PRO NEW MEXICO, INC. 141 E. PALACE AVENUE SANTA FE, NEW MEXICO 87501 (505) 988-4171 Telefax (505) 988-4548

Exhibits ! through 11

September 21, 1992

VIA FEDERAL EXPRESS

Ms. Mary Lou Drywater Supervisor, Realty Specialist Navajo Area Office Real Property Management Bureau of Indian Affairs 301 W. Hill Gallup, New Mexico 87305

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BEFORE EMANA STR DATA BE
OIL CONVERSE ION ON CONCIDE
EXECUTIO
CASE NO. 10615

RE: Section 5: NW/4 Township 25 North, Range 11 West San Juan County, New Mexico

Dear Ms. Drywater:

Pro New Mexico holds oil and gas lease USA SF-078899 on the SW 1/4 of Section 5 in T25N, R11W which together with the above-referenced tract form a potential 320 acre proration unit for the development of a gas well in the Fruitland Formation. The referenced track is Navajo Indian land administered by your agency.

Some weeks ago our inquiry elicited the information that this tract would soon be included with other unleased acreage for a competitive bid sale to take place this October. Thereafter, having received no written notification as had been requested, our office made a follow-up call last week and to our dismay we are advised that the tract may not be sold prior to the end of this year, due to something concerning a defect in an environmental statement.

Under Section 29 of the Internal Revenue Code wells drilled prior to January 1, 1993 completed in the Fruitland Coal formation qualify for the nonconventional fuels tax credit on volumes produced. I am sure that you and your agency are well aware that this provision of the tax law has motivated extensive drilling over the past few years in the San Juan Basin. That drilling is coming to a close due to the deadline. Accordingly, the interest of Pro New Mexico in developing this property is dependent upon obtaining a lease in sufficient time for a well to be drilled before the end of the year. Of course, to drill a well by that time requires at least 8-10 weeks of preparatory planning, permitting, drilling application and other paper work.

Oil and Gas Production and Properties

Mary Lou Drywater Page 2 September 21, 1992

If the lease of the 160 acre Navajo tract does not move forward on the October 1992 schedule it is highly probable that this acreage will never be developed.

The Bureau of Indian Affairs should be advised of the offsetting Fruitland Coal Development impacting the Indian land in question. Enclosed is a map which illustrates the circumstances. Development has occurred or is occurring surrounding this tract. Of most significance are offsetting wells on the E 1/2 of Section 6 and on the S 1/2 of Section 32 in Township 26 North. The mineral acreage underlying those subdivisions is federal or state lease. The obvious result of failing to lease this Navajo tract in a timely manner so that a Fruitland well can be drilled this year, is that the Navajo Indian mineral interest will suffer drainage to these other wells. In its statutory obligation to the Navajo Tribe we urge the BIA to consider the crucial importance of the NW 1/4 of Section 5 being afforded the opportunity for development and for the commensurate royalty income to be derived by the Navajo beneficiaries as contrasted with inaction which would allow the natural resource to be lost to other lessors and the income flow to other royalty owners.

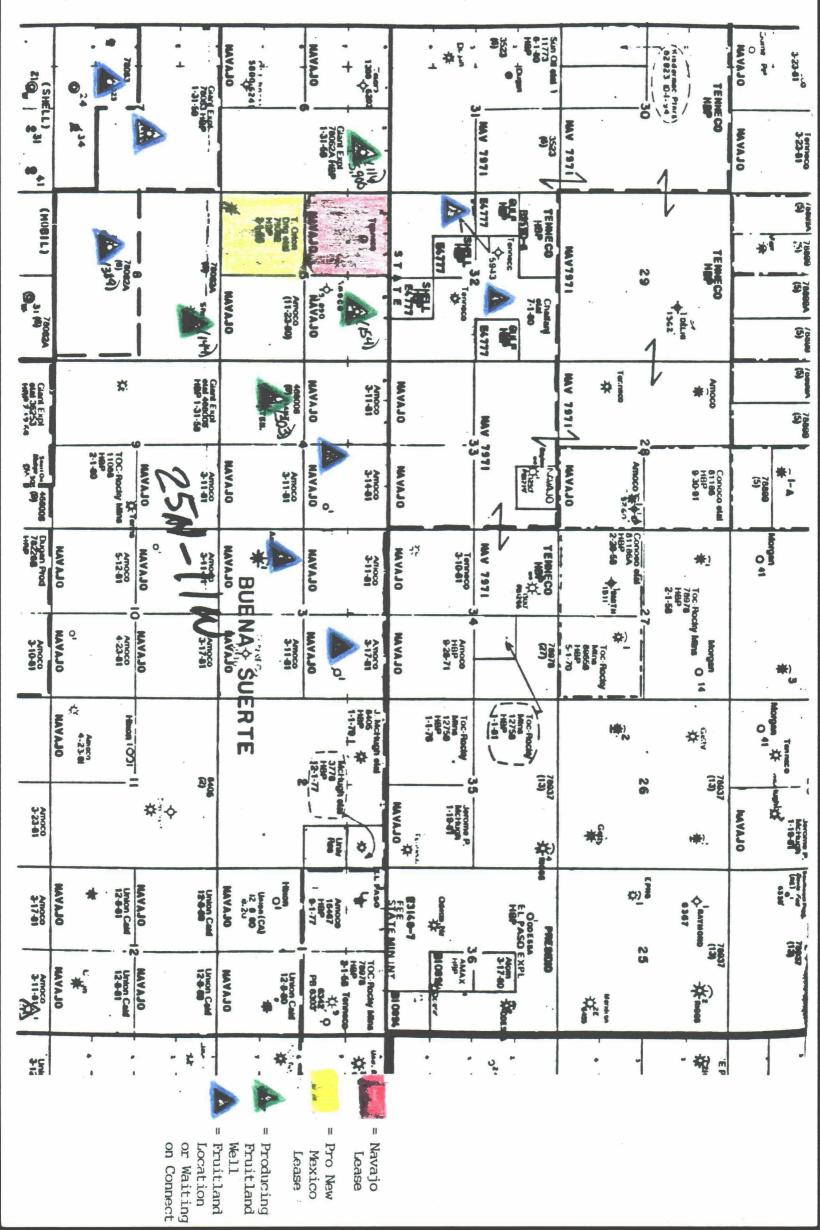
We request your most urgent consideration of this subject and advise you that I or other representatives of Pro New Mexico, Inc. will be pleased to discuss this with you on short notice.

Very truly yours,

PRO NEW MEXICO, INC.

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President



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OIL & GAS PRODUCTION AND PROPERTIES

(505) 988-4171 • FAX (505) 988-4548 • 141 E. Palace Ave. • Santa Fe, NM 87501

VIA TELEFAX (602) 871-5151, Ext. 5122

October 2, 1992

Ms. Mary Lou Drywater Supervisor, Realty Specialist Navajo Area Office Real Property Management Bureau of Indian Affairs 301 W. Hill Gallup, New Mexico 87305

> Re: Section 5: NW/4 <u>Township 25 North, Range 11 West</u> San Juan County, New Mexico

Dear Ms. Drywater:

Ten days ago, on September 21, 1992, I wrote you concerning the above-referenced 160 acre Navajo tract which we believe to be open for lease. Pro New Mexico holds a federal oil and gas lease on the SW/4 of Section 5 and wishes to combine the acreage to form a drilling unit for a gas well in the Fruitland Formation. Because of the year-end expiration for the well to qualify for tax investment crediting under Section 29 of the I.R.C. it is imperative that the B.I.A. give its prompt attention to making the acreage available for lease and development.

Pro New Mexico would direct your attention to the provisions of Section 70-2-17C NMSA 1978 which provides that where owners (including owners of the minerals) of tracts embraced within a proration unit have failed to agree to pool their interests the New Mexico Oil Conservation Commission can order a forced pooling so that a well can be drilled to protect correlative rights. Of course, Pro New Mexico would much prefer that the B.I.A. (a) lease the acreage to it or other lessees who would communitize the acreage with the SW/4 or (b) agree to a pooling of its mineral interest so that a well might be drilled. Something must be done in the very near future due to the expiration of the Section 29 credit and the necessity of protecting the involved correlative rights related to the W/2 of Section 5.

Please be advised that since our last letter Giant Exploration & Production Company has completed a direct offset Fruitland Formation well, the Buena Suerte 32-L Com. 1 in the SW/4 of Section 32 of Township 26 North, Range 11 West. That well is shown as a "Fruitland location" on the map that accompanied our September 21, 1992 Letter.

BEFORE EXAMINER CATCOLOGH	
OIL CONSERVATION DIVISION	
EXHIDIT NO	
CASE NO. 10615	

Very truly yours,

PRO NEW MEXICO, INC.

J. E. Gallegos President



ON A CAN PRODUCTION AND PROPERTIES (505) (988–1171 • FAX (505) (988-1548 • 141 E. Palace Ave. • Santa Fe, NM 87501

VIA FEDERAL EXPRESS

October 9, 1992

Ms. Mary Lou Drywater Supervisor, Realty Specialist Navajo Area Office Real Property Management Bureau of Indian Affairs 301 W. Hill Gallup, New Mexico 87305

> Re: Section 5: NW/4 <u>Township 25 North, Range 11 West</u> San Juan County, New Mexico

Dear Ms. Drywater:

Pro New Mexico seeks to drill a Basin Fruitland Coal gas well on a 320acre proration unit consisting of the W/2 of Section 5 in T25N, R11W. We have called you several times about this and reference is made to our letters of September 21, 1992 and October 2, 1992.

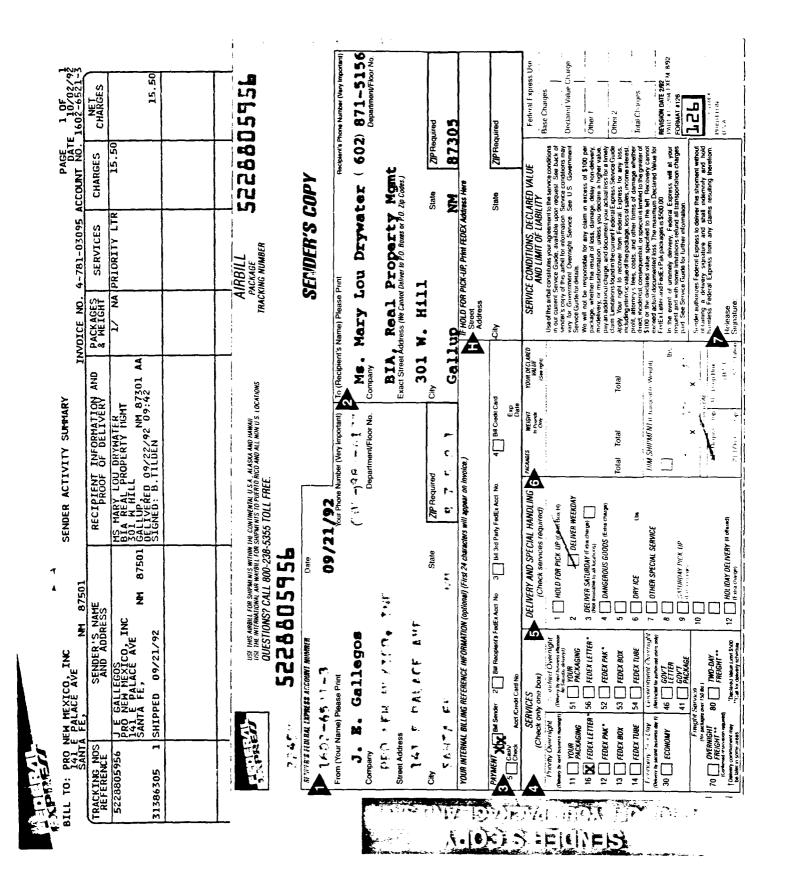
We have requested that the unleased NW/4 which the B.I.A. administers as trustee for Navajo Indian allottees be made available for competitive bid. With the passage of time it is becoming evident that that is unlikely to occur sufficiently soon to allow preparation for and the drilling of a well before year-end.

As an alternative to leasing the acreage, Pro New Mexico solicits the B.I.A. to voluntarily pool its mineral interest in the acreage with Pro's federal oil and gas leasehold of the SW/4 (USA-SF078062) to form the standard Fruitland Coal proration unit. In that regard we furnish you:

1. A Well Cost Estimate for the drilling of the proposed well.

2. A proposed Joint Operating Agreement for drilling and operation of the well and unit.

BEFORE EXAMINER CATAMACH
OIL CONSERVATION DIVISION
D : IBIT NO. <u>3</u>
CASE NO. 10615





OIL & GAS PRODUCTION AND PROPERTIES

(505) 988-4171 • FAX (505) 988-4548 • 141 E. Palace Ave. • Santa Fe, NM 87501

VIA TELEFAX (602) 871-5151, Ext. 5122

October 2, 1992

Ms. Mary Lou Drywater Supervisor, Realty Specialist Navajo Area Office Real Property Management Bureau of Indian Affairs 301 W. Hill Gallup, New Mexico 87305

> Re: Section 5: NW/4 <u>Township 25 North, Range 11 West</u> San Juan County, New Mexico

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BEFORE EXAMINER CATTA ALH	
OIL CONSERVATION DIVISION	
EXHIBIT NO	
CASE NO. 10615	

Very truly yours,

PRO NEW MEXICO, INC.

J. E. Gallegos President



OIL & GNS PRODUCTION AND PROPERTIES (505):088-4171 + EAN (505):088-4548 + 141 E. Palace Ave. + Santa Fe, NM 87501

VIA FEDERAL EXPRESS

October 9, 1992

Ms. Mary Lou Drywater Supervisor, Realty Specialist Navajo Area Office Real Property Management Bureau of Indian Affairs 301 W. Hill Gallup, New Mexico 87305

> Re: Section 5: NW/4 <u>Township 25 North, Range 11 West</u> San Juan County, New Mexico

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2. A proposed Joint Operating Agreement for drilling and operation of the well and unit.

BEFORE EXAMINER CATAMACH
OIL CUNSERVATION DIVISION
2 : IB:T NO. <u>3</u>
CASE NO. 10615
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Mary Lou Drywater Page 2 October 9, 1992

If your agency is willing to join its acreage we will submit a Communitization Agreement patterned on those agreements the B.I.A. and Giant Exploration & Production Company have entered into for Fruitland Coal wells in this same area.

Should we not have a positive response from you by October 21, 1992, Pro New Mexico will understand that the B.I.A. is unwilling to either (a) immediately make the acreage available for oil and gas leasing or (b) voluntarily pool its mineral interest as above requested. In that event, Pro New Mexico will apply to the Oil Conservation Division of the Energy, Minerals and Natural Resources Department of New Mexico for a non-standard proration unit to consist of only the SW/4 of Section 5 or, in the alternative, to compulsory pool the NW/4 of Section 5 administered by the B.I.A.

Thank you for your consideration of this matter. As always, we are available for discussions at your call.

Very truly yours,

PRO NEW MEXICO, INC.

J. E. Gallegos President

cc: Bob Fielder

Property		ri Consulting,	Irc.
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Footage	Description	Pry Hole	Completion	Total
	Tengible			******
	Conductor Pipe			
130		\$718.98		\$918.8B
	Intermediate Casing, ", - #,			
	Internediate Casing, ", #,			
1458			\$5, 368. 88	\$5, 368. 88
	Production Csg, ", B,			
	Production Csg, ", 8,			
1275	Prod. Tubing, 2 3/6", 4.7 4, 3-33		\$2,418.88	R,418.88
	Prod. Tubing, *, &,			
	Dellbead	\$1,392.88	\$1,988.38	\$2, 386 .88
	Facker/Anchor			
	Artificial Lift, Subsurface			
	Artificial Lift, Surface			
	Tark Battery			
	Other Equipment		121, 589, 88	\$21,589.88
	Total tangible	\$1,918.98	138,278.89	\$2,189.23
	WI percent of Tangible			
	Intangible			
	Foctage Drilling:1438 ft. 29.80 \$/ft.	112.375.98		\$12,878.98
	Day Work Drilling: 1 Days 2 4588 \$/day			\$4, 588, 99
	Completion Rig: 3 Days # 1568 \$/day	,	¥,588.88	\$4,589.88
	Rig Hoving Cost		12,522.52	\$2, 583, 23
	Roustatout and Hiscellaneous Labor	\$1,228.23	\$2, 588. 56	\$3,883.83
	Trucking	\$520, 39	\$1, \$82.98	\$1,528.78
	Roads, Location, Jamages, Clean Up	к, ж .н		\$6, 528. 53
	Mad, Dil, Water, Chemicals		\$1,599.38	\$1,528.88
	Fillster tests		-	·
	Openhole Logging	\$2,\$22.28		\$2,882.83
	Cementing, Float Equipment	\$1,292.98	\$2,583.82	\$3,728.88
	Bits		5388. BB	\$328.88
	Fael			
	Rental Equipment		\$1, 588. 88	\$1,529.88
	Coring			
	Cased Hole Logging, Perforating		\$2,588.98	\$2,588.88
	Acidizing, Fracturing		\$28, 9 5 8, 88	\$29, \$2 8. 58
	Geological Services			
	Engineering Services	\$1,2 28. H	\$1,298.89	\$2,488.8 8
	Nod Logger	43 037 M	43 000 50	A/ A77 00
	Riscellaneous 1 Unforeseen: 188 of IX	, K ₁ X/.K	\$3,988.88	\$6,827.8 8
	Total Intengible	\$22,197.AA	\$42, 989. BB	\$75, 937.88
	VI percent of Intangible			· · · · · · · ·
	Brand Total Cost BT percent of Total Cost	\$34,187.88	\$73,178.88	\$187,277.88
	at helpape at edger oner			

Well Name : ...Gracia 5K No.2 Formation : FRUITLAND COAL Operator : PRO NEW MEXICO, INC. Loration : SW/4, SEC.5, T25H, R11W



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OPERATING AGREEMENT

DATED

OPERATOR <u>Pro New Mexico; Inc.</u> CONTRACT AREA <u>T25N, R11W</u> Section 5; W/2

COUNTY OR PARISH OF ______ STATE OF _____ New Mexico___

Gracia 5K No. 2

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COPYRIGHT 1912 - ALL RIGHTS RESERVED AMERICAN ASSOCIATION OF PETROLEUM LANDMEN, 2401 CONTINENTAL LIFE BUILDING, PORT WORTH, TEXAS, 76102, APPROVED FORM. A.A.P.L. NO. 610 - 1912 REVISED A.A.P.L. FORM 610 - MODEL TORM OPERATING AGREEMENT - 1982

CUIDANCE IN THE PREPARATION OF THIS AGREEMENT:

- 1. Title Page Fill in bianks as applicable.
- 2. Preamble, Page 1 Enter name of Operator.
- 3. Article I Exhibits:
 - (a) Indicate Exhibits to be attached.
 - (b) If it is desired that no reference be made to non-discrimination, the reference to Exhibit "F" should be deleted.
- 4. Article III.B. . Interests of Parties in Costs and Production Enter royalty fraction as agreed to by parties.
- 5. Article IV.A. Title Examination Scient option as agreed to by the parties.
- 6. Article IV.B. Loss of Title If "Joint Loss" of Title is desired, the following changes should be made: (a) Delete Aroicles IV.B.1 and IV.B.2.
 - (b) Article IV.B.3 Delete phrase "other than those set forth in Articles IV.B.1 and IV.B.2 above."
 - (c) Article VILE. Change reference at end of the first grammatical paragraph from "Article IV.B.2" to "Article IV.B.3."
 - (d) Article X. Add as the coorduding accumce "All claims or suits involving title to any interest subject m this agreement shall be treated as a claim or a mit against all parties hereto."
- 7. Article V Operator Enter name of Operator.
- 8. Article VLA Initial Well: (a) Date of commencement of drilling. (b) Location of well. (c) Obligation depth.
- 9. Article VLB.2.(b) Subsequent Operations Enter penalty percentage as agreed to by partics.
- 10. Article VI.C. Taking Production in Kind If a Gas Balancing Agreement is not in existence nor attached hereto as Exhibit "E", then use Alternate Page 8.
- 11. Article VII.D.1. Limitation of Expenditures Select option as agreed to by parties.
- 12. Article VILD.3. Limitation of Expenditures Enter limitation of expenditure of Operator for single project and amount above which Operator may furnish information AFE.
- 13. Article IX. Internal Revenue Code Election Delete this article in the event the agreement is a Tax Partnership and Exhibit "G" is attached.
- 14 Article X Chims and Lancuits Fater claim limit as agreed to by parties.
- 15. Article XIII. Term of Agreement: (a) Select Option as agreed to by partics. (1) If Option No. 2 is selumed, enter agrood number of days in two (7) histories
- 16. Article XIV.B Governing Law Enter state as agreed to by parties.
- 17. Signature Page Enter effective date.

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A.A.P.L FORM 610 . MODET FORM OPERATING AGREEMENT - 1987

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A.A.P.L. FORM 610 - M "DEL FORM OPERATING AGREEMENT- 1982

OPERATING AGREEMENT

:

141 E. Palace Ave., Santa Fe. NM 87501 Pro New Mexico Inc bereinster designmed and selected to as "Operator", and the algorithry party or parties other than Operator, sometimes hereinafter referred to individually herein an "Non-Operator", and collectively an "Pion-Operators".

WITNESSETH:

WHEREAS, the parties to this agreement are sugger of all and gat large order all and ga increase in the land identified in Behibit "A", and the parties hereto have reached an agreement to asplare and develop these lesses and/or all and gas interests for the production of all and gas to the aniant and as harsinafter provided.

NOW, THEREFORE, it is agreed as follows:

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ARTICIES DEFINITIONS

As used in this agreement, the following words and wrote shall have the meanings here excluded to them:

A. The term "bil and gas" shall mean cil, gas, eminghest gas, gas condensate, and all other liquid or gaseous hydrocarbons and other marketable subsumes produced therewith, unless an intern to limit the inclusivances of this term is specifically stated.

B. The sames "all and gas lasse", "lease" and "insechold" shall man the all and gas lasses covaring traces of land lying within the Contract Ares which are sumed by the parties to this agreement.

C. The serm "ad and gas improves" shall mean unknowl for and adduced interests in areas of had bying within the Contract Area which are owned by parsiss to this agreement.

D. The term "Contrast Arm" shall mean all of the lands, oil and gas leasehold interests and oil and gas interests intended to be developed and operated for all and gas purposes under this agreement. Such lands, all and yas lausehold interests and all and gas innerates are described in Exhibit "A".

E. The serm "drilling smit" shall mean the area fixed for the drilling of one well by order or rule of any sure or . faderal body having authority. If a drilling unit is not fixed by any such rule or order, a drilling unit shall be the drilling unit as establishad by the pattern of drilling in the Contract Area or as fixed by appress agreement of the Drilling Parties.

F. The term "drillsite" shall mean the oil and gas lause or interest on which a proposed well is to be located.

G. The serms "Drilling Party" and "Consenting Party" shall mean a party who agrees to join in and pay its share of the cost of any operation conducted under the provisions of this agreement.

H. The terms "Non-Deilling Party" and "Non-Consenting Party" aball more a party who elects not to participant in a proposed operation.

Unless the context otherwise clearly indicates, words used in the singular include the plural, the plural includes the singular, and the neuter gender includes the meaculine and the feminine.

ARTICLE II.

EXHIBITS

The following exhibits, as indicated below and anached hereto, are incorporated in and made a part hereof:

D A. Exhibit "A", shall include the following information:

- (1) Identification of lands subject to this agreement,
- (2) Restrictions, if any, as to depths, formations, or subsunces,
- (3) Percentages or fractional interests of parties to this agreement,
- (4) Oil and gas issues and/or all and gas interests subject so this agreement,
- (5) Addresses of parties for actice purposes.
- D B. Eshibit "B", Form of Least.
- C. Exhibit "C", Accounting Procedure.
- 53
- D. Estibit "D", imurance. 54
- D F. Exhibit "T", Non-Discrimination and Cartification of Non-Segregated Facilities. 55
 - D G. Enhibit "G", Tex Parmership.
- 56 57
- If any provision of any exhibit, except Exhibits "E" and "G", is inconsistent with any provision contained in the body of this agreement, the provisions in the body of this agreement shall prevail. 33 **\$**9

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ARTICLE III. INTERESTS OF PARTIES

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A. Oil and Gas Interests.

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If any party owns an oil and gas interest in the Contract Area, that interest shall be presed for all purposes of this agreement and during the same harved as W is were covered by the form of oil and gas lance stutched hereto as Exhibit "B", and the owner thereof shall be durined to over both the royalty interest reserved in such inner and the interest of the lance thoreunder.

B. Interests of Parties in Costs and Productions

Links changed by other provisions, all costs and Habilities incurred in operations under abis agreement aball be borne and paid, and all equipment and materials acquired in operations on she Contract. Area shall be owned, by the parties as their interests are act forth in Exhibit "A". In the same manner, the parties shall also own all production of all and gas from the Contract Arm subject to the prymen of royabia to the anen of as reserved in leases ____ which shall be borne as berginalour set forth.

Regardless of which party has unsurflound the lasse(s) and/re all and gas interast(s) hereto an which royalty is due and payable, each party emitted to receive a share of production of oil and gas from the Contract Area shall hear and shall pay or deliver, or cause to be paid or delivered, to the extent of its interest in such production, the royalty amount stipulated hardinabove and shall hold the other parties free from my fiability sharefor. No party shall ever be responsible, however, on a price basis higher than the price received by such party, to any other party's losser or soyaky owner, and if any such other party's losser or soyaky owner should demand and securive auclument on a higher price hash, the purry contributing the affected inner shall bear the additional royalty burden attributable to such higher price.

Nuthing contained in this Article III.B. shall be deemed an antigmment or cross-assignment of interests covered hereby.

C. Excess Royalties, Overriding Royalties and Other Payments:

Unless changed by other provisions, if she interest of any party in any lase covered hereby is subject to any ruyalty evertiding royaky, production payment or other burden on production in excess of the amount subjulated in Article 111.B., such party s-Burdened shall assume and alone how all such excess obligations and shall indemnily and hold the other parties hereits hereits from an and all claims and demands for payment americal by owners of such excess borden.

D. Subsequently Greand Interests:

If any party should bereafter smalle an overriding royalty, production payment or other burden payable out of productic surflutable to its working interest hereinder, or if such a burden existed prior to this agreement and is not set forth in Exhibit "A", c we not disclosed in writing to all other partics prior to the execution of this agreement by all parties, or is not a jointly acknowledged arwill assign as an power for much become being two informed to as "withermently errord incremt" irrespective of th siming of its creation and the party out of whose working interest the subsequently created intronu is derived being hereinalier refereso as "burdened party"), and:

1. If the burdened party is required under this agreement to savign or reliaquish to any other party, or parties, all or a portiat its working interest sollor the production suributable thereto, said other party, or parties, shall receive said assignment and production free and close of suid subsequently created saterest and the hundrand party shall indemnify and save asid other paror parties, hermion from any and all claims and demands for payment assersal by owners of the subsequently created more and.

2. If the burdened party tails to pay, when due, its share of expenses chargeable bareunder, all provisions of Article VII.B. shall enforceable against the subsequently created interest in the same menner as they are enforceable against the working interest. the burdened perty.

ARTICLE IV. TITLES

A. Title Examination:

Ticle maminetion shall be mode on the defibite of any pergenerit well prior to contrancement of defiling operations or 52 the Drilling Parties so request, sile examination shall be made on the losses such a ull and you included, or plassed to be inc. 39 60 ed, in the drilling unit strand such well. The opinion will include the ownership of the working interest, minerals, royahy, Werris 61 soyalty and production payments under the applicable leases. At the time a well is proposed, each party contributing leases and/or to? ges interests to the deliaste, or to be included in such deliling unit, shall furnish to Operator all abstracts (including federal basis = 62 63 suports), this opinions, this papers and curstive material in its pomension free of charge. All such information not in the posse hion t stade available to Operator by the parties, but necessary for the examination of the title, shall be obtained by Operator Operator 64 some dile as le commined by allo mys as its stall as by availe seconcyr. Copier of all title opinion shall be himsteri in such ; 45 hereto. The cost incurred by Operator in this title program shall be borne as follows: 66

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68 D Option No. 1: Cases incurred by Operator in procuring abaraces and sitic association factuding preliminary, supplient shut is gas royalty opinions and division order eicle opinions) shall be a part of the administrative overhead as papyided in Edition : 69 70 manual and dates

A.A.P.L. FORM 610 . N DEL FORM OPERATING AGREEMENT

ARTICLE IV continued

D Option No. 2: Costs incurred by Operator in procuring abstracts and fees paid outside attorneys for title examination fincluding preliminary, supplemental, shut-m gas royalty opinions and division order dile cylinkas) shall be been by U. D. Iliag Parrier in the proportion that the interest of each Drilling Party bears to the soul interest of all Drilling Parties as such interest again in Cahibit "A". Operator shall make an charge for service conduced by its stall attorney, or other performance of the above functions.

Each party shall be responsible for securing curative matter and pooling amendments or agreements required in connection with lesses or oil and gas interests contributed by such party. Operator shall be responsible for the preparation and recording of pooling designations or declarations as well as the conduct of hearings before governmental agencies for the securing of spacing or pooling orders. This shall not prevent any party from appearing on its own behalf at any such hearing.

Dia mall abuil bu drilled on the Contrart Area until after (1) the title to the drilling or drilling unit has been examined at above provided, and (2) the title has been approved by the examining attorney or title has been accepted by all of the parties who are to parelcipste in the drilling of the well.

B. Loss of Title:

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2. mature of Title. Should any ont and gas mine as a same, as largress disertes descended, be bee character of title, which has reached in a reduction of interest from that shown on Exhibit "A", the party contributing the affected lease or interest shall have ninery (90) days from final determination of title failure to acquire a new lease or other instrument curing the entirety of the title failure, which acquisition will not be subject to Article VIII.B., and failing to do so, this agreement, nevertheless, shall continue in force as to all remaining oil and gas leases and interests: and,

(a) The party whose oil and gas lesse or interest is affected by the title failure shall bear alone the entire loss and it shall not be entitled to recover from Operator or the other parties any development or operating costs which it may have theretofore paid or incurred, but there shall be no additional liability on its part to the other parties hereto by reason of such title failure;

(b) There shall be no retroactive adjustment of expenses incurred or revenues received from the operation of the interest which has been lost, but the interests of the parties shall be revined on an acreage basis, as of the rime it is determined finally that title failure has occurred, so that the interest of the party whose inner or interest is affected by the title inilure will thereafter be reduced in the Contract Area by the amount of the interest lost;

30 (c) If the proportionate interest of the other parties hereto in any producing well theremore drilled on the Contract Area is 31 increased by reason of the title failure, the party whose title has failed shall receive the proceeds antributable to the increase in such in-32 arest (less costs and burdens attributable thereto) until it has been reimbursed for unrecovered costs paid by it in connection with such 33 well:

31 (d) Should any person not a party to this agreement, who is determined to be the owner of any interest in the title which has failed, pay in any manner any part of the cost of operation, development, or equipment, such amount shall be paid to the party or parties 35 who hore the costs which are so refunded; 36

37 (e) Any liability to account to a third party for prior production of oil and gas which arises by reason of title failure shall be 38 borne by the party or parties whose title failed in the same proportions in which they shared in such prior production; and,

y (1) No charge chall be made to the joint arrownt for legal expenses fors or salaries. In connection with the defense of the interest 40 claimed by any party hereto, it being the intention of the parties hereto that each shall defend title to its interest and hear all expenses in 41 connection thermith.

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43 2. Loss by Non-Pryment or Erroneous Payment of Amount Duc: II, through mistake or oversight, any rental, shut-in well 44 payment, minimum royalty or royalty payment, is not paid or is erronemusly paid, and as a result a lease or interest therein terminates, 45 there shall be no monetary liability against the party who failed to make such payment. Unless the party who failed to make the required envment written a new large envering the same interest within ninety (90) days from the discovery of the failure to make proper payment. which acquisition will not be subject to Amiale VIII.B., the interest of the parties thall be revised on an arrange basis effective as of the 16 47 48 date of termination of the lease involved, and the party who failed to make proper payment will no longer be credited with an interest in 49 the Contract Area on account of ownership of the lease or interest which has terminated. In the event the party who failed to make the 50 required psyment shall not have been fully reimbursed, at the time of the loss, from the proceeds of the sale of oil and gas strributable to the lost interest, calculated on an acreage basis, for the development and operating costs theretofore paid on account of such interest, it 51 52 shall be reimbursed for unrecovered acrual costs theretofore paid by it (but not for its share of the cost of any dry hole previously drilled or wells previously shandoned) from so much of the following as is necessary to effect reimburacment: 53

(a) Proceeds of oil and gas, less operating expenses, theretofore accrued to the credit of the lost interest, on an acreage basis, up to the amount of unrecovered costs:

% (b) Proceeds, less operating expenses, thereafter accrued autibutable to the lost interest on an accesse basis, southar portion of 57 oil and gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such lease sermination, would be attributable to the lost interest on an acroage basis, up to the amount of unrecovered costs, the proceeds of said 58 **7**9 portion of the cill and gas to be contributed by the other parties in proportion to their respective interests; and,

60 (c) Any monies, up to the amount of unrecovered costs, that may be paid by any party who is, or becomes, the owner of the interest 61 lost, for the privilege of participating in the Contract Area or becoming a party to this agreement.

63 3. Other Losses: All losses incurred, other than those set forth in Arricles IV.B.1. and IV.B.2. above, shall be joint losses and shall be borne by all parties in proportion to their interests. There shall be no readjustment of interests in the remaining justion of 64 65 the Contract Area.

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EL FORM OPERATING AGREEMENT ***982**

A.A.P.L. FORM 610 - M/

ARTICIEV **OPERATOR**

A. Designation and Responsibilities of Operator:

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shall be the

Operator of the Contract Area, and shall conduct and direct and have full control of all operations on the Contract Area as permitted and required by, and within the limits of this agreement. It shall conduct all such operations in a good and workmanlike manner, but it shall have no liability as Operator to the other parties for lances austained or liabilities incurred, except such as may result from gross angligence or willful misconduct.

B. Resignation or Removal of Operator and Selection of Successor:

14 1. Resignation or Removal of Operator. Operator may ratign at any time by giving written notice thereof to Non-Operators. 13 If Operatur terminates its legal existence, no longer owns an interest hereunder in the Contract Area, or is no longer capable of serving as 16 Operator, Operator shall be deemed to have resigned without any action by Non-Operators, except the selection of a successor. Operator 17 may be removed if it fails or refuses to carry out its duries hereunder, or becomes insolvent, bankrupt or is placed in receivership, by the 18 affirmative vote of two (2) or more Non Operators owning a majority interest based on ownership as shown on Exhibit "A" remaining 19 after excluding the voting interest of Operator. Such resignation or removal shall not become effective until 7:00 o'clock A.M. on the 20 first day of the calendar month following the expiration of ninety (90) days after the giving of notice of resignation by Operator or action 21 by the Non-Operators to remove Operator, unless a successor Operator has been selected and assumes the duties of Operator at an earlier 22 dam. Operator, after effective date of resignation or removal, shall be bound by the terms hereof as a Non-Operator. A change of a cor-23 porste name or structure of Operator or transfer of Operator's interest to any single subsidiary, patent or successor corporation shall not 24 be the basis for removal of Operator.

2. Selection of Successor Operator: Upon the resignation or removal of Operator, a successor Operator shall be selected by 26 27 the parties. The successon Operator shall be selected from the parties owning an interest in the Contract Area at the time such successor Operator is selected. The successor Operator shall be selected by the affirmative vote of two (2) or more parties owning a majority interest 28 based on ownership as shown on Exhibit "A"; provided, however, if an Operator which has been removed fails m vote or votes only to 29 succeed itself, the successor Operator shall be selected by the affirmative vote of two (2) or more parties owning a majority interest based 30 on ownership as shown on Exhibit "A" remaining after excluding the voting interest of the Operator that was removed. 31

C. Employees:

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The number of employees used by Operator in conducting operations bereander, their selection, and the hours of labor and the compensation for services performed shall be determined by Operator, and all such employees shall be the employees of Operator.

D. Drilling Contracts:

All wells drilled on the Contract Area shall be drilled on a competitive contract basis at the usual rates prevailing in the area. If it so 40 desires. Operator may employ its own tools and equipment in the drilling of wells, but its charges therefor shall not exceed the prevailing rates in the area and the rate of such charges shall be agreed upon by the parties in writing before drilling operations are commenced, and such work shall be performed by Operator under the same terms and conditions as are customary and usual in the area in contracts of independent contractors who are doing work of a similar nature.

ARTICLE VI. DRILLING AND DEVELOPMENT

A. Initial Well:

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Section 5: SW/4

On or before the <u>31st</u>day of <u>December</u>, 19<u>92</u>, Operator shall commence the drilling of a well for oil and gas at the following location:

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and shall thereafter conti	ave the drilling of the well with due diligence to	
the	base of the Fruitland formation at a the surface	about 1,400'
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	ractically impenetrable substance or condition in the hole, which renders	
countered at a lesser dept	ractically impenetrable substance or condition in the hole, which renders th, or unless all parties agree to complete or abandon the well at a lenser reasonable tests of all formations encountered during drilling which gi	depth.

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ARTICLE VI **continued**

If, in Operator's judgment, the well will not produce oil or gas in paying quantities, and it wishes to plug and abandon the well as a dry hole, the provisions of Article VI.E.1. shall thereafter apply.

B. Subsequent Operations:

1. Proposed Operations: Should any party bereto desire to drill any well on the Contract Area other than the well provided for in Article VI.A., or to rework, deepen or plug back a dry hole drilled at the joint expense of all parties or a well jointly owned by all the parties and not then producing in paying quantities, the party desiring to drill, rework, deepen or plug back such a well shall give the other parties written notice of the proposed operation, specifying the work so be performed, the location, proposed depth, objective formation and the estimated cost of the operation. The parties receiving such a notice shall have thirty (30) days after receipt of the notice within which to notify the party withing to do the work whether they elect to participate in the cost of the proposed operation. If a drilling rig is on lucation, notice of a proposal to rework, plug back or drill deeper may be given by telephone and the response period shall be limited to forty-right (48) hours, exclusive of Seturday, Sunday and legal holidays. Failure of a party receiving such notice to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the proposed operation. Any notice or response given by selephone shall be promptly confirmed in writing.

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If all parties elect to participate in such a proposed operation, Operator shall, within almety (90) days after expiration of the notice 21 22 period of thirty (30) days (or as prumpily as possible after the expiration of the forty-eight (48) hour period when a drilling tig is on loca-23 sion, as the case may be), actually commence the proposed operation and complete it with due diligence at the risk and expense of all par-24 ties hereto; provided, however, said commencement date may be extended upon written notice of same by Operator to the other parties. 25 for a period of up to thirty (30) additional days if, in the sole opinion of Operator, such additional time is reasonably necessary to obtain permits from governmental authorities, surface rights (including rights-of-way) or appropriate drilling equipment, or to complete title ex-26 27 amination or curative matter required for title approval or acceptance. Notwithstanding the force majoure provisions of Article XI, if the 28 actual operation has not been commenced within the time provided (including any extension thereof as specifically permitted herein) and 29 if any party hereto still desires to conduct said operation, written notice proposing same must be resubmitted to the other parties in accordance with the provisions hereof as if no prior proposal had been made. 30 31

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34 2. Operations by Less than All Parties: If any party receiving such notice as provided in Article VI.B.1. or VII.D.1. (Option 35 No. 2) elects not to participate in the proposed operation, then, in order to be entitled to the benefits of this Article, the party or parties 36 giving the notice and such other parties as shall elect to participate in the operation shall, within ninety (90) days after the expiration of 37 the notice period of thirty (30) days (or as promptly as possible after the expiration of the forty-eight (48) hour period when a drilling rig is 48 on location, as the case may he) actually commence the proposed operation and complete it with due diligence. Operator shall perform all 39 work for the account of the Consenting Partles; provided, however, if no drilling rig or other equipment is on location, and if Operator is 40 a Non-Construing Party, the Conventing Parties shall either: (a) request Operator to perform the work required by such proposed opera-41 tion for the account of the Consenting Parties, or (b) designate one (1) of the Consenting Parties as Operator to perform such work. Con-42 senting Parties, when conducting operations on the Contract Area pursuant to this Article VI.B.2., shall comply with all terms and con-43 ditions of this agreement.

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If less than all parties approve any proposed operation, the proposing purry, immediately after the expiration of the applicable 48 sotice period, shall advise the Consenting Parties of the total interest of the parties approving such operation and its recommendation as 49 so whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, within forty-tight (48) hours 50 (exclusive of Seturday, Sunday and legal holidays) after receipt of such notice, shall advise the proposing party of its desire to (a) limit par-51 sicipation to such party's interest as shown on Exhibit "A" or (b) carry its proportionate part of Non-Consenting Parties' interests, and 52 fullure to advise the proposing party shall be deemed an elaction under (a). In the event a drilling rig is on location, the time permitted for 53 such a response shall not exceed a total of forty-eight (48) hours (inclusive of Saturday, Sunday and legal holidays). The proposing party, 54 st its election, may withdraw such proposal if there is insufficient participation and shall promptly notify all parties of such decision. 55

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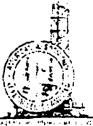
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58 The entire cost and risk of conducting such operations shall be borne by the Consenting Parties in the proportions they have 59 elected to beer same under the terms of the preceding paragraph. Conserving Parties shall keep the leasehold estates involved in such 60 eperations free and clear of all liens and encumbrances of every kind created by or arising from the operations of the Consenting Parties. 61 If such an operation results in a dry hole, the Consenting Parties shall plug and abandon the well and restore the surface location at their 62 sole cost, risk and expense. If any well drilled, reworked, deepened or plugged back under the provisions of this Article results in a pro-63 ducer of oil and/or gas in paying quantities, the Consenting Parties shall complete and equip the well to produce at their sole cost and risk, 64

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ARTICLEVI

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and the well shall then be turned over to Operator and shall be operated by it at the expense and for the account of the Consenting Par-1 siss. Upon commencement of operations for the drilling, reworking, deepening or plugging back of any such well by Consenting Parties 2 in accordance with the provisions of this Article, each New Consenting Party shall be deemed to have relinquished to Consenting Parties, 3 and the Consenting Parties shall own and be entitled to receive, in proportion to their respective interests, all of such Non-Consenting 4 Furry's instruct in the well and share of production therefrom until the proceeds of the sale of such share, calculated at the well, or 5 market value thereof if such share is not sold, father deducting production same, excise taxes, royalty, overriding royalty and other in-6 wareas not excepted by Article III.D. psysble out of or measured by the production from such well accruing with respect to such interest 7 until is revers) shall aqual the total of the following: 8

(a) 100% of each such Non-Communing Party's share of the cost of any newly acquired surface equipment beyond the wellhead connections (including, but not limited so, stock tanks, asparators, prostors, puttoing equipment and piping), plus 100% of each such Non Consenting Party's share of the cost of operation of the well commencing with first production and continuing until each such Nonи Consenting Party's subinquished interme shall revert to is under other provisions of this Article, it being agreed that each Nun-Comming Party's share of such costs and automent will be that interest which would have been chargeable to such Non-Comming Party had it participand in the well from the beginning of the operations; and

(b) 200 % of that portion of the costs and expenses of drilling, rewarking, deepening, plugging back, testing and completing. after deducting my cash contributions received under Article VIII.C., and 200 % of thet parties of the cost of newly acquired equipment in the well (to stal including the wellbash connections), which would have been chargeable to such Non-Consenting Party if it had garricipetal therein.

An election not to participate in the drilling or the deepening of a well shall be doumed an election not to participate in any re-28 working or plagging back operation proposed in such a well, or partion thoreof, to which the initial Non-Consent election applied that is conducted at any time prior to full recovery by the Conventing Parties of the Non-Consenting Party's recouptment account. Any such 50 seworking or plugging back operation conducted during the recoupment period shall be deemed part of the cost of operation of said well 31 and there shall be added to the sums to be recouped by the Consenting Parties one hundred percent (100%) of that portion of the costs of 82 the reworking or plugging back operation which would have been chargeable so such Non-Consensing Party had it puricipated therein. If such a reworking or plugging back operation is proposed during such recomment period, the provisions of this Article VI.B. shall be apslicable as between mid Consenting Parsies in said well.

During the period of the Consenting Parties are entitled to receive Non-Consenting Party's share of production, or the proceeds therefrom, Consenting Parties shall be responsible for the payment of all production, severance, excise, gathering and other series, and all royalty, overriding royalty and other burdens applicable to Non-Consenting Party's share of production not excepted by Arside III D.

In the case of any reworking, plugging back or deeper drilling operation, the Consenting Parties shall be permitted to use, freof cost, all casing, tabing and other supipment in the well, but the ownership of all such equipment shall remain unchanged; and upor abandonment of a well after such reworking, slugging back or deeper drilling, the Consenting Parties shall account for all such equip ment to the swaters thereof, with each party receiving its proportionate part in kind or in value, lass cost of salvage.

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33 Within slary (60) days after the completion of any operation under this Article, the party conducting the operations for th Consenting Parties shall furnish such Non-Consenting Party with an inventory of the equipment in and connected to the well, and a 54 55 furnized scattement of the case of drilling, deepening, plogging back, seating, completing, and equipping the well for production; or, at i aption, the operating party, in lieu of an itemized scattement of such costs of operation, may submit a detailed statement of monthly bit \$6 angs. Each month theresher, during the time the Consenting Parties are being reimbursed as provided above, the party conducting the operations for the Compensing Parties shall furnish the Non-Consensing Parties with an hemized sequences of all costs and liabilities it 38 surred in the operation of the well, angether with a sustament of the quantity of oil and gas produced from it and the amount of procee-19 scaling from the sale of the well's working interest production during the praceding month. In determining the quantity of fill and g produced during any month, Consenting Parties shall use industry accepted methods such as, but not limited to, metering an period 61 well sexts. Any amount realized from the sale or other disposition of equipment newly acquired in connection with any such operation 62 which would have been owned by a Non-Consenting Party had it participated therein shall be credited against the total unremember or of the work done and of the aquipment purchased in determining when the interest of such Non-Consenting Party shall revert to h shove provided; and if there is a credit balance, it shall be paid to such Non-Consenting Party.



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ARTICLE VI continued

If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest the amounts provided for above, the relinquished interests of such Non-Consenting Party shall automatically revert to it, and, from and after such reversion, such Non-Conventing Party shall own the same interest in such well, the material and equipment in or pertaining thereto, and the production therefrom as such Non-Consenting Party would have been entitled to had it participated in the drilling, reworking, deepening or plugging back of said well. Thereafter, such Non-Consenting Party shall be charged with and shall pay its proportionate part of the further costs of she operation of said well in accordance with the terms of this agreement and the Accounting Procedure attached herem.

Norwithstanding the provisions of this Article VI.B.2., it is agreed that without the mutual consent of all parties, no wells shall be completed in or produced from a source of supply from which a well located elsewhere on the Contract Area is producing, unless such well conforms to the then-existing well spacing pattern for such source of supply.

The provisions of this Article shall have no application whatsoever to the drilling of the initial well described in Article VI.A. except (a) as to Article VII.D.1. (Option No. 2), if selected, or (b) as to the reworking, deepening and plugging back of such initial well after it has been drilled to the depth specified in Article VI.A. If it shall thereafter prove to be a dry hole or, if initially completed for production, censes to produce in paying quantifies.

3. Soud-By Time: When a well which has been drilled or deepened has reached its authorized depth and all tests have been completed, and the results thereof furnished to the parties, stand-by costs incurred pending sequence to a party's notice proposing a reworking, deepening, plugging back or completing operation in such a well shall be charged and home as part of the drilling or deepening operation just completed. Stand-by costs subsequent to all parties responding, or expiration of the response time permitted, whichever first occurs, and prior to agreement as to the participating interests of all Consenting Parties pursuant to the terms of the second grammatical paragraph of Article VI.B.2, shall be charged to and borne as part of the proposed operation, but if the proposel is subsequently withdrawn because of insufficient participation, such stand by costs shall be allocated between the Consenting Parties in the proportion each Commuting Party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all Consenting Parties.

4. Sidetracking: Except as hereinstfer provided, those provisions of this agreement applicable to a "deepening" operation shall also be applicable to any proposal to directionally control and intentionally deviate a well from vertical so as to change the bottom hole location (herein called "sidetracking"), unless done to straighten the hole or to drill around junk in the hole or because of other mechanical difficulties. Any party having the right to participate in a proposed sidetracking negration that does not own an interest in the affected well bore at the time of the notice shall, upon electing to participate, tender to the well bore owners its proportionate share (equal to its interest in the sidetracking operation) of the value of that portion of the existing well hore to be utilized as follows:

(a) If the proposal is for sidetracking an existing dry hole, reimbursement shall be on the basis of the actual costs incurred in the initial drilling of the well down to the depth at which the sidetracking operation is initiated.

(b) If the proposal is for sidetracking a well which has previously produced, reimbursement shall be on the basis of the well's subable materials and equipment down to the depth at which the sidetracking operation is initiated, determined in accordance with the provisions of Exhibit "C", less the estimated cost of salvaging and the estimated cost of plugging and abandoning.

In the event that notice for a aldetracking operation is given while the drilling rig to be utilized is on location, the response period shall be limited to forty-eight (48) hours, exclusive of Saturday, Sanday and legal holidays; provided, however, any party may request and receive up to eight (8) additional days after expiration of the forty-eight (48) hours within which to respond by paying for all stand-by time incurred during such extended response period. If more than one party elects to take such additional time to respond to the notice, standby costs shall be allocated between the parties taking additional time to respond on a day to-day basis in the proportion each electing party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all the electing parties. In all other instances the response period to a proposal for aldetracking shall be limited to thirty (30) days.

C. TAKING PRODUCTION IN KIND:

Each party shall take in kind or separately dispose of its proportionate share of all oil and gas produced from the Contract Area, exclusive of production which may be used in development and producing operations and in preparing and traiting oil and gas for marketing purposes and production unavoidably lost. Any extra expenditure incurred in the taking in kind or separate-displation by any party of its proportionate share of the production shall be borne by such party. Any party taking its share of production in kind shall be

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ARTICLE VI continued

required to pay for only its proportionate share of such part of Operator's surface facilities which it uses.

Each party shall execute such division orders and contracts as may be necessary for the sale of its interest in production from the Contract Area, and, except as provided in Arricle VILB., shall be entitled to receive payment directly from the purchaser thereof for its share of all production.

In the event any party shall fail to make the arrangements necessary to take in kind or separately dispuse of its proportionate share of the all produced from the Contract Area, Operator shall have the right, subject to the revocation at will by the party owning it, but not the obligation, to purchase such oil or sell it so others at any time and from time to time, for the account of the nun-taking party at the best price obtainable in the sree for such production. Any such purchase or sale by Operator shall be subject always to the right of the owner of the production to exercise at any time its right to take in kind, or separately dispose of, its share of all uil not previously delivered to a purchaser. Any purchase or sale by Operator of any other purly's share of oil shall be only for such resonable periods of time as are consistent with the minimum noucle of the industry under the particular circumstances, but in no event for a period in excess af one (1) year.

In the event one or more parties apparate disposition of its share of the gas causes split stream deliveries to apparate pipelines and/or deliveries which on a day-to-day basis for any reason are nor muctly equal to a party's respective proportionate share of total gas sales to be allocated to it, the balancing or accounting between the respective accounts of the parties shall be in accordance with any gas balancing agreement between the parties hereto, whether such an agreement is attached as Exhibit "E", or is a separate agreement.

D. Access to Contract Area and Information:

23 Each party shall have access to the Contract Area at all reasonable times, at its sole cost and risk to inspect or observe operations. and shall have access at remonable times to information pertaining to the development or operation thereof, including Operator's books and records relating therety. Operator, upon request, shall furnish each of the other parties with copies of all forms or reports filed with governmental agencies, daily drilling reports, well logs, tank tables, daily gauge and run tickuts and reports of stock on hand at the first of each month, and shall make available samples of any cores or cuttings taken from any well drilled on the Contract Area. The cost of gathering and furnishing information as Non-Operator, other than that specified above, shall be charged to the Non-Operator that requests the information.

E. Abandonment of Wells:

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33 1. Abandonment of Dry Holes: Except for any well drilled or deepened pursuant to Article VI.B.2., any well which has been 34 drilled or deepened under the terms of this agreement and is proposed to be completed as a dry hole shall not be plugged and abandoned 35 without the consent of all parties. Should Operator, after diligent effort, be unable to contact any party, or should any party fail to reply 36 within forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) after receipt of notice of the proposal to plug and abandon 37 such well, such party shall be deemed to have consented to the proposed abandonment. All such wells shall be plugged and abandoned in 38 accordance with applicable regulations and at the cost, risk and expense of the parties who participated in the cost of drilling or deepening 39 such well. Any purty who objects to plugging and abandoning such well shall have the right to take over the well and conduct further 40 operations in search of ail and/or gas subject to the provisions of Article VI.B. 41

42 2. Abundoament of Wells that have Produced: Except for any well in which a Non-Consent operation has been conducted 43 hereunder for which the Consenting Parties have not been fully reimburned as herein provided, any well which has been completed as a producer shall not be plugged and abandoned without the consent of all parties. If all parties consent to such abandonment, the well shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of all the parties hereto. If, within thirty (30) days after receipt of notice of the proposed abandonment of any well, all parties do not agree to the abandonment of such well. show wishing to continue its operation from the interval(s) of the formation(s) then open to production shall tender to each of the other parties its proportionate share of the value of the well'a salvable material and equipment, determined in accordance with the provisions of Exhibit "C", less the estimated cost of sulvaging and the estimated cost of plugging and abandoning. Each abandoning party shall assign the non-abandoning parties, without warranty, express or implied, as to title or as to quantity, or fimers for use of the equipment and material, all of its interest in the well and related equipment, together with its interest in the leasehold estate as to, but only as to, the interval or intervals of the formation or formations then open to production. If the interast of the abandoning party is or includes an oil and gas interest, such party shall execute and deliver to the non-shandoning party or parties an oil and gas lease, limited to the interval or insurvais of the formation or formations then open to production, for a term of one (1) year and so long thereafter as oil and/or gas is prodoced from the interval or intervals of the formation or formations covered thereby, such lease to be on the form attached as Exhibit

ABTICLE VI continued

"h". The assignments or leases so limited shall encompass the "drilling unit" apon which the well is located. The pryments by, and the antignments or losses to, the anignees shall be in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of perticipation in the Contract Area of all assignees. There shall be no readjustment of interests in the remaining portion of the Contract Area.

Therester, sheadening parties shall have no further responsibility, liability, or interest in the operation of or production from the well in the interval or intervals then open other than the suyalties retained in any lesse made under the terms of this Article. Upon request, Operator shall continue to uper are the maigured well La the account of the non-abandoning parties at the rates and charges consemplated by this agreement, plus any additional cost and charges which may arise as the result of the separate ownership of the assigned well. Upon proposed abandonment of the producing interval(s) assigned or lessed, the assignor or lessor shall then have the option to separchase its prior interest in the well (using the same valuation formula) and participate in further operations therein subject to the provisions hereof.

3. Abandonment of Non-Consent Operations: The provisions of Article VI.E.1. or VI.E.2. above shall be applicable as between Consenting Parties in the event of the proposed abandonment of any well excepted from said Articles; provided, however, no well shall be permanently plugged and abundoned unless and until all parties having the right to conduct further operations therein have been notified of the proposed abandonment and afforded the opportunity to elect to take over the well in accordance with the provisions of this Article VIE

ARTICLE VII.

EXPENDITURES AND LIABILITY OF PARTIES

A. Liability of Parties:

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The liability of the parties shall be several, not joint or collective. Each party shall be responsible only for its obligations, and shall be liable only for its proportionate share of the costs of developing and operating the Contract Area. Accordingly, the liens granted among the parties in Article VILB, are given to secure only the debts of each severally. It is not the intention of the parties to create, nor shall this agreement be construed as creating, a mining or other parmership or association, or to render the parties liable as partners.

B. Liens and Payment Defaults:

32 Each Non-Operator grants to Operator a lien upon its cill and gas rights in the Contract Area, and a security interest in its share 33 of oil and/or gas when extracted and its interest in all equipment, to secure payment of its share of expense, together with interest thereon 34 at the rate provided in Exhibit "C". To the extent that Operator has a security interest under the Uniform Commercial Code of the 35 state, Operator shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the ob-36 taining of judgment by Operator for the secured indebtodness shall not be detended an election of remedies or otherwise affect the lien 37 rights or security interest as security for the payment thereof. In addition, upon default by any Non-Operator in the payment of its share 38 of expense, Operator shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from 39 the sale of such Non'Operator's share of oil and/or gas until the amount owed by such Non-Operator, plus interest, has been paid. Each 40 purchaser shall be entitled to rely upon Operator's written statement concerning the amount of any default. Operator grants a like lien 41 and security interest to the Nnn-Operators to secure payment of Operator's proportionate share of expense.

43 If any party fails or is unable m pay its share of expense within sixty (60) days after rendition of a statement therefor by 44 Operator, the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that 45 the interest of each such party bears to the interest of all such parties. Each party so paying its share of the unpaid amount shall, to obtain 46 reinbursement thereof, be subrogated to the scrurity rights described in the foregoing paragraph.

48 C. Payments and Accounting:

50 Except as herein otherwise specifically provided, Operator shall promptly pay and discharge expenses incurred in the development 51 and operation of the Contract Area pursuant to this agreement and shall charge each of the parties hereto with their respective propor-52 tionate shares upon the expense basis provided in Exhibit "C". Operator shall keep an accurate record of the joint account hercunder, 53 showing expenses incurred and charges and credits made and received. 54

55 Operator, at its election, shall have the right from time to time to demand and receive from the other parties payment in advance. 36 of their respective shares of the estimated amount of the expense to be incurred in operations herrunder during the next succeeding 57 month, which right may be exercised only by submission to each such party of an itemized statement of such estimated expense, together 58 with an invoice for its share thereof. Each such statement and invoice for the payment in advance of estimated expense shall be submitted 59 on or before the 20th day of the next proceeding month. Each party shall pay to Operator its proportionate share of such estimate within 60 filtered (15) days after such estimate and involve is received. If any party fails to pay its share of said estimate within said time, the amount due shall bear interest as provided in Exhibit "C" until paid. Proper adjustment shall be made monthly between advances and actual ex-61 62 perso in the end that each party shall bear and pay its proportionate share of actual expenses incurred, and no more.

64 D. Limitation of Expanditures:

66 1. Drill or Despen: Without the moment of all parties, no well shall be drilled or despined, except any well drilled or despined. 67 pursuant to the provisions of Article VLB.2. of this agreement. Consent to the drilling or despening shall include? 68

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ARTICLE VII Continued

Dorsion No. 1: All accessory expenditures for the drilling or deepening, sating, completing and equipping of the well, including many sunkage and/or surface facilities. 2003

KK Option No. 2: All measury appenditures for the drilling or deepening and sesting of the well. When such well has reached its authorized depth, and all sean have been completed, and the results thereof furnished to the parties, Operator shall give immediate antice to the Non-Operators who have the right to participate in the completion costs. The parties receiving such active shall have forty eight (W) hours (exclusive of Securdary, Sunday and legal holidays) in which to elect to participate in the setting of casing and the completion atsampt. Such election, when made, shall include consent to all necessary expenditures for the completing and equipping of such well, insheding necessary unkage and/or motions facilities. Failure of any party receiving such notice to reply within the period shove fixed shall ensections an election by that party not an participate in the cost of the completion attempt. If one or more, but lass than all of the parties. when so set pipe and so attaches a completion, the provisions of Article VLB.2. hereof (the phrase "reworking, deepening or plugging Anck "as contained to Article VI.B.2 shall be drimed to include "completing") shall apply to the operations thereafter conducted by lesthen all parties,

2. Rework or Plug Back: Without the consent of all parties, no well shall be reworked or plugged back encept a well reworked or plagged back pursuant to the provisions of Article VLB.2. of this agreement. Consent to the reworking or plagging back of a well shall include all accounty expenditures in moducting such operations and complexing and aquipping of said well, including necessary umkage and/or surface facilities.

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3. Other Operations: Without the communi of all parties, Operator shall nor undertake any single project reasonably estimated to making a sependiture in case of Seven Thousand Five Hundred __ Dollar (\$ 7.500.00 encept in connection with a well, she drilling, rewarking, deepening, completing, recompleting, or plugging back of which has been previously authorized by or pursuant to this agreement; provided, however, that, in case of explusion, fire, flood or other auddon emergency, whether of the same or different sature. Operator may take such sups and incur such expresses as in its opinion are required so doal with the emergency to subguard life and property but Operator, as promptly as possible, shall report the emergency to the other parties. If Operatur prepares an authority for expenditure (AFE) for its own use, Operator shall furnish any Non-Operator so requesting as information cupy thereof for any single project counting in excess of Five Thousand and no/100 Dollars (1.5,000.00) but less than the amount first set forth above in this paragraph.

L. Reatals, Shot-in Well Payments and Minimum Royaltics:

Remais, shut-in well psymmus and minimum royables which may be required under the sums of any lesse shall be paid by the 32 33 party or parties who subjected such have to this agreement at its or their express. In the event two or more parties own and have con arbuted interests in the same losse to this agreement, such parties may designate one of such parties to make said payments for and oc 94 **3**5 hehalf of all such parties. Any party may request, and shall be entitled to receive, proper evidence of all such payments. In the event of failure to make proper payment of any remal, shut-in well payment or minimum royalty through mistake or oversight where such pay 56 ment is required to continue the lesse in force, my lass which results from such non-payment shall be borne in accordance with the pro-37 96 visions of Article IV.B.2.

Operator shall notify Non-Operator of the anticipated completion of a shut-in gas well, or the shutting in or return to production 40 of a producing gas well, at least five (3) days (excluding Saturday, Sunday and legal Judidays), or at the earliest opportunity permitted by 41 electronstances, prior to taking such action, but assumes no liability for failure to do so. In the event of failure by Operator to so notify 42 Non-Operator, the loss of any loss: contributed hereto by Non-Operator for failure so make timely psyments of any shut-in well psymen-43 shall be home jointly by the parties hereto under the provisions of Article IV.8.3. AA

I. Tants:

Beginning with the first calendar year after the effective date hereof. Operator shall render for ad valorem texation all property 48 subject to this agrounds which by law should be rendered for such taxes, and it shall pay all such taxes unessed thereon before the 40 50 score delinquent. Prior so the rendition date, each Non-Operator shall furnish Operator information as to burdens (to include, but no 1 51 be limited to, royalties, overriding royalties and prediction payments) on lesses and oil and gas interests constibuted by such Nor Operator. If the assessed valuation of any leasthold event is radiced by reason of its being subject to outstanding excess royalties, ove: 92 siding royalties or production payments, the reduction in ad valuers makes resulting therefrom shall inure to the bencht of the owner c 53 ers of such issuehold estate, and Operator shall adjust the charge to such owner or owners so as to reflect the benefit of such reduc 54 sion. If the ad valuem taxes are based in whole or in part upon separate valuations of each party's working interest, then norwithstandin 55 smything to the communy herein, charges to the joint account shall be made and paid by the parties hereto in accordance with the ta-56 where generated by such party's working insurant. Operator shall hill the other parties for their proportionate shares afall tax psyments it 57 the manner provided in Exhibit "C". 38

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I Operator considers any tax assumment improper. Operator may, at its discretion, protest within the time and guanna 60 greaceibed by law, and prosecute the protect to a final determination, unless all parties agree to abundon the protect prior to final dete **61** minution. During the pendency of administrative or judicial proceedings. Operator may elect to pay, under protest, all such taxes and ar-62 interest and penalty. When any such protested assessment shall have been finally determined, Operator shall pay the tax for the joint a 63 sount, sogether with any interest and penalty accrued, and the soul cost shall then be assessed against the parties, and be puid by them. 64 growided in Exhibit "C". 65

<u>ب</u>يو: 66 Buch party shall pay or cause to be paid all production, arvanance, exclue, gathering and other taxes imposed approximith respect 67 the production or handling of such party's share of oil and/or gas produced under the serms of this agreement. 68 7 69

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ARTICLE VII

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G. Insurance:

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At all times while operations are conducted hereunder. Operator shall comply with the workmen's compensation law of the state where the operations are being conducted; provided, however, that Operator may be a self-insurer for liability under said compensation laws in which event the only charge that shall be made to the joint account shall be as provided in Exhibit "C". Operator shall also carry or provide insurance for the benefit of the joint account of the parties as outlined in Exhibit "D", strached to and made a part hereof. Operator shall require all contractors engaged in work on or for the Contract Area to comply with the workmen's compensation has of the state where the operations are being senduced and to minimin such other theorem as Operator may require.

In the event summobile public liability insurance is specified in said Exhibit "D", or subsequently receives the approval of the parties, no direct charge shall be made by Operator for premiums paid for such insurance for Operator's automotive equipment.

ARTICLE VIII.

ACQUISITION, MAINTENANCE OR TRANSFER OF INTEREST

A. Sorrender of Losses:

18 The leases covered by this agreement, insolar as they embrace acreage in the Contract Area, shall not be submidued in while 19 or in part unless all parties content thereto.

21 Plowever, should any party sessive to sufferoor the mutuce is any heave as he any previous directly and the other parties is not agree or amount therety, the party desiring to surrender shall assign, without express or implied warranty of title, all of its interest in 11 such lease, or portion thereof, and any well, material and equipment which may be located thereon and any rights in production 23 therefiter secured, to the parties not consenting to such surrender. If the interest of the assigning party is or includes an oil and gas in-24 serest, the assigning party shall execute and deliver to the party or parties not consenting to such surrender an oil and gas lease covering 25 such oil and gas interest for a term of one (1) year and so long thereafter as oil and/or gas is produced from the land covered thereby, such X lease to be on the form attached hereto as Fyhihir "R" I from such assignment or lease, the assigning party shall be relieved from all 27 obligations thereafter accruing, but not theretoiore accrued, with respect to the futurest assigned or hased and the operation of any well 28 sttributable thereto, and the unigning party shall have no further interest in the assigned or leased premises and its equipment and pro-29 duction other than the royalties retained in any lesse made under the terms of this Article. The party assignee or lessee shall pay to the 20 party assignor or lessor the neuranable subvage value of the latter's interest in any wells and equipment attributable to the assigned or less-31 ed acrosge. The value of all material shall be determined in accordance with the provisions of Exhibit "C", less the estimated cost of 32 minute and the interest and plugging and abandoning. If the errightment or lasts it in favor of more than one party the interest 55 shall be shared by such parties in the proportions that the interest of such hours to the total interest of all such parties. 34

Any assignment, lease or surrender made under this provision shall not reduce or change the assignor's, lessor's or surrendering party's interact at it was immediately before the assignment leave or surrender in the balance of the Contract Area; and the acreage assigned, leased or surrendered, and subsequent operations thereon, shall not thereafter he subject to the terms and previsions of this agreement.

4] B. Ranewal or Extension of Leases:

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If any party secures a renewal of any oil and gas lease subject to this agreement, all other parties shall be notified promptly, and shall have the right far a period of thirty (30) doys following receipt of such notice in which to elect to participate in the awarship of the sum walkane, instrument, lease affects leads within the Constant Acon, by paying to the party who required it their several proper moment. If any party secures a renewal of any oil and gas lease subject to this agreement, all other parties shall be notified promptly, and any shall have the right for a period of thirty (30) doys following receipt of such notice in which to elect to participate in the awarship of the sum walkane, instrument, lease affects leads within the Constant Acon, by paying to the party who required it their several proper moment. If any set of the several proper moment. If a several proper mos

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40 If come, but less than all, of the periors elect to perior perior in the purchase of a renewal less:, it shall be gwined by the periors
 50 who elect in narricinent therein in a ratio haved imm the relationship of their respective percentage of participation in the Contract Area
 51 so the aggregate of the percentages of participation in the Contract Area of all participating in the purchase of such renewal lesse.
 52 Any renewal lesse in which less than all parties elect to participate shall not be subject to this agreement.

54 Each party who participates in the purchase of a renewal lease shall be given an assignment of its proportionate interest therein 55 by the acquiring party.

The provisions of this Article shall apply so renoval knows whether they are for the antire interest covered by the expiring leave or memory rules a tanikal of its area or an interest if equily. Any dealerst leave taken before we appreaded of its predecator have, or taken or contracted for within six (6) months after the expiration of the mixing leave shall be subject to this provision; but any leave taken or contracted for more man six (6) months after the expiration of an example scale shall be subject to this provision; but any leave taken or contracted for more man six (6) months after the expiration of an example scale shall be subject to this provision; but any leave taken or conthe provisions of this agreement.

The provisions in this Aroicle shall also be applicable to extensions of oil and gas leases.

C. Aussage in Cash Contributions:

While this agreement is in force, if any party contracts for a contribution of each towards the drilling of a well of any other operation on the Contract Area, such contribution shall be paid to the party who conducted the drilling or other operation and shall b spplied by it against the cost of such thilling to other operation. If the contribution we made for of sucrease, the party is well by the about is made shall promptly teader an assignment of the sample. Sating the true, to the true of sucrease of the force of the sample of the true of the sample of the true of the true of the sample of the true of the true of the same of the true of the t

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 ARTICLE VIII continued

wid Drilling Parties shared the cost of drilling the well. Such acreage shall become a separate Contract Area and, to the extent possible, be governed by provisions identical to this agreement. Each party shall promptly notify all other parties of any acreage or cash contributions it may obtain in support of any well or any other operation on the Contract Ares. The above provisions shall also be applicable to optional rights to earn acroage outside the Contract Area which are in support of a well drilled inside the Contract Area.

If any party contracts for any consideration relating to disposition of such party's share of substances produced hereunder, such consideration shall but be deemed a contribution as contemplated in this Article VIII.C.

D. Maintenance of Uniform Internati

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For the purpose of maintaining uniformity of ownership in the oil and gas lessehold interests covered by this agreement, no party shall sell, encumber, transfer or make other disposition of its interest in the leases embraced within the Contract Area and in wells, equipment and production unless such disposition covers either:

1. the entire interest of the purty in all leases and equipment and production; or

2. an equal undivideal interest in all leases and equipment and production in the Contract Area.

19 Every such sale, encumbrance, transfer or other disposition made by any purty shall be mude expressly subject to this agreement and shall be made without prejudice to the right of the other parties. 20

If, at my time the interest of any party is divided among and owned by four or more co-owners, Operator, at its discretion, may 22 23 require such co-owners to appoint a single trustee or agent with full authority to receive notices, approve expenditures, receive billings for 24 and approve and pay such party's share of the joint expenses, and to deal generally with, and with power to bind, the co-owners of such 25 party's interest within the scope of the operations embraced in this agreement; however, all such co-owners shall have the right to enter into and execute all contracts or agreements for the disposition of their respective shares of the oil and gas produced from the Contract Area and they shall have the right to receive, separately, payment of the sale proceeds thereof

E. Walver of Rights to Partition:

31 If permitted by the laws of the state or states in which the property cuvered hereby is located, each party hereto owning an 32 undivided interest in the Contract Area waives any and all rights it may have to partition and have set aside to it in severalty its undivided interest therein. 33

F. Preferential Right to Purchase:

37 Should any party desire to sell all or any part of its interests under this agreement, or its rights and interests in the Contract 38 Area, is shall promptly give written notice to the other parties, with full information concerning its proposed sale, which shall include the 39 name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all other terms 40 of the offer. The other parties shall then have an optional prior right, for a period of ten (10) days after receipt of the notice, to purchase on the same terms and conditions the interest which the other party proposes to sell; and, if this optional right is exercised, the purchas-41 42 ing parties shall share the purchased interest in the proportions that the interest of such bears to the total interest of all purchasing par-43 sica. However, there shall be no preferential right to purchase in those cases where any party wishes to mortgage its interests, or to 44 dispose of its interests by merger, reorganization, consolidation, or sale of all or substantially all of its assets to a subsidiary or parent com-45 pany or to a subsidiary of a parent company, or to any company in which any one party owns a majority of the stock.

ARTICLE IX.

INTERNAL REVENUE CODE ELECTION

This agreement is not intended to create, and shall not be construed to create, a relationship of partnership or an association 50 for profit between or among the parties hereto. Norwithstanding any provision herein that the rights and liabilities hereunder are several 51 and not joint or collective, or that this agreement and operations hereunder shall not constitute a parmership, if, for federal incume tax 52 purposes, this agreement and the operations hereunder are regarded as a parmership, each party hereby affected elects to be excluded 53 from the application of all of the provisions of Subchapter "K", Chapter 1, Subtitle "A", of the Internal Revenue Code of 1954, as per-54 mitted and authorized by Section 761 of the Code and the regulations promulgated thereunder. Operator is authorized and directed to ex-55 36 ecute on behalf of each purty hereby affected such evidence of this election as may be required by the Secretary of the Treasury of the 57 United States or the Federal Internal Revenue Service, including specifically, but not by way of limitation, all of the returns, statements and the data required by Federal Regulations 1.761. Should there be any requirement that each party bereby affected give lurther 58 59 evidence of this election, each such party shall execute such documents and furnish such other evidence as may be required by the Federal Internal Revenue Service or as may be necessary to evidence this election. No such party shall give any notices or take any other 60 61 action inconsistent with the election made hereby. If any present or future income tax laws of the state or states in which the Contract 62 Area is located or any future income tax laws of the United States contain provisions similar to those in Subchapter "K", Chapter 1 Subtitle "A", of the Internal Revenue Code of 1954, under which an election similar to that provided by Section 761 of the Code is per 63 64 mitted, each party hereby affected shall make such election as may be permitted or required by such laws. In making the foregoing elec 65 tion, each such party mature that the income derived by such party from operations hereunder can be adequately determined without the computation of permership taxable income.

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A.A.P.L. FORM 6 ---- MODEL FORM OPERATING AGREEMENT - 1982

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ARTICLE X. CLADIS AND LAWSUTTS

Operator may settle my single unknowed third party damage claim or such arising from operations hereunder if the expenditure Dollar Ten Thousand and no/100-----...) and if the payment is in complete anticoment of such claim or suit. If the amount required for actilement ex**a** 10,000.00 easeds the above amount, the parties harves shall assume and take over the further handling of the claim or suit, unless such authority i delegated to Operator. All costs and expanses of handling, satiling, or atherwise discharging such claim or suit shall be at the joint es gener of the parties participating in the operation from which the claim or suit arises. If a claim is made against any party or if any party is must on account of any metter arising from operations berearder over which such individual has no control because of the rights give: Operator by this agroument, such party shall immediately notify all other parties, and she claim or suit shall be trusted as any other chair. or suit involving operations hereunder.

ARTICLE XI. FORCE MAJEURE

If any party is rendered unable, wholly or in part, by force majoure to carry out its obligations under this agreement, other th the obligation to make money paymonic, that party shall give to all other parties prompt written notice of the force majoure wi 18 summably full particulars concerning it; thereupon, the obligations of the party giving the notice, so far as they are affected by the for 19 surjeure, shall be autoended during, but no longer than, the continuance of the force majoure. The affected party shall use all reasons' alligence to remove the force majeure situation as quickly as practicable.

22 The requirement that any force majoure shall be remarked with all remonable disputch shall not require the settlement of strik 25 lockouts, or other labor difficulty by the party involved, contrary to its wishes; how all such difficulties shall be handled shall be entir 24 within the discretion of the party concernal.

The term "force maleure", as here employed, shall mean an act of God, strike, lockout, or other industrial disturbance, acthe public enemy, war, blockade, public riot, lighming, fire, storm, flood, explosion, governmental action, governmental delay, restrior inaction, unavailability of equipment, and any other cause, whether of the kind specifically enumerated shove or otherwise, which not remonably within the control of the party claiming suspension.

ARTICLE XII. NOTICES

All potices surhorized or required between the parties and required by any of the provisions of this agreement, unless other 35 specifically provided, shall be given in writing by mail or telegram, postage or charges prepaid, or by telex or selecopier and addresse 36 the parties to whom the notice is given at the addresses listed on Exhibit "A". The originating nutice given under any provision he 37 shall be doctned given only when received by the party to whom such notice is directed, and the time for such party to give any noti-38 sesponse therew shall run from the date the originating notice is received. The second or any responsive notice shall be deemed a 39 when deposited in the mail or with the selegraph company, with postage or charges prepaid, or sent by selex or selecopier. Each p 40 shall have the right to change its address at any time, and from time to time, by giving written notice thereof to all other part

ARTICLE XIII. TERM OF AGREEMEN'I

This agreement shall remain in full force and effort as so the oil and gas loans and/or oil and gas interests subject herets in period of time achieved below; provided, however, no party hereto shall ever be construed as having any right, title or interest in mr r lasse or oil and gos inserest contributed by any other party beyond the term of this agreement.

49 Deption No. 1: So long as any of the oll and gas leaves subject to this agreement remain or are continued in force as to an 50 of the Contract Area, whether by production, extension, renewal or otherwise. 51

\$2 22 X Option No. 2: In the event the well disscribed in Article VI.A., or any subsequent well drilled under any provision c 33 agreement, results in production of oil and/or gas in paying quantities, this agreement shall continue in force so long as any such * wells produce, or are capable of production, and for an additional period of <u>90</u> days from camation of all production; pro 54 35 however, if, prior to the expiration of such additional period, one or more of the parties hereto are engaged in drilling, reworking, d 56 inc, plugging back, testing or succepting to complete a well or wells bereander, this agreement shall cominue in force until such 57 sloss have how completed and if production results therefrom, this agreement shall continue in force as provided herein. In the gve 58 well described in Article VLA., or any subsequent well drilled hereunder, results in a dry hole, and no other well is penducing, or a 39 of producing oil and/or gas from the Contract Area, this agreement shall serminate unless drilling, deepening, plugging back dry ins mercians are composed within _______ 60 days from the date of shandonment of said well. ing operations are commenced within 61

62 Is is agreed, however, shat she semilurion of this agreement shall not rolicve any party hereto from any liability who 63 accrued or smached prior to the detc of such termination. 61 65

ARTICLE XIV. COMPLIANCE WITH LAWS AND REGULATIONS

A. Lews, Regulations and Orders:

This agreement shall be subject to the conservation laws of the state in which the Contract Area is located, to the valid rules. regulations, and orders of any duly constituted regulatory body of said state; and to all other applicable federal, state, and local laws, ordinances, rules, regulations, and orders.

B. Governing Law:

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This agreement and all matters permissing hereto, including, but not limited to, matters of performance, non-performance, breach, remedies, procedures, rights, duties and interpretation or construction, shall be governed and determined by the law of the state in which she Contract Area is located. If the Contract Area is in two or more states, the law of the state of _ shall govern.

C. Regulatory Agencies:

Nothing herein contained shall grant, or be construed to grant, Operator the right or authority to waive or release any rights. privileges, or obligations which Non-Operators may have under federal or same laws or under rules, regulations or orders promulgated under such laws in reference to ail, gas and mineral operations, including the location, operation, or production of wells, on tracts offsetting or adjacent to the Contract Area.

With respect to operations hereunder, Non-Operators agree to release Operator from any and all losses, damages, injuries, claims and causes of action arising out of, incident to or resulting directly or indirectly from Operator's interpretation or application of rules. sulings, regulations or orders of the Department of Energy or predecessor or successor agencies to the extent such interpretation or application was made in good faith. Each Non-Operator further agrees to reimburse Operator for any amounts applicable to such Non-Operator's share of production that Operator may be required to refund, release or pay as a result of such an incorrect interpretation or application, together with interest and penalties thereon owing by Operator as a result of such incorrect inurpretation or application.

Non-Operators authorize Operator to prepare and submit such documents as may be required to be submitted to the purchaser of any crude oil sold hereunder or to any other person or entity pursuant to the requirements of the "Crude Oil Windfall Profit Tax Arr of 1980", as same may be amended from time to time ("Act"), and any valid regulations or rules which may be issued by the Treasury Department from time to time pursuant to said Act. Each party hereto agrees to furnish any and all certifications or other information which is required to be furnished by said Act in a timely manner and in sufficient detail to permit compliance with said Act.

ARTICLE XV. OTHER PROVISIONS



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			ARTICLE			

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This agreement shall be binding upon and shall houre to the benefit of the parties heroto and to their respective heirs, devices, any representatives, successors and assigns.

This instrument may be enserted in any number of counterparts, such of which shall be considered an original for all purposes.

IN WITNESS WHEREOF, this agreement shall be effective as of _____ day of ______

OPERATOR

NON-OPERATORS

Surface to the base of the Fruitland Formation

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EXHIBIT

ed to and made a part o	<u>Operating Agreement</u>	dated	
etween Bureau	of Indian Affairs, as	agent for	<u></u>
ind Pro New Mex	co, Inc. Operator	T25N. R11W Sout in	
	ajo No 1. San Juan		

ACCOUNTING PROCEDURE JOINT OPERATIONS

I. GENERAL PROVISIONS

1. Definitions

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"Joint Property" shall mean the real and personal property subject to the agreement to which this Accounting Procedu is attached.

"Joint Operations" shall mean all operations necessary or proper for the development, operation, protection and mair nance of the Joint Property.

"Joint Account" shall mean the account showing the charges paid and credits received in the conduct of the Joint Ope tions and which are to be shared by the Partles.

"Operator" shall mean the party designated to conduct the Joint Operations.

"Non-Operators" shall mean the Parties to this agreement other than the Operator.

"Parties" shall mean Operator and Non-Operators.

"First Level Supervisors" shall mean those employees whose primary function in Joint Operations is the direct supervise of other employees and/or contract labor directly employed on the Joint Property in a field operating capacity. "Technical Employees" shall mean those employees having special and specific engineering, geological or other promonal skills, and whose primary function in Joint Operations is the handling of specific operating conditions and proble for the benefit of the Joint Property.

"Personal Expenses" shall mean travel and other reasonable reimbursable expenses of Operator's employees.

"Material" shall mean personal property, equipment or supplies acquired or held for use on the Joint Property. "Controllable Material" shall mean Material which at the time is so classified in the Material Classification Manue most recently recommended by the Council of Petroleum Accountants Societies.

2. Statement and Billings

Operator shall bill Non-Operators on or before the last day of each month for their proportionate share of the Join count for the preceding month. Such bills will be accompanied by statements which identify the authority for expendilease or facility, and all charges and credits summarized by appropriate classifications of investment and expense exthat items of Controllable Material and unusual charges and credits shall be separately identified and fully describdetail.

8. Advances and Payments by Non-Operators

- A. Unless otherwise provided for in the agreement, the Operator may require the Non-Operators to advance share of estimated cash outlay for the succeeding month's operation within fifteen (15) days after receipt of the ing or by the first day of the month for which the advance is required, whichever is later. Operator shall adjust monthly billing to reflect advances received from the Non-Operators.
- B. Each Non-Operator shall pay its proportion of all bills within fifteen (15) days after receipt. If payment is not within such time, the unpaid balance shall bear interest monthly at the prime rate in effect at <u>pathlished in Wall Street Journal</u> on the first day of the month in which delinquency occurs plus 1% or the max contract rate permitted by the applicable usury laws in the state in which the Joint Property is located, which is the lesser, plus attorney's fees, court costs, and other costs in connection with the collection of unpaid amo:

4. Adjustments

Payment of any such bills shall not prejudice the right of any Non-Operator to protest or question the correctness the provided, however, all bills and statements rendered to Non-Operators by Operator during any calendar year shall clusively be presumed to be true and correct after twenty-four (24) months following the end of any such calendar unless within the said twenty-four (24) month period a Non-Operator takes written exception thereto and makes class operator for adjustment. No adjustment favorable to Operator shall be made unless it is made within the same prespected. The provisions of this paragraph shall not prevent adjustments resulting from a physical inventory of Contra Material as provided for in Section V.

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5. Audits

- A. A Non-Operator, upon notice in writing to Operator and all other Non-Operators, shall have the right to audit Operator's accounts and records relating to the Joint Account for any calendar year within the twenty-four (24) month period following the end of such calendar year; provided, however, the making of an audit shall not extend the time for the taking of written exception to and the adjustments of accounts as provided for in Paragraph 4 of this Section 1. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct a joint audit in a manner which will result in a minimum of inconvenience to the Operator. Operator shall bear no portion of the Non-Operators' audit cost incurred under this paragraph unless agreed to by the Operator. The audits ahall not be conducted more than once each year without prior approval of Operator, except upon the resignation or removal of the Operator, and shall be made at the expense of those Non-Operators approving such audit.
- B. The Operator shall reply in writing to an audit report within 180 days after receipt of such report.

6. Approval By Non-Operators

Where an approval or other agreement of the Parties or Non-Operators is expressly required under other sections of this Accounting Procedure and if the agreement to which this Accounting Procedure is attached contains no contrary provisions in regard thereto, Operator shall notify all Non-Operators of the Operator's proposal, and the agreement or approval of a majority in interest of the Non-Operators shall be controlling on all Non-Operators.

II. DIRECT CHARGES

Operator shall charge the Joint Account with the following items:

1. Ecological and Environmental

Costs incurred for the benefit of the Joint Property as a result of governmental or regulatory requirements to satisfy environmental considerations applicable to the Joint Operations. Such costs may include surveys of an ecological or archaeological nature and pollution control procedures as required by applicable laws and regulations.

2. Bentals and Royalties

Lease rentals and royalties paid by Operator for the Joint Operations.

8. Labor

- A. (1) Salaries and wages of Operator's field employees directly employed on the Joint Property in the conduct of Joint Operations.
 - (2) Salaries of First Level Supervisors in the field.
 - (3) Salaries and wages of Technical Employees directly employed on the Joint Property if such charges are excluded from the overhead rates.
 - (4) Salaries and wages of Technical Employees either temporarily or permanently assigned to and directly employed in the operation of the Joint Property if such charges are excluded from the overhead rates.
- B. Operator's cost of holiday, vacation, sickness and disability benefits and other customary allowances paid to employees whose salaries and wages are chargeable to the Joint Account under Paragraph 3A of this Section II. Such costs under this Paragraph 3B may be charged on a "when and as paid basis" or by "percentage assessment" on the amount of salaries and wages chargeable to the Joint Account under Paragraph 3A of this Section II. If percentage assessment is used, the rate shall be based on the Operator's cost experience.
- C. Expenditures or contributions made pursuant to assessments imposed by governmental authority which are applicable to Operator's costs chargeable to the Joint Account under Paragraphs 3A and 3B of this Section II.
- D. Personal Expenses of those employees whose salaries and wages are chargeable to the Joint Account under Paragraph SA of this Section II.

4. Employee Benefita

Operator's current costs of established plans for employees' group life insurance, hospitalization, pension, retirement, stock purchase, thrift, bonus, and other benefit plans of a like nature, applicable to Operator's labor cost chargeable to the Joint Account under Paragraphs 8A and 8B of this Section II shall be Operator's actual cost not to exceed the percent most recently recommended by the Council of Petroleum Accountants Societies.

5. Material

Material purchased or furnished by Operator for use on the Joint Property as provided under Section IV. Only such Material shall be purchased for or transferred to the Joint Property as may be required for immediate use and is reasonably practical and consistent with efficient and economical operations. The accumulation of surplus stocks shall be avoided.

6. Transportation

Transportation of employees and Material necessary for the Joint Operations but subject to the following limitations:

A. If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be made to the Joint Account for a distance greater than the distance from the nearest reliable supply store where like materia is normally available or railway receiving point nearest the Joint Property unless agreed to by the Parties.

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B. If surplus Material is moved to Operator's warehouse or other storage point, so tharge shall be made to the Joint Account for a distance greater than the distance to the nearest reliable supply store where like material is normall available, or railway receiving point nearest the Joint Property unless agreed to by the Parties. No charge shall be made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by the Parties.

C. In the application of subparagraphs A and B above, the option to equalize or charge actual trucking cost is available when the actual charge is \$400 or less excluding accessorial charges. The \$400 will be adjusted to the amount movemently recommended by the Council of Petroleum Accountants Sociatias.

7. Services

The cost of contract services, equipment and utilities provided by putside sources, except services excluded by Paragra; 10 of Section II and Paragraph I, II, and III, of Section III. The cost of professional consultant services and contract as vices of ischnical personnel directly engaged on the Joint Property if such charges are excluded from the overhead rate The cost of professional consultant services or contract services of technical personnel not directly engaged on the Joi Property shall not be charged to the Joint Account unless previously agreed to by the Parties.

18. Equipment and Facilities Furnished By Operator

- A. Operator shall charge the Joint Account for use of Operator owned equipment and facilities at rates commensur-with costs of ownership and operation. Such rates shall include costs of maintenance, repairs, other operating exper insurance, taxes, depreciation, and interest on gross investment less accumulated depreciation not to exceed thir three 1/3 ______ percent (.33.1/3.8) per annum. Such rates shall not exceed average commercial rates currently p willing in the immediate area of the Joint Percenty.
- wailing in the immediate area of the Joint Property.
- B. In lieu of charges in paragraph IIA above. Operator may elect to use average commercial rates prevailing in the imm ate area of the Joint Property less 20%. For automotive equipment, Operator may elect to use rates published by Petroleum Motor Transport Association.

9. Damages and Losses to Joint Property

All costs or expenses necessary for the repair or replacement of Joint Property made necessary because of damages or k incurred by fire, flood, storm, theft, accident, or other cause, except those resulting from Operator's gross negligene willful misconduct. Operator shall furnish Non-Operator written notice of damages or losses incurred as soon as practic-after a report thereof has been received by Operator.

10. Legal Expense

Expense of handling, investigating and settling litigation or plaims, discharging of liens, payment of judgements amounts paid for aetilement of claims incurred in or resulting from operations under the agreement or necessary to pr or recover the Joint Property, except that no charge for services of Operator's legal staff or fees or expense of outside : news shall be made unless previously agreed to by the Parties. All other legal expense is considered to be covered b overhead provisions of Section III unless otherwise agreed to by the Parties except as provided in Section I, Parag 2

11. Taxes

All taxes of every kind and nature assessed or levied upon or in connection with the Joint Property, the operation th or the production therefrom, and which taxes have been paid by the Operator for the benefit of the Parties. If the adrom taxes are based in whole or in part upon separate valuations of each party's working interest, then notwithsta-anything to the contrary herein, charges to the Joint Account shall be made and paid by the Parties hereto in accorwith the tax value generated by each party's working interest.

12. Insurance

Not premiums paid for insurance required to be carried for the Joint Operations for the protection of the Parties." event Joint Operations are conducted in a state in which Operator may act as self-insurer for Worker's Compensation on Fundamental Labeling models the state in which Operator may act as self-insurer for Worker's Compensation or Employers Liability under the respective state's laws, Operator may, at its election, include the risk under it insurance program and in that event, Operator shall include a charge at Operator's cost not to exceed manual rat

18. Abandonment and Reclamation

Costs incurred for abandonment of the Joint Property, including costs required by governmental or other regul authority.

14. Communications

Cost of acquiring, leasing, installing, operating, repairing and maintaining communication systems, including rad snicrowave facilities directly serving the Joint Property. In the event communication facilities/systems serving th Property are Operator owned, chargen to the Joint Account shall be made as provided in Parugraph 8 of this Sec-

15. Other Expenditures

Any other expenditure not covered or dealt with in the foregoing provisions of this Section II, or in Section III and is of direct benefit to the Joint Property and is incurred by the Operator in the necessary and proper conduct of th Operations.



1. **Overhead - Drilling and Producing Operations**

As compensation for administrative, supervision, office services and warehousing costs, Operator shall charge drilling í. and producing operations on either:

() Fixed Rate Basis, Paragraph 1A, or () Percentage Basis, Paragraph 1B

Unless otherwise agreed to by the Parties, such charge shall be in lieu of costs and expenses of all offices and salaries or wages plus applicable burdens and expenses of all personnel, except those directly chargeable under Paragraph 8A, Section II. The cost and expense of services from outside sources in connection with matters of taxation, traffic, accounting or matters before or involving governmental agencies shall be considered as included in the overhead rates provided for in the above selected Paragraph of this Section III unless such cost and expense are agreed to by the Parties as a direct charge to the Joint Account.

- ii. The salaries, wages and Personal Expenses of Technical Employees and/or the cost of professional consultant services and contract services of technical personnel directly employed on the Joint Property:
 -) shall be covered by the overhead rates, or
 - () shall not be covered by the overhead rates.
- iii. The salaries, wages and Personal Expenses of Technical Employees and/or costs of professional consultant services and contract services of technical personnel either temporarily or permanently assigned to and directly employed in the operation of the Joint Property:

) shall be covered by the overhead rates, or

) shall not be covered by the overhead rates.

A. Overhead - Fixed Rate Basis

(1) Operator shall charge the Joint Account at the following rates per well per month:

Drilling Well Rate \$ (Prorated for less than a full month)

Producing Well Rate \$_

- (2) Application of Overhead Fixed Rate Basis shall be as follows:
 - (a) Drilling Well Rate
 - (1) Charges for drilling wells shall begin on the date the well is spudded and terminate on the date the drilling rig, completion rig, or other units used in completion of the well is released, whichever is later, except that no charge shall be made during suspension of drilling or completion operations for fifteen (15) or more consecutive calendar days.
 - (2) Charges for wells undergoing any type of workover or recompletion for a period of five (5) consecutive work days or more shall be made at the drilling well rate. Such charges shall be applied for the period from date workover operations, with rig or other units used in workover, commence through date of rig or other unit release, except that no charge shall be made during suspension of operations for fifteen (15) or more consecutive calendar days.
 - (b) Producing Well Rates
 - (1) An active well either produced or injected into for any portion of the month shall be considered as a onewell charge for the entire month.
 - (2) Each active completion in a multi-completed well in which production is not commingled down hole shall be considered as a one-well charge providing each completion is considered a separate well by the governing regulatory authority.
 - (8) An inactive gas well shut in because of overproduction or failure of purchaser to take the production shall be considered as a one-well charge providing the gas well is directly connected to a permanent sales outlet
 - (4) A one-well charge shall be made for the month in which plugging and abandonment operations are completed on any well. This one-well charge shall be made whether or not the well has produced except when drilling well rate applies.
 - (5) All other inactive wells (including but not limited to inactive wells covered by unit allowable, lease allowable, transferred allowable, etc.) shall not qualify for an overhead charge.
- (3) The well rates shall be adjusted as of the first day of April each year following the effective date of the agreement to which this Accounting Procedure is attached. The adjustment shall be computed by multiplying the rate cur-rently in use by the percentage increase or decrease in the average weekly earnings of Crude Petroleum and Gas Production Workers for the last calendar year compared to the calendar year preceding as shown by the index of average weekly earnings of Crude Petroleum and Gas Production Workers as published by the United States Department of Labor, Bureau of Labor Statistics, or the equivalent Canadian index as published by Statistics Canada, as applicable. The adjusted rates shall be the rates currently in use, plus or minus the computed adinstment

B. Overhead - Percentage Basis

(1) Operator shall charge the Joint Account at the following rates:

(a) Development

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Percent (____%) of the cost of development of the Joint Property exclusive of costs provided under Parsgraph 10 of Section II and all salvage credits.

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(b) Operating

Percent (_____%) of the cost of operating the Joint Property exclusive of costs provided unde. Paragraphs 2 and 10 of Section II, all salvage credits, the value of injected substances purchased for secondary recovery and all taxes and assessments which are levied, assessed and paid upon the mineral interest in and to the Joint Property.

(2) Application of Overhead - Percentage Basis shall be as follows:

For the purpose of determining charges on a percentage basis under Paragraph 1B of this Section III, development shall include all costs in connection with drilling, redrilling, deepening, or any remedial operations on any or a wells involving the use of drilling rig and crew capable of drilling to the producing interval on the Joint Proerty; also, preliminary expenditures necessary in preparation for drilling and expenditures incurred in abandonin when the well is not completed as a producer, and original cost of construction or installation of fixed assets, the expansion of fixed assets and any other project clearly discernible as a fixed asset, except Major Construction s defined in Paragraph 2 of this Section III. All other costs shall be considered as operating.

2. Overhead - Major Construction

To compensate Operator for overhead costs incurred in the construction and installation of fixed assets, the expansion fixed assets, and any other project clearly discernible as a fixed asset required for the development and operation of t Joint Property, Operator shall either negotiate a rate prior to the beginning of construction, or shall charge the Joi Account for overhead based on the following rates for any Major Construction project in excess of §

- A. _____ % of first \$100,000 or total cost if less, plus
- B. _____% of costs in excess of \$100,000 but less than \$1,000,000, plus

C. _____% of costs in excess of \$1,000,000.

Total cost shall mean the gross cost of any one project. For the purpose of this paragraph, the component parts of a sin project shall not be treated separately and the cost of drilling and workover wells and artificial lift equipment shall excluded.

8. Catastrophe Overhead

To compensate Operator for overhead costs incurred in the event of expenditures resulting from a single occurrence c to oil spill, blowout, explosion, fire, storm, hurricanc, or other catastrophes as agreed to by the Parties, which are necess to restore the Joint Property to the equivalent condition that existed prior to the event causing the expenditures. Opera shall either negotiate a rate prior to charging the Joint Account or shall charge the Joint Account for overhead based the following rates:

- A. _____% of total costs through \$100,000; plus
- B. _____ % of total costs in excess of \$100,000 but less than \$1,000,000; plus

C. _____ % of total costs in excess of \$1,000,000.

Expenditures subject to the overheads above will not be reduced by insurance recoveries, and no other overhead pr sions of this Section III shall apply.

4. Amendment of Rates

The overhead rates provided for in this Section 111 may be amended from time to time only by mutual agreement betw the Parties hereto if, in practice, the rates are found to be insufficient or excessive.

IV. PRICING OF JOINT ACCOUNT MATERIAL PURCHASES, TRANSFERS AND DISPOSITIONS

Operator is responsible for Joint Account Material and shall make proper and timely charges and credits for all Material ments affecting the Joint Property. Operator shall provide all Material for use on the Joint Property; however, at Opera option, such Material may be supplied by the Non-Operator. Operator shall make timely disposition of idle and/or sur Material, such disposal being made either through sale to Operator or Non-Operator, division in kind, or sale to outsic Operator may purchase, but shall be under no obligation to purchase, interest of Non-Operators in surplus condition A. Material. The disposal of surplus Controllable Material not purchased by the Operator shall be agreed to by the Parties.

1. Purchases

Material purchased shall be charged at the price paid by Operator after deduction of all discounts received. In ca Material found to be defective or returned to vendor for any other reasons, credit shall be passed to the Joint Acc when adjustment has been received by the Operator.

2. Transfers and Dispositions

Material furnished to the Joint Property and Material transferred from the Joint Property or disposed of by the Operunless otherwise agreed to by the Parties, shall be priced on the following basis exclusive of cash discounts:

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A. New Material (Condition A)

(1) Tubular Goods Other than Line Pipe

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(a) Tubular goods, sized 2% inches OD and larger, except line pipe, shall be priced at Eastern mill published carload base prices effective as of date of movement plus transportation cost using the 80,000 pound carload weight basis to the railway receiving point nearest the Joint Property for which published rail rates for tubular goods exist. If the 80,000 pound rail rate is not offered, the 70,000 pound or 90,000 pound rail rate may be used. Freight charges for tubing will be calculated from Lorain, Ohio and casing from Youngstown, Ohio.

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- (b) For grades which are special to one mill only, prices shall be computed at the mill base of that mill plus transportation cost from that mill to the railway receiving point nearest the Joint Property as provided above in Paragraph 2.A.(1Xa). For transportation cost from points other than Eastern mills, the 30,000 pound Oil Field Haulers Association interstate truck rate shall be used.
- (c) Special and finish tobular goods shall be priced at the lowest published out-of-stock price, f.o.b. Houston, Texas, plus transportation cost, using Oil Field Haulers Association interstate 30,000 pound truck rate, to the railway receiving point nearest the Joint Property.
- (d) Macaroni tubing (size less than 2% inch OD) shall be priced at the lowest published out-of-stock prices f.o.b. the supplier plus transportation costs, using the Oil Field Haulers Association interstate truck rate per weight of tubing transferred, to the railway receiving point nearest the Joint Property.

(2) Line Pipe

- (a) Line pipe movements (except size 24 inch OD and larger with walls ½ inch and over) 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorsin, Ohio.
- (b) Line pipe movements (except size 24 inch OD and larger with walls % inch and over) less than 30,000 pounds shall be priced at Eastern mill published carload base prices effective as of date of shipment, plus 20 percent, plus transportation costs based on freight rates as set forth under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain, Ohio.
- (c) Line pipe 24 inch OD and over and X inch wall and larger shall be priced f.c.b. the point of manufacture at current new published prices plus transportation cost to the railway receiving point nearest the Joint Property.
- (d) Line pipe, including fabricated line pipe, drive pipe and conduit not listed on published price lists shall be priced at quoted prices plus freight to the railway receiving point nearest the Joint Property or at prices agreed to by the Parties.
- (3) Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property.
- (4) Unused new Material, except tubular goods, moved from the Joint Property shall be priced at the current new price, in effect on date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property, Unused new tubulars will be priced as provided above in Paragraph 2 A (1) and (2).
- B. Good Used Material (Condition B)

Material in sound and serviceable condition and suitable for reuse without reconditioning:

(1) Material moved to the Joint Property

At seventy-five percent (75%) of current new price, as determined by Paragraph A.

- (2) Material used on and moved from the Joint Property
 - (a) At seventy-five percent (75%) of current new price, as determined by Paragraph A, if Material was originally charged to the Joint Account as new Material or
 - (b) At sixty-five percent (65%) of current new price, as determined by Paragraph A, if Material was originally charged to the Joint Account as used Material.
- (8) Material not used on and moved from the Joint Property

At seventy-five percent (75%) of current new price as determined by Paragraph A.

The cost of reconditioning, if any, shall be absorbed by the transferring property.

- C. Other Used Material
 - (1) Condition C

Material which is not in sound and serviceable condition and not suitable for its original function until after reconditioning shall be priced at fifty percent (50%) of current new price as determined by Paragraph A. The cost c reconditioning shall be charged to the receiving property, provided Condition C value plus cost of reconditionin, does not exceed Condition B value.

(2) Condition D

Material, excluding junk, no longer auitable for its original purpose, but usable for some other purpose shall be priced on a basis commensurate with its use. Operator may dispose of Condition D Material under procedures normally used by Operator without prior approval of Non-Operators.

- (a) Casing, tubing, or drill pipe used as line pipe shall be priced as Grade A and B seamless line pipe of comparable size and weight. Used casing, tubing or drill pipe utilized as line pipe shall be priced at used line pipe prices.
- (b) Casing, tubing or drill pipe used as higher pressure scrvice lines than standard line pipe, e.g. power oil lines shall be priced under normal pricing procedures for casing, tubing, or drill pipe. Upset tubular goods shall be priced on a non upset basis.

(8) Condition E

Junk shall be priced at prevailing prices. Operator may dispose of Condition E Material under procedures nor mally utilized by Operator without prior approval of Non-Operators.

D. Obsolute Material

Material which is serviceable and usable for its original function but condition and/or value of such Material is no equivalent to that which would justify a price as provided above may be specially priced as agreed to by the Partie Such price should result in the Joint Account being charged with the value of the service rendered by such Materia

E. Pricing Conditions

- (1) Loading or unloading costs may be charged to the Joint Account at the rate of twenty-five cents (254) per hundre weight on all tubular goods movements, in lieu of actual loading or unloading costs sustained at the stockir point. The above rate shall be adjusted as of the first day of April each year following January 1, 1985 by the sam percentage increase or decrease used to adjust overhead rates in Section III, Paragraph 1.A(3). Each year, the rate calculated shall be rounded to the nearest cent and shall be the rate in effect until the first day of April ne year. Such rate shall be published each year by the Council of Petroleum Accountants Societies.
- (2) Material involving erection costs shall be charged at applicable percentage of the current knocked-down price new Material.

8. Premium Prices

Whenever Material is not readily obtainable at published or listed prices because of national emergencies, strikes or of: nuusual causes over which the Operator has no control, the Operator may charge the Joint Account for the requir Material at the Operator's actual cost incurred in providing such Material, in making it suitable for use, and in movit to the Joint Property; provided notice in writing is furnished to Non-Operators of the proposed charge prior to bill Non-Operators for such Material. Each Non-Operator shall have the right, by so electing and notifying Operator witten days after receiving notice from Operator, to furnish in kind all or part of his share of such Material suitable for and acceptable to Operator.

4. Warranty of Material Furnished By Operator

Operator does not warrant the Material furnished. In case of defective Material, credit shall not be passed to the Ju Account until adjustment has been received by Operator from the manufacturers or their agents.

V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

1. Periodic Inventories, Notice and Representation

At reasonable intervals, inventories shall be taken by Operator of the Joint Account Controllable Material. Written no of intention to take inventory shall be given by Operator at least thirty (30) days before any inventory is to begin as Non-Operators may be represented when any inventory is taken. Failure of Non-Operators to be represented at an intory shall bind Non-Operators to accept the inventory taken by Operator.

2. Beconclustion and Adjustment of Inventories

Adjustments to the Joint Account resulting from the reconciliation of a physical inventory shall be made within months following the taking of the inventory. Inventory adjustments shall be made by Operator to the Joint Accour sverages and shortages, but, Operator shall be held accountable only for shortages due to lack of reasonable diliger

3. Special Inventories

Special inventories may be taken whenever there is any sale, change of Interest, or change of Operator in the Joint Pro; It shall be the duty of the party selling to notify all other Parties as quickly as possible after the transfer of interest place. In such cases, both the seller and the purchaser shall be governed by such inventory. In cases involving a clof Operator, all Parties shall be governed by such inventory.

4. Expense of Conducting Inventories

- A. The expense of conducting periodic inventories shall not be charged to the Joint Account unless agreed to ? Parties.
- B. The expense of conducting special inventories shall be charged to the Parties requesting such inventories, excurenteries required due to change of Operator shall be charged to the Joint Account.

GAS BALANCING AGREEMENT FORTHCOMING

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OWNERSHIP - NONSTANDARD PRORATION UNIT

SW/4 SECTION 5-25N-11W (160 acres)

Pro New Mexico, Inc. 141 E. Palace Avenue Santa Fe, NM 87501

100% 160.00

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BEFORE EXAMINED	
OIL COMSRENALMS	

OWNERSHIP - PRORATION UNIT IF COMPULSORY POOLED

WORKING INTEREST OWNERS TO BE COMPULSORY POOLED

	Working Int.	Net Acres
NW/4 SECTION 5-25N-11W (160 acres)		
Bureau of Indian Affairs, as superintendent for certain unknown Na- allottees 301 W. Hill Gallup, NM 87305	100% vajo	160.00
SW/4 SECTION 5-25N-11W (160 acres)		
Pro New Mexico, Inc. 141 E. Palace Avenue Santa Fe, NM 87501	100%	160.00
WORKING INTEREST OWNERSHIP FOL	LOWING COMPL	JLSORY POOLING
NW/4 & SW/4 SECTION 5-25N-11W (320 a	cres)	
Pro New Mexico, Inc. (Operator)	50%	160.00
Bureau of Indian Affairs, as superintendent for certain unknown Na allottees	<u>50%</u> vajo	160.00
	100%	320.00

BEFORE ENAMINED CARACINED
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STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT **OIL CONSERVATION DIVISION**

IN THE MATTER OF THE APPLICATION OF PRO NEW MEXICO, INC. FOR A NON-STANDARD PRORATION UNIT, OR IN THE ALTERNATIVE, COMPULSORY POOLING, BASIN-FRUITLAND COAL GAS POOL, SAN JUAN COUNTY, NEW MEXICO

CASE NO. 10615

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AFFIDAVIT OF COMPLI	ANCE
WITH RULE 1207	

STATE OF NEW MEXICO	`	1
STATE OF NEW MEXICO)) SS.	10615
COUNTY OF SANTA FE)	

JOLENE DICKS, authorized representative of Pro New Mexico, Inc., the

Applicant in this case, being duly sworn and upon oath states as follows:

1. On behalf of Applicant, I conducted a good faith diligent effort to

discover the correct address of each interested person or party entitled to notice in this case under Rule 1207 of the Oil Conservation Division's Rules on Procedure.

2. On behalf of Applicant, I apprised all interested persons or parties of the nature and pendency of this case by sending a copy of the Application on October 22, 1992 by certified mail, return receipt requested.

З. As evidenced by the attached copy of the Application, certificates of certified mailing and return receipts, proper notice in this case has been given as required

SUBSCRIBED AND SWORN to before me this / st day of December, 1992.

Many Margart Camillo MOTARY PUBLIC

MY COMMISSION EXPIRES:

by Rule 1207.

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF PRO NEW MEXICO, INC. FOR NON-STANDARD PRORATION UNIT, OR IN THE ALTERNATIVE, COMPULSORY POOLING, BASIN-FRUITLAND COAL GAS POOL, SAN JUAN COUNTY, NEW MEXICO.

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received

OCT 2 2 1992 OIL CUNSERVATION DIV. SANTA FE

CASE NO.____

APPLICATION

PRO NEW MEXICO, INC. ("Applicant") hereby applies to the Oil Conservation Division ("Division") for an order approving the creation of a nonstandard proration unit for the Basin-Fruitland Coal Gas Pool consisting of 160.0 acres, more or less, and comprised of the SW/4 of Section 5, Township 25 North, Range 11 West, San Juan County, New Mexico or, in the alternative, an order which compulsorily pools all mineral interests from the surface to the base of the Basin-Fruitland Coal Gas Pool in and under a standard proration unit comprised of the W/2 of Section 5, Township 25 North, Range 11 West, San Juan County New Mexico. In support thereof, Applicant would show the Division:

- Applicant owns 100% of the working interest in and under the SW/4 of Section 5, and applicant has the right to drill thereon.
- The Bureau of Indian Affairs, as superintendent for certain unknown Navajo allottees, owns 100% of the working interest in and under the NW/4 of Section 5.

 Applicant proposes to drill the above-referenced non-standard, or in the alternative, pooled unit to a well to be drilled at a standard location of said Section 5.

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- 4. Applicant has sought the voluntary cooperation of the working interest owners in drilling the standard proration unit comprised of the W/2 of Section 5 (shown on Exhibit "A" attached hereto), but the Bureau of Indian Affairs has not agreed to cooperate in such drilling.
- 5. The creation of the proposed 160 acre non-standard Basin-Fruitland proration unit, or in the alternative, pooling of the mineral interests in the standard 320 acre proration unit, is necessary to prevent waste, protect correlative rights permit the applicant to obtain its just and fair share of the gas underlying the subject lands.
- 6. The Basin-Fruitland Gas Pool in this area, including acreage covered by the proposed proration units, is being rapidly developed in accordance with the drilling pattern established by Order No. R-8768 (Rule 7), the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool, as shown on Exhibit "A" attached hereto.

7. Pursuant to the applicable notice requirements, applicant has notified by certified mail, return receipt requested, all parties listed on Exhibits "B" and "C" attached hereto of the filing of this application and the date of the hearing requested below.

WHEREFORE, applicant prays this matter be set for hearing before a duly appointed Examiner of the Division on November 19, 1992, and, after the notice and hearing requiring by law, the Division enter its order approving the creation of the proposed 160.0 acre non-standard proration unit or, in the alternative, the compulsory pooling of all working interests in the standard 320.0 acre proration unit, including provisions for applicant to recover out of production therefrom its costs of drilling, completing and equipping the well, plus a 200% risk factor for drilling, completing and equipping such well, and all costs of supervision and operation of such unit. In addition, applicant prays it be granted any and all other relief which the Division deems necessary and equitable.

Respectfully submitted,

PRO NEW MEXICO, INC., Applicant

Bv

Jolene M. Dicks, Secretary 141 E. Palace Avenue Santa Fe, NM 87501 (505) 988-4171

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BIA Ownership

Pro New Mexico Ownership

Proposed Non-standard P.U.

Proposed Compulsory Pooling

Producing Fruitland Well

Fruitland Location or Waiting on Connection

Proposed Well (approximate location)

EXHIBIT "A"

EXHIBIT "B"

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CURRENT BASIN-FRUITLAND COAL WELLS OFFSETTING THE SW/4 SEC. 5, T-25-N, R-11W SAN JUAN COUNTY, NEW MEXICO

Operator/Address	Well Name	-	Location
Giant Exploration & Production Company P.O. Box 2810 Farmington, NM 87499	Buena Suerte 32-L	. #1	SE/4 NW/4 SW/4 Sec. 32, 26N,11W
	Buena Suerte 33-L	. #1	SE/4 NW/4 SW/4 Sec. 33, 26N,11W
	Buena Suerte 5-B	#1	SE/4 NW/4 NE/4 Sec. 5, 25N, 11W
	East Bisti Coal 6 #	1	SW/4 NE/4 NE/4 Sec. 6, 25N, 11W
	East Bisti Coal 7 🕯	1	SE/4 SW/4 NE/4 Sec. 7, 25N, 11W
	East Bisti Coal 8 #	1	SW/4 NE/4 NE/4 Sec. 8, 25N, 11W

EXHIBIT "C"

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WORKING INTEREST OWNERS TO BE COMPULSORY POOLED

NW/4 SECTION 5-25N-11W (160 acres)	100%	Bureau of Indian A f f a i r s , a s superintendent for certain unknown Navajo allottees 301 W. Hill Gallup, NM 87305
SW/4 SECTION 5-25N-11W (160 acres)	100%	Pro New Mexico, Inc. 141 E. Palace Avenue Santa Fe, NM 87501

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	P 772 862 Certified M No Insurance Co Do not use for In	ail Receipt	SENDER: Complete items 3 and 4.	1 and 2 when additional a	services are desired, and complete items
	Senito Giant Expl. & Street & No P.O. Box 2810	Prod Co	Put your address in the "RETURN from being returned to you. <u>The re</u> the date of delivery. For additional and check box(es) for additional 1.	eturn receipt fee will provide al fees the following services service(s) requested.	side. Failure to do this will prevent this card you the name of the person delivered to and s are available. Consult postmaster for fees dress. 2. Restricted Delivery (<i>Extra charge</i>)
	PO. State & ZIP Code Farmington, NM	87499	3. Article Addressed to: Giant Exploration	on & Prod. Co.	4. Article Number _P 772 862 380
	Postage Certified Fee Special Delivery Fee	\$.29 1.00	P.O. Box 2810 Farmington, NM	87499	Type of Service: Registered Insured Certified COD Express Mail For Merchandise
	Restricted Delivery Fee	····			Always obtain signature of addressee or agent and DATE DELIVERED.
00 , June 1990	Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date: & Address of Delivery TOTAL Postage & Fees	1.00 \$2.29	5. Signature – Addressee X 6. Signature – Agent X (1111) 7. Date of Delivery	· (1-27-92	8. Addressee's Address (ONLY if requested and fee paid)
PS Form 3800.	Розітагк ог Date 10 - 22 - 9	à	PS Form 3811, Apr. 1989	★ U.S.G.P.O. 1989-238-815	DOMESTIC RETURN RECEIPT

P 772 862 381

Certified Mail Receipt No Insurance Coverage Provided Do not use for International Mail (See Reverse) Sent to Bureau of Indian Affair Street & No. 301 W. Hill PO , State & ZIP Code 87305 Gallup, NM Postage \$ 29 Certified Fee 00 Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered 1.00 PS Form 3800, June 1990 Return Receipt Showing to Whom Date, & Address of Delivery TOTAL Postage & Fees \$2.29 Postmark or Date 10-22-92

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OFFSET FRUITLAND COAL WELLS

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WELL NAME	OPERATOR	<u>STATUS</u>	LOCATION	SPUD <u>DATE</u>	COMP DATE	ID MCFD	PC (PSIC	DATE <u>5) SALES</u>
Buena Suerte 32G Com #1	Giant E&P Inc.	WOC	1830'FNL 2130'FEL Sec. 32 T26N, R11W	9/24/92	NA	NA	NA	NA
Buena Suerte 32L Com #1	Giant E&P Inc.	WOCT	1850'FSL 790'FWL Sec. 32 T26N, R11W	8/31/92	NA	NA	NA	NA
Buena Suerte 33G Com #1	Giant E&P Inc.	LOC	1675'FNL 2230'FEL Sec. 33 T26N, R11W	NA	NA	NA	NA	NA
Buena Suerte 33L Com #1	Giant E&P Inc.	LOC	1805'FSL 790'FWL Sec. 33, T26N, R11W	NA	NA	NA	NA	NA
Cowsaround 36 #13	Nassau Resources	WOCT	790'FSL 790'FWL Sec. 36 T26N R12W	10/8/90	NA	NA	NA	NA
Cowsaround 36 #7	Nassau Resources	WOCT	1675'FNL 1850'FEL Sec. 36 T26N R12W	10/12/90	NA	NA	NA	NA
Buena Suerte 4G Com #1	Giant E&P Inc.	WOPL	1820'FNL 2480'FEL Sec. 4 T25N, R11W	7/8/91	10/4/91		NA	NA
	Giant E&P Inc.	PGW	1625'FSL 1085'FWL Sec. 4 T25N, R11W	9/19/90	11/7/90	303	56	2/27/92
Buena Suerte 5B Com #1	Giant E&P Inc.	PGW	1030'FNL 1580'FEL Sec. 5 T25N, R11W	3/12/91	4/15/91	154	72	12/29/91
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WELL NAME	<u>OPERATOR</u>	<u>STATUS</u>	LOCATION	SPUD <u>DATE</u>	COMP DATE	ID <u>MCFD</u>	PC (PSIG)	DATE
East Bist Coal 6 #1	Giant E&P Inc	PGW	830'FNL 1300'FEL Sec. 6 T25N, R11W	5/16/90	6/5/90	116	66	9/28/92
East Bisti Coal 7 #1	Giant E&P Inc.	WOPL	2330'FNL 1740'FEL Sec. 7 T25N, R11W	4/4/90	8/28/90	NF	154	NA
Carson Unit 7 #323	Giant E&P Inc.	WOPL	1870'FSL 1800'FWL Sec. 7 T25N, R11W	4/4/90	8/28/90	NF	75	NA
East Bisti Coal 8 #1	Giant E&P Inc.	PGW	795'FNL 1230'FEL Sec. 8 T25N, R11W	4/30/90	5/30/9	0 25	74	12/12/91
East Bisti Coal 8 #2	Giant E&P Inc.	WOPL	1800'FSL 1800'FWL Sec. 8 T25N, R11W	5/4/90	8/26/9	04	180	NA
Pete Morrow #1	Giant E&P Inc.	PGW	1650'FNL 1975'FEL Sec. 1 T25N, R12W	1/5/90	1/29/9	0 31	1 39	2/21/90
Pete Morrow #2	Giant E&P Inc.	PGW	1850'FSL 1190' FWL Sec. 1 T25N, R12W	4/4/89	4/28/8	947	64 6	5/30/89

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