lease boundaries.

4.0 APD Review and Approval Procedures

4.01 All APDs and Sundry Notices to construct associated ancillary facilities on Navajo Nation lands shall be filed by the applicant in duplicate with the Project Review Office (PRO) of the Land Department. Applications shall include a detailed project description, copies of all federal or state application forms, a

survey plat of all proposed construction, all archeological and cultural resource survey reports and clearance documents, all environmental analysis reports and clearance documents, surface land user consent forms, a reclamation plan, and any other documents necessary to support the APD/Sundry Notice application.

- 4.02 Upon receipt of a complete APD or Sundry Notice application including the required non-refundable filing and processing fee, PRO shall acknowledge receipt of same by date stamping the application.
- 4.03 PRO shall initiate the required surface land user(s) consent process and shall also submit the application to the following Navajo Nation departments and agency for their administrative review and acknowledgement:
 - A. Land Department
 - B. Minerals Department
 - C. Historic Preservation Department
 - D. Department of Water Resources
 - E. Fish and Wildlife Department
 - F. Navajo Nation Environmental Protection Agency
- 4.04 If a reviewing entity determines the APD/Sundry Notice application is deficient, the application shall be returned to PRO. The applicant shall then be notified of the deficiency by PRO and given the opportunity to correct the deficiency. Only after deficiency mitigation/resolution will PRO resume the administrative review process for the application.

At the conclusion of the administrative review process, the application shall be returned to the Minerals Department or to the Land Department, depending on site specific land status, for final action on behalf of the Navajo Nation. The Minerals Department will approve or disapprove applications over lands where the Navajo Nation owns the mineral estate. The Land Department will approve or disapprove applications over lands where the Navajo Nation does not own the mineral estate. Final Navajo Nation approval in either case will be implemented by submitting written notice of the approval along with the application to the Bureau of Indian Affairs (BIA), U.S. Department of the Interior. All approved applications submitted to the BIA shall include an attachment of the Navajo Nation site specific terms and conditions. Applications which are disapproved shall be returned to the applicant. The final decision of either the Minerals Department or the Navajo Land Department shall be the final action of the Navajo Nation on applications.

4.05 In cases where the applicant is a wholly or majority owned entity of the Navajo Nation and the APD/Sundry Notice application is for drilling and/or

construction of associated ancillary facilities on lands where the Navajo Nation owns both the surface and mineral estate, the decision of the Minerals Department will be final. However, prior to the commencement of any surface disturbing activities and/or drilling, the applicant will obtain a Finding of No Significant Impact (FONSI) or other required environmental compliance document issued by BIA. The Navajo Nation will provide a courtesy copy of the APD/Sundry Notice with the Navajo Nation's approval determination to the U. S. Bureau of Land Management (BLM).

- 4.06 APDs/Sundry Notices not subject to Section 4.05 will require the final approval of the BLM after a FONSI or other required environmental compliance documents are issued by BIA.
- 4.07 An applicant may include in the APD, or separately through Sundry Notice, a request for approval to construct associated ancillary facilities within the lease (including access roads, power lines, well tie or gathering pipelines, compression facilities, etc.), provided, all required surveys, reports, clearances, documents and consents described above in Section 4.01 have been completed and are included for the affected lands.
- 4.08 Any amendments or proposed modification to an APD/Sundry Notice made after approval by the Minerals Department or the Land Department, including changes to the construction of associated ancillary facilities, must be reviewed and approved by the Minerals Department or the Land Department as it relates to their authority.
- 4.09 In addition to non-refundable filing and processing fees, the applicant shall compensate the surface land user(s) for surface damages. Where there is no designated surface land user, the surface damage compensation shall be paid to the Navajo Nation. Damage payments due for Navajo Agricultural Products Industry (NAPI) lands shall be paid directly to NAPI. In the event there are affected land users who possess valid grazing permits which cover lands within NAPI boundaries that have not been cancelled, surface damage compensation shall be deposited with the Land Department.
- 4.10 The applicant shall pay the assessed surface damage compensation for the total term of the APD/Sundry Notice no later than ten days after approval of the APD/Sundry Notice by the Navajo Nation. The payment for the assessed surface damage compensation to the surface land user(s) and/or Navajo Nation shall be determined, collected and distributed by the Land Department. The payment for assessed surface damages on NAPI land shall be determined by the Land Department in coordination with NAPI.

- 4.11 Applicants submitting APDs and/or Sundry Notices proposing construction of associated ancillary facilities on any lease where a portion of the construction is outside the lease will be assessed consideration for the portion outside the lease boundary in addition to surface damage compensation and be required to obtain a right-of-way for the portion of the construction outside the lease boundary.
- 4.12 For federal oil and gas leases approved after March 30, 1990, the Navajo Nation may also assess consideration in addition to surface damage compensation for the approval of an APD and/or Sundry Notices for construction of associated ancillary facilities within the lease premises.
- 4.13 The maximum term of surface use associated with the APD and/or Sundry Notice for construction of associated ancillary facilities shall be limited to either twenty (20) years from the date of approval of the APD/Sundry Notice or the abandonment of the well and/or ancillary facilities or the cancellation of the oil and gas lease for any reason, whichever occurs first. At the expiration of the term, if an applicant is still operating the well and/or ancillary facilities, they can apply for an additional term not to exceed twenty (20) years, which will be subject to the Navajo Nation approval. The applicant has the option of requesting an initial term or an additional term for less than twenty (20) years.
- 4.14 Any APD where the Navajo Nation owns the surface estate on lands with federal or state owned mineral estates which has not been drilled within one (1) year after final approval of the APD by the BLM or the state will be deemed to have expired, unless BLM or the state advises the PRO that an extension has been granted. Any APD on Navajo Nation surface and mineral estate lands approved for an applicant which is not a wholly or majority owned entity of the Navajo Nation will be deemed to have expired if the well has not been drilled within one (1) year following final approval of the APD, unless the BLM advises the PRO that an extension has been granted. Any APD on Navajo Nation surface and mineral estate land approved pursuant to Section 4.05 will be deemed to have expired if the well has not been drilled within one (1) year after final approval of the APD, unless a written extension has been granted by the Minerals Department.
- 4.15 Approval of the APD and/or Sundry Notice for construction of ancillary facilities by the Minerals Department or the Land Department on Navajo Nation fee lands constitutes the final approval by the Navajo Nation.
- 4.16 The term "applicant," as used in these procedures, includes lessee, sub lessee, operator, designated operator, farmee, trustee, and other business entities, their designated agent, their assignee, and successor.

- 4.17 The term "lease" as used in these procedures includes operating agreement, unitized and/or communitized areas only if the tract of land where the well is being drilled is participating in an approved designated unit or in an approved communitized area.
- 4.18 The term "surface land user(s)" as used in these procedures includes grazing permittees
- 4.19 Approval of an APD and/or Sundry Notice for construction of associated ancillary facilities must be subject to the most current Navajo Nation standard terms and conditions applicable to APD and/or Sundry Notices for construction of associated ancillary facilities.

5.0 Amendments

These procedures may be amended as necessary by the Resources and Development Committee of the Navajo Nation Council.

Document No. _____**015074**



Date Issued: _____ 09/17/2020

EXECUTIVE OFFICIAL REVIEW

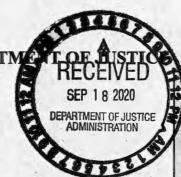
Title	of Document:	AmendmtOAContract-NNOGC (Desert Creek)	Contact Name:	PRINCE, STEVEN	<u>L</u>
Prog	ram/Division:	DIVISION OF NATURAL RESOURCES			
Ema	il:	s_prince@frontier.com	Phone Number:	(928) 871-	7285
	Business Site	e Lease		Sufficient	Insufficient
	1. Division:	Ocatalla a	Date:		
	2. Office of the	rement Clearance is not issued within 30 days of the	Date:	O review)	
	•	ne Attorney General:		·	
		d Industrial Development Financing, Veteran Lo or Delegation of Approving and/or Management			
	1. Division:		Date:		
	2. Office of th	e Attorney General:			
	Fund Manage	ement Plan, Expenditure Plans, Carry Over Req	uests, Budget Mod	lifications	
	1. Office of M	lanagement and Budget:	Date:	□	
	2. Office of th				
	3. Office of th	e Attorney General:	Date:		
	Navajo Housi	ing Authority Request for Release of Funds			
	1. NNEPA:		Date:		
	2. Office of th	e Attorney General:			
	Lease Purcha	ase Agreements			
	1. Office of th	e Controller:	Date:		
		ndation only)			_
	2. Office of th	e Attorney General:	Date:		
	Grant Applica	ations			
	1. Office of M	anagement and Budget:	Date:		
	2. Office of th	e Controller:	Date:		
	3. Office of th	e Attorney General:	Date:		
	Five Manager Committee, L Committee A	ment Plan of the Local Governance Act, Delega ocal Ordinances (Local Government Units), or pproval	tion of an Approvir Plans of Operation	ng Authority from a //Division Policies I	Standing Requiring
	1. Division:		Date:		
	2. Office of the	ne Attorney General:	D -4 .		
	Relinquishme	ent of Navajo Membership			
	1. Land Depa	rtment:	Date:		
	2. Elections:		Date: Date:		
	3. Office of the	e Attorney General:	Date:		

	Land Withdrawal or Relinquishment for	Commercial Purposes	Sufficient	Insufficier
ш		Date:	□	
	2. Office of the Attorney General:	Date:		
	Land Withdrawals for Non-Commercial P	urposes, General Land Leases and Resource I	Leases	
	1. NLD	Date:		
	2. F&W	Date:		
	3. HPD	Date:	🛚	
	4. Minerals	Date:		
	5. NNEPA	Date:	——	닏
	6. DNR	Date:	H	님
_	7. DOJ	Date:		Ш
Ш	Rights of Way			
	1. NLD	Date:		
	2. F&W	Date:		
	3. HPD	Date:	□	
	4. Minerals	Date:		
		Date:	1 1	
	6. Office of the Attorney General	Date:	님	님
	7. OPVP	Date:		Ш
	Oil and Gas Prospecting Permits, Drilling	and Exploration Permits, Mining Permit, Mi	ning Lease	
	1. Minerals	Date:		
	2. OPVP	Date:		H
	3. NLD	Date:	$\overline{}$	
	Assignment of Mineral Lease			
	1. Minerals	Date:		
	2. DNR	Date:		H
	3. DOJ			H
	_	Date:		
		n of authority to the Navajo Land Departme	nt to grant the I	Nation's
	consent to a ROW) 1. NLD	Dete		
	2. F&W	Date:		
		Date:		\sqcup
	_	Date:		님
	4. Minerals 5. NNEPA	Date:		님
	6. DNR	Date:		片
	7. DOJ	Date:		뭄
	8. OPVP	Date:		片
4	· ·	Date:		ш
V	OTHER: NNOGC – Amendment to Operat 1. DNR	ing Agreement — Contract No. NO-G-1301-17	_	⁽⁾
100	2. DOJ	Date: 9/23	20	닏
	3. OPVP	Date: 9-30	20	닏
	4. RDC/Legislative	Date:		닏
	5 6.	Date:	—— <u> </u>	닏
	-	Date:	1 1	



NAVAJO NATION DEPARTME

DOCUMENT REVIEW REQUEST FORM



DOJ DATE / TIME

□ 7 Day Deadline

UNIT:

*** FOR NNDOJ USE ONLY - DO NOT CHANGE OR REVISE FORM. VARIATIONS OF THIS FORM WILL NOT BE ACCEPTED. ***

CLIENT TO COMPLETE				
DATE OF REQUEST: 9/18/2020 CONTACT NAME: STEVEN PRINCE PHONE NUMBER: (928) 871-7285	E-MAIL: SIPPINCE @ NATURAL RESOURCE E-MAIL: SIPPINCE @ NAVAJO-USD. 90V			
TITLE OF DOCUMENT: EXECUTIVE OFFICIAL REVIEW - Amendmt DA Contract - NNOGC (Desert Creek)				
DOJ SECRETARY	TO COMPLETE			
DATE/TIME IN UNIT: 9/22/20 REVIEWING ATTORNEY/ADVOCATE: VWW.co. Blockhat 8:00 AM 10/01/20				
DATE/TIME OUT OF UNIT: 9 23 20 9:40 Am				
DOJ ATTORNEY / ADV	VOCATE COMMENTS			
Legerally Sufficient				
REVIEWED BY: (PRINT) DATE / TIME	SURNAMED BY: (PRINT) DATE / TIME PLUKKAT 9/23/208:44			
DOJ Secretary Called: Steven for Docu	ament Pick Up on 9/23/20 at 9:40 mBy:			
PICKED UP BY: (PRINT) DATE / TIME:				



THE NAVAJO NATION

JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT



October 1, 2019

MEMORANDUM

TO:

ALL Department Managers

DIVISION OF NATURAL RESOURCES

FROM:

Rudolph R. Shebala, Division Director

Division of Natural Resources

SUBJECT:

DELEGATION OF AUTHORITY FOR FISCAL YEAR 2020

Please be advised that in the event that either I, Division Director of the Division of Natural Resources, or Ms. Evangeline Curley-Thomas, Deputy Director, Division of Natural Resources, are not in the office or otherwise unavailable, Mr. Robert O. Allan, Principal Attorney, Division of Natural Resources, shall be delegated authority as the Acting Division Director of the Division of Natural Resources. This is a standing delegation of authority until further notice.

Please cooperate with Mr. Alian in this standing delegation of authority. Should you have any questions, please contact me.

ACKNOWLEDGED:

Evangeline Curley-Thomas, Deputy Director

Division of Natural Resources

ACKNOWLEDGED:

Robert O. Allan, Principal Attorney Division of Natural Resources

Robert O. allan



JONATHAN NEZ PRESIDENT MYRON LIZER VICE PRESIDENT

September 16, 2020

MEMORANDUM

TO: 164 Reviewers

FROM: howens Chamush

Rowena Cheromiah, Minerals Royalty/Audit Manager

Minerals Department

SUBJECT: AMENDMENT TO OPERATING AGREEMENT -

CONTRACT NO. NO-G-1301-1775

The attached amendment is submitted for the review and signature of President Nez.

The attached amendment to the Operating Agreement (OA) between the Navajo Nation and Navajo Nation Oil and Gas Company for oil and gas exploration and production in the Desert Creek area is submitted for review and approval. The original agreement which was approved on February 23, 2012 is also attached for your reference. Navajo Nation Oil and Gas Company had some unavoidable setbacks during the primary term of the OA but is now able to proceed with their exploration efforts and therefore needs additional time on the primary term.

SLP:RC/kjg ATTACHMENT 847

Navajo Nation Council Summer Session

7/22/2021

03:51:24 PM

Amd# to Amd#

Consent Agenda Items (D)

PASSED

MOT Brown

SEC Walker, T

Yeas: 21 Nays: 0 Excused: 0 Not Voting: 2

Yea: 21

Begay, E Daniels Nez, R Tso, D Begay, K Freeland, M Slater, C Tso, E Begay, P Halona, P Smith Walker, T Brown Henio, J Stewart, W Yazzie Charles-Newton James, V Yellowhair Tso

Crotty

Nay: 0

Excused: 0

Not Voting: 2

Wauneka, E

Tso, C

Presiding Speaker: Damon