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CASE NO.

7645

APPliCation, Transcripts, Small Exhibits,

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| 2 | STATE OF NEW MEXICO | | | | | | | |
| 3 | ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION | | | | | | | |
| 4 | STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO | | | | | | | |
| 5 | 18 August 1982 | | | | | | | |
| - | EXAMINER HEARING | | | | | | | |
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| 7 | IN THE MATTER OF: . | | | | | | | |
| 8 | Application of Stevens Operating Cor- CASE poration for compulsory pooling, Chaves 7645 | | | | | | | |
| 9 | County, New Mexico. | | | | | | | |
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| 13 | BEFORE: Daniel S. Nutter | | | | | | | |
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| 16 | TRANSCRIPT OF HEARING | | | | | | | |
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| | APPEARANCES | | | | | | | |
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| 19 | For the Oil Conservation W. Perry Pearce, Esg. Division: Legal Counsel to the Division | | | | | | | |
| 20 | State Land Office Bldg. Santa Fe, New Mexico 87501 | | | | | | | |
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| 23 | For the Applicant: Ernest L. Padilla, Esq. Post Office Box 2523 | | | | | | | |
| 24 | Santa Fe, New Mexico 87501 | | | | | | | |
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INDEX WILLIAM J. LeMAY Direct Examination by Mr. Padilla Cross Examination by Mr. Nutter Cross Examination by Mr. Pearce EXHIBITS Applicant Exhibit One, Land Map Applicant Exhibit Two, Letters Applicant Exhibit Three, Letter Applicant Exhibit Four, Operating Agreement Applicant Exhibit Five, AFE

1 3 2 MR. NUTTER: Call Case Number 7645. MR. PEARCE: That is on the application 3 of Stevens Operating Corporation for compulsory pooling, Chaves County, New Mexico. 5 MR. PADILLA: Mr. Examiner, Ernest L. 7 Padilla on behalf of the applicant in this case. 8 I have one witness who needs to be sworn. 19 (Witness sworn.) 11 12 WILLIAM J. LeMAY 13 being called as a witness and being duly sworn upon his oath, 14 testified as follows, to-wit: 15 16 DIRECT EXAMINATION 17 BY MR. PADILLA: 18 Q. Mr. LeMay, for the record, would you 19 please state your name and your connection with the applicant 20 in this case? 21 A. Yes. My name is William J. LeMay. I am 22 an independent geologist in Santa Fe, New Mexico, and I've 23 done work with Stevens Oil Company and have acted as their 24 agent on numerous occasions. 25 Mr. LeMay, are you familiar with the pur-Q.

2 pose of today's compulsory pooling hearing? 2 A. Yes, I am. Have you previously testified before the ۵ Oil Conservation Division and had your credentials accepted as a matter of record? A. Yes. MR. PADILLA: Mr. Examiner, are the witness' qualifications acceptable? 10 MR. NUTTER: Yeah, they are. 11 MR. PADILLA: Thank you. 12 Mr. LeMay, would you please refer to what Q. 13 has been marked as Exhibit Number One and tell us what that 14 is and what it shows? 15 Exhibit Number One is a land map with the A 16 wells that are drilled in the area in the neighborhood of the 17 proposed location, which is in Section 29, Township 7 South, 18 Range 26 East. This area is along the Abo sand producing 19 trend, referred to as the Pecos Slope Abo in Chaves County, 20 New Mexico. 21 The proposed location is a standard loca-22 tion being 1980 feet from the north and east lines of Section 23 29, Township 7 South, Range 26 East. The proration unit, gas 24 proration unit, covered by the application is a standard unit 25 being 160 acres, being the northeast quarter of Section 29.

1 5 2 Also noted on Exhibit One are some of the 3 flow rates on wells that were reported in the general area. All right, Mr. LeMay, would you go on to C. 5 Exhibit Number Two and tell us what is contained in Exhibit 6 Two? 7 A. Exhibit Two is a -- are copies of the 8 correspondence, beginning in May 17th, 1982, concerning the 9 joining of partners in the drilling of an Abo well, originally 10 referred to as the Stevens Oil Company Sun Federal No. 5, 11 and subsequently changed, name change, to be the Diamond-A 12 No. 1, with the location moved to the west but still on the 13 same proration unit as shown on Exhibit Number One. 14 Mr. LeMay, the second letter that you have Q. 15 in that exhibit, dated June 16th, contains a list of interest 16 owners. Of those interest owners, how many have not signed 17 the operating agreement? 18 A. All except Corona have either signed or 19 indicated they will sign. At last report I think Robert 20 Walker and John Catagan (sic) said they would sign but have 21 not done so to date; however, they have been involved in other 22 wells and I think with those two parties it is just a matter 23 of getting them in town, in the States to execute it. 24 Has Corona Oil Company received notice Q 25 of this hearing today?

6 2 Yes, they have, and that is shown on the A. 3 letter written by you with a copy of the return receipt on the certified mail. Mr. LeMay, would you go now to Exhibit ۵ Number Three and tell us what that is and what it contains? 7 Exhibit Number Three is a letter written A. 8 by Stevens Oil Company to Sun Oil, which is farming out 40 0 acres, or one-quarter of the proration unit. The Sun farmout 10 that Stevens Oil acquired requires continuous development of 11 their acreage, and the reason for the letter is an extension 12 of time in which to start the proposed test, including the 13 Sun acreage, which was necessitated by the delay in getting 14 the -- all parties to agree to sign the AFE and operating 15 agreement. 16 The extension was requested. To my know-17 ledge there has been no response to date. 18 In this connection, Mr. LeMay, do you re-Q 19 quest an expeditious decision of the Oil Conservation Division? 20 Yes. It would be important to have an A. 21 early decision so that the well could be timely started in 22 the event Sun Oil Company did not grant an extension of time 23 in which to start the subject well. 24 MR. NUTTER: And your drilling obligation 25 is by September 27th, is that it?

1 7 2 That is correct. A. 3 0 Do you have anything further to testify 4 concerning the Exhibit Number Three? 5 A. No. 6 Mr. LeMay, going on to what has been marked 0. 7 Exhibit Number Four, Model Operating Agreement, would you tell 8 us what that is and the purpose it serves in this hearing? 9 Exhibit Number Four is a standard AAPL A. 10 Form 610, Model Form Operating Agreement, which would govern 11 operations in the proration unit which is the subject of this 12 It's a standard form with the usual provisions modhearing. 13 ified, such as preferential purchase being crossed out; the 14 accounting procedures which would affect the hearing are 15 listed on page three --16 What are you suggesting --0. 17 -- of Exhibit Three. A. 18 What are you requesting as overhead charges 6. 19 for drilling and producing well status? 20 We're requesting the drilling well rate A. 21 charge of \$2300 per month and the producing well rate charge 22 of \$230 per well. This is in line with charges of Stevens 23 Oil Company in other wells drilled in the trend, as well as 24 the prices agreed to by the other partners in the venture. 25 I might mention that at this point,

1 3 2 Corona owns a net 30 acres, or 18.75 percent of the proration 3 unit. Mr. LeMay, Stevens Operating Corporation Q. 5 desires to be the operator of this well, is that correct? That is correct. A. 7 a Going on to what has been marked as Ex-8 hibit Number Five, would you tell us what that is? Exhibit Number Five is an AFE, Authoriza-A. 16 tion for Expenditure for the drilling of the -- of the 11 Stevens Operating Corporation Diamond-A No. 1. 12 The estimated costs are in line with in-13 curred costs in other wells drilled in close proximity to this one, the cost of a dry hole being estimated at \$194,855, 14 15 with an estimated completed well cost of \$350,405. 16 Mr. LeMay, the New Mexico Oil Conservation 0. 17 Division by statute is authorized to -- through its order to 18 place a risk factor penalty on a well to a maximum of 200 19 percent. 20 What are your desires in that connection? 21 It is our recommendation that the Oil A. 22 Conservation Division issue an order with the maximum 200 percent penalty in this particular case for the following 23 24 reasons: 25 Although there is very little risk of a

1 9 well being completed from the Abo gas sand in this area, as 2 evidenced on Exhibit Number One by the surrounding well con-3 trol, there is great risk in Stevens Operating Company encountering a commercial producer. 5 Some of the flow rates vary quite a bit surrounding the proposed location, from a calculated absolute 7 8 open flow of 2600 Mcf to the two other wells which had flow rates of 600 Mcf and a calculated absolute open flow over in 9 Section 28, northeast northeast of 723 Mcf. 10 11 Also, the -- in the Pecos Slope Abo Gas 12 Field, the April production records showed only 53 wells out 13 of a total of 136 wells which were producing 10-million cubic 14 feet per month, or greater; 39 percent commercial in our 15 calculations, or what a commercial well should yield. 16 So it's a very risky venture as far as 17 encountering commercial production. The Abo sands are very 18 erratic. It's entirely a stratigraphic control gas accumula-19 tion; structure has no merit, and the number of channel sands 20 encountered in the wellbore in any number -- any one well, 21 and the thickness of those sands, and the porosity and perme-22 ability in those sands, is a governing factor as to if you 23 get a good well and a poor well, and because of the erratic 24 nature of these sands it becomes a very risky play. 25 Mr. LeMay, would approval of this appli-Q.

1 10 2 cation result in the best interest of conservation, the protection of correlative rights, and the prevention of waste? 3 A. In my opinion, yes. 5 MR. PADILLA: Mr. Examiner, I offer Ex-6 hibits One through Five and I have no further questions of 7 the witness. 8 MR. NUTTER: Exhibits One through Five 9 will be admitted in evidence. 10 11 CROSS EXAMINATION 12 BY MR. NUTTER: 13 Mr. LeMay, I can't read the figure for the Q 14 potential on that well that's in the southwest quarter of 15 Section 29. What was it? 16 A flow rate, it wasn't a calculated open A. 17 They flowed 600 MCFGPD. That will be the well 660 flow. 18 feet from the south, 1980 from the west --19 Right. Q. 20 -- of Section 23. A. 21 Now, is that a gas well in the southeast Q. 22 southeast of Section 29, along with an oil well on that 40? 23 Yes, it is. There is no flow rate on A. 24 that. 25 What do you mean no flow rate? Q.

11 2 A Well, I -- the records I had did not have 3 any -- any gauge on that well. Q Did it flow and the figure wasn't given 5 or it just wouldn't flow? I think it was -- it was classified offi-A. 7 cially just as a shut-in gas well, and the records that f checked didn't show any -- any flow rate on it. 2 And there are no gas wells in Section 20, Q 10 is that correct? 11 To date, no, sir. There are some wells A. 12 drilling up there in Section 21. 13 And you have one flow rate in the south-14 east of 21. 15 That's correct. That is a 2899 MCFGPD; A. 16 again a flow rate and not a calculated absolute open flow. 17 Q. Has Stevens drilled any Abc wells in this 18 area prior to now? 19 Stevens has been active in the play and A. 20 they have been developing the Sun farmout. The results have 21 varied quite a bit with -- with the wells drilled by Stevens 22 Oil Company. 23 Okay, this Sun lease in the north half Q. 24 of Section 28, is that a Stevens well over there? 25 Yes, it is. Ā.

1 12 2 Q. And the locations up in 21, are those 3 Stevens wells? I -- I think they are, sir. I haven't A. 5 checked it. They're on a Sun lease. a 7 They're on a Sun lease, yes, and the Sun A. 8 farmout encompasses quite a bit of acreage. 6 And you've either got everybody or have Q 10 indications from all other working interest owners, with the 11 exception of Corona --12 A. That's correct. 13 -- who didn't want to participate. Q 14 That's true, and the correspondence with A. 15 Corona was such that they -- they didn't say they would or 16 they didn't say they wouldn't. They just ignored the corres-17 pondence and the numerous phone calls that Stevens Oil Com-18 pany has made to their office, which is reflected in the cor-19 respondence to them. 20 0 What kind of land is this, fee, Federal, 21 State? 22 A. It's fee. The Diamond-A refers to the 23 fee ownership, the Diamond-A Land and Cattle Company, yeah. 24 It's a ranch company down there. Q. 25 That's the Anderson company, yes, sir. A

1 13 Yeah. 2 Q 3 MR. NOTTER: Are there any further ques-4 tions of Mr. LeMay? 5 MR. PEARCE: One brief one, if I may, Mr. 6 Examiner. 7 8 CROSS EXAMINATION 9 BY MR. PERCE: 10 Mr. LeMay, could you give us some indica-Q. 11 tion of process used to arrive at 10-million cubic feet per 12 month cutoff for commercial producers in the Pecos Slope area? 13 It's a very rough rule-of-thumb, and the A 14 10-million, of course, is a factor that usually declines. 15 As a rule-of-thumb we figure that 10-million cubic feet a day 16 is an average commercial well and a commercial well --17 MR. NUTTER: Per month, I think. 18 Per month, yes, not day, I'm sorry. 10-A. 19 million cubic feet per month. This incorporates some -- some 20 waiting time for a line hookup, use of the money at an interest 21 rate, and approximately a 3-to-1 return on the investment. 22 It's very loose. It's not a standard 23 formula by any means, but it's something that some of us in 24 the industry use to take off what's commercial and what is not. 25 Thank you, sir. Q.

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| 1 | 14 |
| 2 | MR. PEARCE: Nothing further, Mr. Examiner. |
| 3 | MR. NUTTER: Does anyone have any further |
| 4 | questions of Mr. LeMay? He may be excused. |
| 5 | Do you have anything further, Mr. Padilla? |
| 6 | MR. PADILLA: Nothing further. |
| 7 | MR. NUTTER: Does anyone have anything |
| 8 | they wish to offer in Case Number 7645? |
| 9 | We'll take the case under advisement. |
| 10 | |
| ÎÍ | (Hearing concluded.) |
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I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sully W. Boyd COE

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No.7643 heard by me on X 19 . Examiner

Oil Conservation Division

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

BRUCE KING BOVENOR LABOY KEHOE

September 1, 1982

POST GIVICE BOX 2008 STATE LAND GIVICE BUILDING SANTA PE, NEW MEDICO 57501 (558) 827-3434

Mr. Ernest L. Padilla Attorney-at-Law P. O. Box 2523 Santa Fe, New Mexico 87502 Re: CASE NO. 7655 ORDER NO. R-7063

Applicant:

Stevens Operating Corporation

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

fours very truly JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

| Hobbs OCJ | x |
|-------------|---|
| Artesia OCD | X |
| Aztec OCD | |

Other

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 7645 Order No. R-7063

APPLICATION OF STEVENS OPERATING CORPORATION FOR COMPULSORY POOLING, CHAVES COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 18, 1982, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>lst</u> day of September, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Stevens Operating Corporation, seeks an order pooling all mineral interests from the surface down to the base of the Abo formation underlying the NE/4 of Section 29, Township 7 South, Range 26 East, NMPM, Chaves County, New Mexico.

(3) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.

(4) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.

(5) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit. -2-Case No. 7645 Order No. R-7063

(6) That the applicant should be designated the operator of the subject well and unit.

(7) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.

(8) That any non-consenting working interest owner who does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in the drilling of the well.

(9) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.

(10) That following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.

(11) That \$2300.00 per month while drilling and \$230.00 per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); that the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(12) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.

(13) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before December 1, 1982, the order pooling said unit should become null and void and of no effect whatsoever. -3-Case No. 7645 Order No. R-7063

IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, from the surface down to the base of the Abo formation underlying the NE/4 of Section 29, Township 7 South, Range 26 East, NMPM, Chaves County, New Mexico, are hereby pooled to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon.

PROVIDED HOWEVER, that the operator of said unit shall commence the drilling of said well on or before the first day of December, 1982, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Abo formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the first day of December, 1982, Order (1) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown.

PROVIDED FURTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Order (1) of this order should not be rescinded.

(2) That Stevens Operating Corporation is hereby designated the operator of the subject well and unit.

(3) That after the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.

(4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

(5) That the operator shall furnish the Division and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of said schedule, the actual well costs shall -4-Case No. 7645 Crder No. R-7063

be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public notice and hearing.

(6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.

(7) That the operator is hereby authorized to withhold the following costs and charges from production:

- (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (B) As a charge for the risk involved in the drilling of the well, 200 percent of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

(8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.

(9) That \$2300.00 per month while drilling and \$230.00 per month while producing are hereby fixed as reasonable charges for supervision (combined fixed rates); that the operator is hereby authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a

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-5-Case No. 7645 Order No. R-7063

one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.

(11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(12) That all proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in Chaves County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.

(13) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinaboye designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION Ino JOE D. RAMEY, Director

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BEFORE EXAMINER NUTTER OIL CONSERV. TION DIVISION

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STEVENS OIL COMPANY

III WEST FIRST STREET P. 0. BOX 2203 ROSWELL, NEW MEXICO 88201

May 17, 1982

DON STEVENS CURTIS STEVENS 505-622-7273

Sent to: Corona Oil; MTS Partnership; Yates Petroleum; Abo Petroleum; Yates Drilling; Martin Yates III; John D. Cadgian; Rio Petrol, Inc.; Robert R. Walker

> Re: AFE & Signature Page Sun Federal #5 <u>T7S, R26E</u> Sec. 29: NE¥

You will recall that on March 9, 1982 we sent to you an AFE and Operating Agreement on the Sun Federal #5, captioned above. Please note a change in the location to read 1980' FNL and 1980' FEL Section 29, T7S, R26E. Please change your AFE and Operating Agreement to read properly.

To date, we have not received the signed AFE or signature page from you and would appreciate your returning them at your earliest convenience in order that we might complete the paperwork before spudding. If you have a problem, please call me, otherwise, please return signed AFE and Operating Agreement as soon as possible.

Yours very truly,

STEVENS OIL COMPANY

1) Oliz

Mary Irene Stevens Land Manager

BEFORE EXAMINER NUTTER OIL CONSERVATION DIVISION _____EXHIBIT NO______ CASE NO_____

Case No. 7645 Exhibit No. 2 CORRESPONDENCE WITH CORONA OIL COMPANY

MIS/ceh

STEVENS OIL COMPANY 114 WEST FIRST STREET P. O. BOX 2203 ROSWELL, NEW MENICO 88201 505 /522-7273

June 16, 1982

- TO: Rio Petrol, Inc.; Corona Oil Co.; John D. Cadigan; Robert R. Walker; MTS Limited Partnership; Yates Petroleum; Abo Petroleum; Yates Drilling Co.; Curtis Stevens; Martin Yates, III
- RE: Diamond "A" #1 Well T-7-S, R-26-E SUNE Sec. 29: Shiphing (formerly known as Sun Federal #5)

Gentlemen:

We are enclosing revised cover sheet and Exhibit "A" on the above captioned well. While we are in the same proration unit as the well formerly known as the Sun Federal #5, and the percentage interest remains the same, the new location for drilling is on the Diamond "A" lease, 1980 feet from the north line, 1980 feet from the east line of Section 29.

We have signed AFE's and Operating Agreement signature pages from the following:

> MTS Limited Partnership Yates Petroleum Abo Petroleum Yates Drilling Co. Curtis Stevens Martin Yates, III

We are awaiting signed AFE's and signed signature pages from the following:

RIO FETTOI, Inc. 8.2% all had larma Corona Oil Company/8.75% all had larma Robert R. Walker 9.13% under figued of John D. Cadigan .91% undicated that they indicated that they indicated that they indicated that they

Please substitute the attached pages in your Operating Agreement.

Yours very truly, STEVENS OIL COMPANY

Mary Irene Stevens

MIS/clf

Enclosure

Bill So Man

STEVENS OPERATING CORPORATION

118 WEST FIRST STREET P. O. BOX 2203 ROSWELL, NEW MEXICO 88201 505 /622-7273

July 27, 1982

Corona Oil Company 4835 LBJ Freeway Ste. 635 Dallas, Texas 75234

> Re: Diamond "A" #1 Well <u>Township 7 South, Range 26 East</u> Section 29: NE¹/₄ Chaves County, New Mexico

Attn: Don Williams

Gentlemen:

You will recall that on March 9th, we sent to you an AFE and Operating Agreement on a well to be drilled in the NE% of Section 29, Township 7 South, Range 26 East. The well was then known as the Sun Federal #5. On May 17th, I wrote you again apprising you of a change in the location to 1980' FNL and 1980' FEL of Section 29. In that letter I noted that we had not received signed AFE or signature page from the Operating Agreement.

On June 16th, 1982 I again wrote you indicating that I was enclosing a revised cover sheet and Exhibit "A" on the well to be drilled in Section 29. I informed you then of the change in name from Sun Federal #5 to Diamond "A" #1. In that letter I noted that we had not yet received a signed AFE or signature page from the Operating Agreement from Corona and others.

In mid-June I spoke with Mr. Don Williams of Corona Oil Company on the telephone, and inquired whether Corona had decided to join in the drilling of this well. Mr. Williams requested that I wait about 10 days and call him back. On June 26th and 27th I placed six or seven phone calls to Corona Oil in an attempt to reach Mr. Williams. I never was able to speak to him. I have since spoken to Mr. Williams on the telephone and he promised to return my call with an answer. I have not yet heard. In my recent attempts to reach Mr. Williams by telephone I have left messages, and have been informed that Mr. Williams was unavailable for conversation.

This is to inform Corona Oil that Stevens Operating Corporation is seeking an Administrative Hearing before the Oil Conservation Division of the State of New Mexico to force pool Corona's joinder in the drilling of this well. Necessary papers will be filed as soon as practical.

Yours very truly,

STEVENS OPERATING CORPORATION

ue Sthem

Mary Irene Stevens Land Manager ERNEST L. PADILLA ATTORNEY AND COUNSELOR AT LAW

P.O. Box 2523 Santa Fe, New Mexico 87501 (505) 988-7577

August 6, 1982

Corona Oil Company 4835 LBJ Freeway Suite 635 Dallas, Texas 75234

> Re: Stevens Operating Corporation NE% of Section 29, Township 7 South, Range 26 East, NMPM, Chavez County, New Mexico

Gentlemen:

Inasmuch as you have been unable to reach an agreement with Stevens Operating Corporation for the drilling of a well to test the Abo formation in the abovereferenced lands, Stevens has retained my services to force-pool said lands.

This letter and the enclosed copy of Stevens' application will constitute notice to you that a hearing on the application will be docketed for August 18, 1982.

Should you have any questions please let me know. Similally, should you have a change of heart about voluntary joinder you may call me or Stevens in Roswell.

Very truly yours, Ernest

ELP:PFM Enclosure cc: Stevens Operating Corporation -- Mr. Bill LeMay

CERTIFIED MAIL RETURN RECEIPT REQUESTED





Case No. 7645 Exhibit No. 3 SUN PRODUCTION COMPANY CORRESPONDANCE

STEVENS OIL COMPANY 118 WEST FIRST STREET P. O. BOX 2203 ROSWFLL, NEW MEXICO 88201 505 /622-7273

July 27, 1982

Sun Production Company P. O. Box 2880 Dallas, Texas 75221 Attn: Mr. Frank L. McColloch

> Re: Sun Farmout DC-9180 USA Lease NM-022584 Diamond "A" #1 Well Township 7 South, Range 26 East Section 29: NEt

Gentlemen:

I am enclosing a copy of a letter written this date to Corona Oil Company, wherein I inform them that we are seeking an Administrative Hearing before the Oil Conservation Division of the State of New Mexico to force pool Corona Oil Company's joinder in the drilling of the Diamond "A" #1 well, located 1980' FNL and 1980' FEL of Section 29, captioned above.

As you are aware, Stevens Oil Company is the recipient of a Farmout Agreement which covers, in part the SELNEL of Section 29 and is part of the proration unit captioned above. Under the terms of the Farmout Agreement, we are obligated to drill a subsequent well 90 days after the completion of the last well, June 27, 1982. Because of the many delays caused by our awaiting a decision from Corona, we will be hard pressed to meet our drilling obligation by September 27, 1982.

We respectfully request an extension of time to November 27, 1982 in which to fulfill the requirement to drill the subsequent well. This would give us sufficient time to receive an Administrative Order from the Oil Conservation Division seeking Corona's joinder by force pooling. We feel that there will be no determent to Sun by granting this extension of time in which to drill because no gas contracts are being offered by Transwestern Pipeline Co. in the area. Hook ups are expected to take approximately six months after contract negotiations are completed.

Please indicate your willingness to grant an extension of 60 days to drill the subsequent well by signing in the lower left hand corner of this letter, keeping the original for your files and returning an executed copy to this office at your earliest



We agree to grant you an extension.

SUN PRODUCTION COMPANY

By:

Yours very truly,

STEVENS OIL COMPANY

Mary Irené Stevens Land Manager BEFORE EXAMINER NUTTER -OIL CONSERVATION DIVISION EXHIBIT NO.

CASE NO.

A.A.P.L. FORM 610 - 1977 MODEL FORM OPERATING AGREEMENT

OPERATING AGREEMENT

DATED

March 15, 1982,

OPERATOR STEVENS OPERATING CORPORATION

CONTRACT AREA Township 7 South Range 26 East, N.M.P.M.

Section 29: SW4NE4

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|---------------------|--------|--------------|------------|
| | | Diamond A #1 | |
| · | | | |
| COUNTY OR PARISH OF | Chaves | STATE OF_ | New Mexico |

| BEFORE EXAMINER NUTTER OIL CONSERVATION DIVISION | |
|---|---|
| CASE NO. 1645 | - |

Case No. 7645 Exhibit NO. 4 OPERATING AGREEMENT A.A.P.L. FORM 610 - MODEL FORM OPERATING AGREEMENT - 1977

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OPERATING AGREEMENT

THIS AGREEMENT, entered into by and between STEVENS OPERATING CORPORATION 3 4 , hereinafter designated and referred to as "Operator", and the signatory party or parties other than Operator, sometimes hereinafter 5 referred to individually herein as "Non-Operator", and collectively as "Non-Operators", 6 7 8 WITNESSETH: 9 10 WHEREAS, the parties to this agreement are owners of oil and gas leases and/or oil and gas in-11 terests in the land identified in Exhibit "A", and the parties hereto have reached an agreement to explore and develop these leases and or oil and gas interests for the production of oil and gas to the extent and 12 13 as hereinafter provided: 14 15 NOW, THEREFORE, it is agreed as follows: 16 17 ARTICLE L DEFINITIONS 18 19 20 As used in this agreement, the following words and terms shall have the meanings here ascribed 21 to them: 22 A. The term "oil and gas" shall mean oil, gas, casinghead gas, gas condensate. and all other liquid or gaseous hydrocarbons and other marketable substances produced therewith, unless an intent to 23 limit the inclusiveness of this term is specifically stated. 24 B. The terms "oil and gas lease", "lease" and "leasehold" shall mean the oil and gas leases cov-25 ering tracts of land lying within the Contract Area which are owned by the parties to this agreement. 26 27 C. The term "oil and gas interests" shall mean unleased fee and mineral interests in tracts of 28 land lying within the Contract Area which are owned by parties to this agreement. 29 D. The term "Contract Area" shell mean all of the lands, oil and gas leasehold interests and oil 30 and gas interests intended to be developed and operated for oil and gas purposes under this agreement. 31 Such lands, oil and gas leasehold interests and oil and gas interests are described in Exhibit "A". E. The term "drilling unit" shall mean the area fixed for the drilling of one well by order or rule 32 of any state or federal body having authority. If a drilling unit is not fixed by any such rule or order. 33 34 a drilling unit shall be the drilling unit as established by the pattern of drilling in the Contract Area or as fixed by express agreement of the Drilling Parties. 35 F. The term "drillsite" shall mean the oil and gas lease or interest on which a proposed well is to 36 37 be located. G. The terms "Drilling Party" and "Consenting Party" shall mean a party who agrees to join in 38 39 and pay its share of the cost of any operation conducted under the provisions of this agreement. H. The terms "Non-Drilling Party" and "Non-Consenting Party" shall mean a party who elects 40 not to participate in a proposed operation. 41 42 43 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 masculine and the feminine. 44 45 ARTICLE II. 46 47 EXHIBITS 48 The following exhibits, as indicated below and attached hereto, are incorporated in and made a 49 50 part hereof: IX A. Exhibit "A", shall include the following information: 51 (1) Identification of lands subject to agreement, 52 (2) Restrictions, if any, as to depths or formations, 53 (3) Percentages or fractional interests of parties to this agreement. 54 (4) Oil and gas leases and/or oil and gas interests subject to this agreement. 55 (5) Addresses of parties for notice purposes. 56 -B. Exhibit "B", Form of Leuse. 57 X C. Exhibit "C", Accounting Procedure. 58 59 [X D. Exhibit "D", Insurance." 🔀 E. Exhibit "E", Gas Balancing Agreement. 60 F. Exhibit "F". Non-Discrimination and Certification of Non-Segregated Facilities. 61 62 If any provision of any exhibit, except Exhibit "E", is inconsistent with any provision contained **6**3 in the body of this agreement, the provisions in the body of this agreement shall prevail. 84 65 - -66 67 - America 68 69 70

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ARTICLE III. INTERESTS OF PARTIES

A. Oil and Gas Interests:

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If any party owns an unleased oil and gas interest in the Contract Area, that interest shall be treated for the purpose of this agreement and during the term hereof as if it were a leased interest under the form of oil and gas lease attached as Exhibit "B". As to such interest, the owner shall receive royalty on production as prescribed in the form of cil and gas lease attached hereto as Exhibit "B". Such party shall, however, be subject to all of the provisions of this agreement relating to lessees, to the extent that it owns the lessee interest.

B. Interest of Parties in Costs and Production:

15 Exhibit "A" lists all of the parties and their respective percentage or fractional interests under this agreement. Unless changed by other provisions, all costs and liabilities incurred in operations under 16 17 this agreement shall be borne and paid, and all equipment and material acquired in operations on the 18 Contract Area shall be owned by the parties as their interests are shown in Exhibit "A". All produc-19 tion of oil and gas from the Contract Area, subject to the payment of lessor's royalties which-will-bo 20 borne by the Joint Account, shall also be owned by the parties in the same manner during the term 21 hereof: provided, however, this shall not be deemed an assignment or cross-assignment of interests cov-22 ered hereby.

ARTICLE IV. TITLES

27 A. Title Examination:

29 Title examination shall be made on the drillsite of any proposed well prior to commencement of 30 drilling operations or, if the Drilling Parties so request, title examination shall be made on the leases and or oil and gas interests included, or planned to be included, in the drilling unit around such well. 31 32 The opinion will include the ownership of the working interest, minerals, royalty, overriding royalty 33 and production payments under the applicable leases. At the time a well is proposed, each party con-34 tributing leases and or oil and gas interests to the drillsite, or to be included in such drilling unit, shall 35 furnish to Operator all abstracts (including Federal Lease Status Reports), title opinions, title papers 36 and curative material in its possession free of charge. All such information not in the possession of or 37 made available to Operator by the parties, but necessary for the examination of title, shall be obtained 38 by Operator. Operator shall cause title to be examined by attorneys on its staff or by outside attorneys. 39 Copies of all title opinions shall be furnished to each party hereto. The cost incurred by Operator in 40 this title program shall be borne as follows:

42 <u>Coption No. 1: Costs incurred by Operator in procuring abstracts and title examination (including</u> 43 preliminary, supplemental, shut-in gas royalty opinions and division order title opinions) shall be a 44 part of the administrative overhead as provided in Exhibit "C," and shall not be a direct charge, whether 45 performed by Operator's staff attorneys or by outside attorneys.

47 Option No. 2: Costs incurred by Operator in procuring abstracts and fees paid outside attorneys 48 for title examination (including preliminary, supplemental, shut-in gas royally opinions and division 49 order title opinions) shall be borne by the Drilling Parties in the proportion that the interest of each 50 Drilling Party bears to the total interest of all Drilling Parties as such interests appear in Exhibit "A". 51 Operator shall make no charge for services rendered by its staff attorneys or other personnel in the 52 performance of the above functions.

Each party shall be responsible for securing curative matter and pooling amendments or agreements required in connection with leases or oil and gas interests contributed by such party. The 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.

No well shall be drilled on the Contract Area until after (1) the title to the drillsite or drilling unit has been examined as 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 participate in the drilling of the well.

64 B. Loss of Title:

66 1. <u>Failure of Title</u>: Should any oil and gas interest or lease, or interest therein, be lost through 67 failure of title, which loss results in a reduction of interest from that shown on Exhibit "A", this agree-68 ment, nevertheless, shall continue in force as to all remaining oil and gas leases and interests, and 69 (a) The party whose oil and gas lease or interest is affected by the title failure shall bear alone 70 the entire loss and it shall not be entitled to recover from Operator or the other parties any development A.A.P.L. FORM 610 - M. JEL FORM OPERATING AGREE ENT - 1977

i or operating costs which it may have theretofore paid, but there shall be no monetary liability on its part to the other parties hereto for drilling, development, operating or other similar costs by reason of such title failure; and

4 (b) There shall be no retroactive adjustment of expenses incurred or revenues received from the 5 operation of the interest which has been lost, but the interests of the parties shall be revised on an acre-6 age basis, as of the time it is determined finally that title failure has occurred, so that the interest of 7 the party whose lesse or interest is affected by the title failure will thereafter be reduced in the Contract 8 Area by the amount of the interest lost; and

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

(d) Should any person not a party to this agreement, who is determined to be the ewner 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 who hore the costs which are so refunded; and

(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 borne by the party or parties in the same proportions in which they shared
 in such prior production; and

(f) No charge shall be made to the joint account for legal expenses, fees or salaries, in connection with the defense of the interest claimed by any party hereto, it being the intention of the parties hereto that each shall defend title to its interest and bear all expenses in connection therewith.

25 2. Loss by Non-Payment or Erroneous Payment of Amount Due: If, through mistake or oversight, 26 any rental, shut-in well payment, minimum royalty or royalty payment, is not paid or is erroneously 27 paid, and as a result a lease or interest therein terminates, there shall be no monetary liability against 28 the party who failed to make such payment. Unless the party who failed to make the required payment 29 secures a new lease covering the same interest within ninety (90) days from the discovery of the fail-30 ure to make proper payment, which acquisition will not be subject to Article VIII.B., the interests of 31 the parties shall be revised on an acreage basis, effective as of the date of termination of the lease in-32 volved, and the party who failed to make proper payment will no longer be credited with an interest in 33 the Contract Area on account of ownership of the lease or interest which has terminated. In the event 34 the party who failed to make the required payment shall not have been fully reimbursed, at the time of 35 the loss, from the proceeds of the sale of oil and gas attributable to the lost interest, calculated on an 36 acreage basis, for the development and operating costs theretofore paid on account of such interest, it 37 shall be reimbursed for unrecovered actual costs theretofore paid by it (but not for its share of the cost of any dry hole previously drilled or wells previously abandoned) from so much of the following 38 39 as is necessary to effect reimbursement:

40 (a) Proceeds of oil and gas, less operating expenses, theretofore accrued to the credit of the lost 41 interest, on an acreage basis, up to the amount of unrecovered costs;

(b) Proceeds, less operating expenses, thereafter accrued attributable to the lost interest on an acreage basis, of that portion of oil and gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such lease termination, would be attributable to the lost interest on an acreage basis, up to the amount of unrecovered costs, the proceeds of said portion of the oil and gas to be contributed by the other parties in proportion to their respective interests; and

(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 lost, for the privilege of participating in the Contract Area or becoming a party to this agreement.

52 3. Other Losses: All losses incurred, other than those set forth in Articles IV.B.1. and IV.B.2. 53 above, shall not be considered failure of title but shall be joint losses and shall be borne by all parties 54 in proportion to their interests. There shall be no readjustment of interests in the remaining portion of 55 the Contract Area.

ARTICLE V. OPERATOR

A. DESIGNATION AND RESPONSIBILITIES OF OPERATOR:

STEVENS OPERATING CORPORATION

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63 Operator of the Contract Area, and shall conduct and direct and have full control of all operations on 64 the Contract Area as permitted and required by, and within the limits of, this agreement. It shall con-65 duct all such operations in a good and workmanlike manner, but it shall have no liability as Operator 66 to the other parties for losses sustained or liabilities incurred, except such as may result from gross 67 negligence or willful misconduct.
A.A.P.L. FORM 610 - MOD FORM OPERATING AGREEM TT - 1977

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

1. Resignation or Removal of Operator: Operator may resign at any time by giving written notice 3 thereof to Non-Operators. If Operator terminates its legal existence, no longer owns an interest in the 4 Contract Area, or is no longer capable of serving as Operator, it shall cease to be Operator without any ŝ action by Non-Operator, except the selection of a successor. Operator may be removed if it fails or refuses to carry out its duties hereunder, or becomes insolvent, bankrupt or is placed in receivership, 7 . by the affirmative vote of two (2) or more Non-Operators owning a majority interest based on ownership as shown on Exhibit "A", and not on the number of parties remaining after excluding the voting . interest of Operator. Such resignation or removal shall not become effective until 7:00 o'clock A.M. 10 on the first day of the calendar month following the expiration of ninety (90) days after the giving of 11 notice of resignation by Operator or action by the Non-Operators to remove Operator, unless a successor 12 13 Operator has been selected and assumes the duties of Operator at an earlier date. Operator, after effect-14 ive date of resignation or removal, shall be bound by the terms hereof as a Non-Operator. A change of a corporate name or structure of Operator or transfer of Operator's interest to any single subsidiary, 15 parent or successor corporation shall not be the basis for removal of Operator. 16 17

2. <u>Selection of Successor Operator</u>: Upon the resignation or removal of Operator, a successor Operator shall be selected by the Parties. The successor Operator shall be selected from the parties owning an interest in the Contract Area at the time such successor Operator is selected. If the Operator that is removed fails to vote or votes only to succeed itself, the successor Operator shall be selected by the affirmative vote of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A", and not on the number of parties remaining after excluding the voting interest of the Operator that was removed.

26 C. Employees:

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The number of employees used by Operator in conducting operations hereunder, 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 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:

On or before the <u>1st</u> day of <u>May or July</u>. 1982, Operator shall commence the drilling of a well for oil and gas at the following location:

> Township 7 South, Range 26 East, N.M.P.M. Section 29: SNINE:

and shall thereafter continue the drilling of the well with due diligence to

a depth sufficient to test the Abo Formation, but not to exceed 4,500'.

unless granite or other practically impenetrable substance or condition in the hole, which renders further drilling impractical, is 'encountered at a lesser depth, or unless all parties agree to complete or abandon the well at a lesser depth.

Operator shall make reasonable tests of all formations encountered during drilling which give indication of containing oil and gas in quantities sufficient to test, unless this agreement shall be limited in its application to a specific formation or formations, in which event Operator shall be required to test only the formation or formations to which this agreement may apply.

67 If, in Operator's judgment, the well will not produce oil or gas in paying quantities, and it wishes 68 to plug and abandon the well as a dry hole, it shall first secure the consent of all parties and shall 69 plug and abandon same as provided in Article VI.E.1, hereof.

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A.A.P.L. FORM 610 - MC EL FORM OPERATING AGREE ... 2NT - 1977

1 B. Subsequent Operations:

1. Proposed Operations: Should any party hereto desire to drill any well on the Contract Area 3 other than the well provided for in Article VLA., or to rework, deepen or plug back a dry hole drilled 4 at the joint expense of all parties or a well jointly owned by all the parties and not then producing 5 in paying quantities, the party desiring to drill, rework, deepen or plug back such a well shall give the 6 7 other parties written notice of the proposed operation, specifying the work to be performed, the loca-8 tion, 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 9 parties wishing to do the work whether they elect to participate in the cost of the proposed operation. 10 11 If a drilling rig is on location, notice of proposal to rework, plug back or drill deeper may be given 12 by telephone and the response period shall be limited to forty-eight (48) hours, exclusive of Saturday. Sunday or legal holidays. Failure of a party receiving such notice to reply within the period obove fixed 13 shall constitute an election by that party not to participate in the cost of the proposed operation. Any 14 15 notice or response given by telephone shall be promptly confirmed in writing. 16

17 2. Operations by Less than All Parties: If any party receiving such notice as provided in Article VI.B.1. or VI.E.1. elects not to participate in the proposed operation, then, in order to be entitled to 18 19 the benefits of this article, the party or parties giving the notice and such other parties as shall elect 20 to participate in the operation shall, within sixty (60) days after the expiration of the notice period of 21 thirty (30) days (or as promptly as possible after the expiration of the forty-eight (48) hour period where the drilling rig is on location, as the case may be) actually commence work on the proposed 22 23 operation and complete it with due diligence. Operator shall perform all work for the account of the 24 Consenting Parties: provided, however, if no drilling rig or other equipment is on location, and if Op-25 erator is a Non-Consenting Party, the Consenting Parties shall either: (a) request Operator to perform 26 the work required by such proposed operation for the account of the Consenting Parties, or (b) designate one (1) of the Consenting Parties as Operator to perform such work. Consenting Parties, when 27 28 conducting operations on the Contract Area pursuant to this Article VLB.2., shall comply with all terms 29 and conditions of this agreement.

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If less than all parties approve any proposed operation, the proposing party, immediately after the 31 32 expiration of the applicable notice period, shall advise the Consenting Parties of (a) the total interest 33 of the parties approving such operation, and (b) its recommendation as to whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, within forty-eight (48) 34 35 hours (exclusive of Saturday, Sunday or legal holidays) after receipt of such notice, shall advise the 36 proposing party of its desire to (a) limit participation to such party's interest as shown on Exhibit "A". or (b) carry its proportionate part of Non-Consenting Parties' interest. The proposing party, at its 37 election, may withdraw such proposal if there is insufficient participation, and shall promptly notify 38 39 all parties of such decision.

The entire cost and risk of conducting such operations shall be borne by the Consenting Parties in 41 the proportions they have elected to bear same under the terms of the preceding paragraph. Consenting 42 Parties shall keep the leasehold estates involved in such operations free and clear of all liens and 43 encumbrances of every kind created by or arising from the operations of the Consenting Parties. If such 44 45 an operation results in a dry hole, the Consenting Parties shall plug and abandon the well at their sole cost, risk and expense. If any well drilled, reworked, deepened or plugged back under the provisions 46 47 of this Article results in a producer 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, and the well shall then be turned 48 49 over to Operator and shall be operated by it at the expense and for the account of the Consenting Parties. Upon commencement of operations for the drilling, reworking, deepening or plugging back of any such 50 well by Consenting Parties in accordance with the provisions of this Article, each Non-Consenting Party 51 shall be deemed to have relinquished to Consenting Parties, and the Consenting Parties shall own and 52 53 be entitled to receive, in proportion to their respective interests, all of such Non-Consenting Party's interest in the well and share of production therefrom until the proceeds of the sale of such share. 54 calculated at the well, or market value thereof if such share is not sold (after deducting production taxes/royalty, overfiding royalty and other interests existing on the effective date hereof, payable out of 55 56 or measured by the production from such well accruing with respect to such interest until it reverts) 57 shall equal the total of the following: 58

(a) 100% of each such Non-Consenting Party's share of the cost of any newly acquired surface 60 equipment beyond the wellhead connections (including, but not limited to, stock tanks, separators, 61 treaters, pumping equipment and piping), plus 100% of each such Non-Consenting " y's share of the 62 cost of operation of the well commencing with first production and continuing u.... each such Non-63 Consenting Party's relinquished interest shall revert to it under other provisions of this Article, it being 64 agreed that each Non-Consenting Party's share of such costs and equipment will be that interest which 65 would have been chargeable to each Non-Consenting Party had it participated in the well from the be-66 67 ginning of the operation; and

(b) 300% of that portion of the costs and expenses of drilling reworking, deepening, or plugging 70 back, texting and completing, after deducting any cash contributions received under Article VIII.C., and A.A.P.L. FORM 610 - MUDEL FORM OPERATING AGREEMENT - 1977

2006 of that portion of the cost of newly acquired equipment in the well (to and including the well-1 head connections), which would have been chargeable to such Non-Consenting Party if it had partici-2 3 pated therein,

5 Gas production attributable to any Non - Consenting Party's relinquished interest upon such Party's election, shall be sold to its purchaser, if available, under the terms of its existing gas sales con-6 tract. Such Non - Consenting Party shall direct its purchaser to remit the proceeds receivable from 7 such sale direct to the Consenting Parties until the amounts provided for in this Article are recov-8 9 ered from the Non-Consenting Party's relinquished interest. If such Non-Consenting Party has not 10 contracted for sale of its gas at the time such gas is available for delivery, or has not made the election as provided above, the Consenting Parties shall own and be entitled to receive and sell such Non-11 12 Consenting Party's share of gas as hereinabove provided during the recoupment period. 13

14 During the period of time 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, gathering and other taxes, and all royalty, overriding royalty and other 15 16 burdens applicable to Non-Consenting Party's share of production. 17

19 In the case of any reworking, plugging back or deeper drilling operation, the Consenting Parties shall 20 be permitted to use, free of cost, all casing, tubing and other equipment in the well, but the ownership of 21 all such equipment shall remain unchanged; and upon abandonment of a well after such reworking. plugging back or deeper drilling, the Consenting Parties shall account for all such equipment to the 22 23 owners thereof, with each party receiving its proportionate part in kind or in value. less cost of 24 salvage. 25

26 Within sixty (60) days after the completion of any operation under this Article, the party con-27 ducting the operations for the Consenting Parties shall furnish each Non-Consenting Party with an in-28 ventory of the equipment in and connected to the well, and an itemized statement of the cost of drilling. 29 deepening, plugging back, testing, completing, and equipping the well for production; or, at its option. 30 the operating party, in lieu of an itemized statement of such costs of operation, may submit a detailed 31 statement of monthly billings. Each month thereafter, during the time the Consenting Parties are being 32 reimbursed as provided above, the Party conducting the operations for the Consenting Parties shall furn-33 ish the Non-Consenting Parties with an itemized statement of all costs and liabilities incurred in the 34 operation of the well, together with a statement of the quantity of oil and gas produced from it and the amount of proceeds realized from the sale of the well's working interest production during the preceding 35 36 month. In determining the quantity of oil and gas produced during any month, Consenting Parties 37 shall use industry accepted methods such as, but not limited to, metering or periodic well tests. Any 38 amount realized from the sale or other disposition of equipment newly acquired in connection with any 39 such operation which would have been owned by a Non-Consenting Party had it participated therein 40 shall be credited against the total unreturned costs of the work done and of the equipment purchased. in determining when the interest of such Non-Consenting Party shall revert to it as above provided; 41 and if there is a credit balance, it shall be paid to such Non-Consenting party. 42 43

44 If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest 45 the amounts provided for above, the relinquished interests of such Non-Consenting Party shall auto-46 matically revert to it, and, from and after such reversion, such Non-Consenting Party shall own the same 47 interest in such well, the material and equipment in or pertaining thereto, and the production there-48 from as such Non-Consenting Party would have been entitled to had it participated in the drilling. reworking, deepening or plugging back of suid well. Thereafter, such Non-Consenting Party shall be 49 50 charged with and shall pay its proportionate part of the further costs of the operation of said well in 51 accordance with the terms of this agreement and the Accounting Procedure, attached hereto. 52

53 Notwithstanding the provisions of this Article VI.B.2., it is agreed that without the mutual consent 54 of all parties, no wells shall be completed in or produced from a source of supply from which a well 55 located elsewhere on the Contract Area is producing, unless such well conforms to the then-existing well spacing pattern for such source of supply. 56 57

The provisions of this Article shall have no application whatsoever to the drilling of the initial 58 well described in Article VI.A. except (a) when Option 2. Article VII.D.1., has been selected, or (b) 59 to the reworking, deepening and plugging back of such initial well, if such well is or thereafter shall RA prove to be a dry hole or non-commercial well, after having been drilled to the depth specified in Article 61 62 VI.A.

C. Right to Take Production in Kind: 64

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Each party electing to take in kind or separately dispose of its proportionate share of the production from the Contract Area shall keep accurate records of the volume, selling price, royalty and taxes relative to its share of production. Non-Operators shall, upon request, furnish Operator with true and complete copies of the records required to be kept hereunder whenever, under the terms of this agreement or any agreement executed in connection herewith, it is necessary for Operator to obtain said information. Any information furnished to Operator hereunder shall be used by Operator only to the extent necessary to carry out its duties as Operator and shall otherwise be kept confidential. 66 67 68 69 70

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Each party shall have the right to 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 treating oil for marketing purposes and production unavoidable lost. Any extra expenditure incurred in the taking in kind or separate disposition 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 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 Article VII.B., shall be entitled to receive payment direct from the purchaser thereof for its share of all production.

8 In the event any party shall fail to make the arrangements necessary to take in kind or separately dispose of its proportionate share of the oil and gas produced from the Contract Area, Operator shall have 9 the right, subject to the revocation at will by the party owning it, but not the obligation, to purchase such 10 11 oil and gas or sell it to others at any time and from time to time, for the account of the non-taking 12 party at the best price obtainable in the area for such production. Any such purchase or sale by Op-13 erator 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 oil and gas not previously delivered to a 14 15 purchaser. Any purchase or sale by Operator of any other party's share of oil and gas shall be only for 16 such reasonable periods of time as are consistent with the minimum needs of the industry under the 17 particular circumstances, but in no event for a period in excess of one (1) year. Notwithstanding the 18 foregoing. Operator shall not make a sale, including one into interstate commerce, of any other party's 19 share of gas production without first giving such other party thirty (30) days notice of such intended 20 sale.

In the event any party hereto is not at any time taking or markating its share of gas production and Operator is either (i) unwilling to purchase or sell or (ii) unable to obtain the prior written consent to purchase or sell such party's share of gas production, or in the event any pirty has contracted to sell its share of gas produced from the Contract Area to a purchasar which does not at any time while this agreement is in effect take the full share of gas attributable to the interest of such party, then in any such event the terms and conditions of the Gas Balancing Agreement attached herete as Exhibit "E"

29 D. Access to Contract Area and Information:

31 Each party shall have access to the Contract Area at all reasonable times, at its sole risk to inspect or observe operations, and shall have access at reasonable times to information pertaining to the de-32 33 velopment or operation thereof, including Operator's books and records relating thereto. Operator, upon 34 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 tickets and reports 35 36 of stock on hand at the first of each month, and shall make available samples of any cores or cuttings 37 taken from any well drilled on the Contract Area. The cost of gathering and furnishing information to 38 Non-Operator, other than that specified above, shall be charged to the Non-Operator that requests the 39 information

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E. Abandonment of Wells:

1. Abandonment of Dry Holes: Except for any well drilled pursuant to Article VI.B.2.. any well 43 44 which has been drilled under the terms of this agreement and is proposed to be completed as a dry hole 45 shall not be plugged and abandoned without the consent of all parties. Should Operator, after diligent effort, be unable to contact any party, or should any party fail to reply within forty-eight (48) hours 46 47 (exclusive of Saturday, Sunday or legal holidays) after receipt of notice of the proposal to plug and 48 abandon such well, such party shall be deemed to have consented to the proposed abandonment. All 49 such wells shall be plugged and abandoned in accordance with applicable regulations and at the cost. 50 risk and expense of the parties who participated in the cost of drilling of such well. Any party who ob-51 jects to the plugging and abandoning such well shall have the right to take over the well and conduct further operations in search of oil and or gas subject to the provisions of Article VI.B. 52

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2. Abandonment of Wells that have Produced; Except for any well which has been drilled or re-54 55 worked pursuant to Article VI.B.2. hereof for which the Consenting Parties have not been fully reimbursed as therein provided, any well which has been completed as a producer shall not be plugged and 56 abandoned without the consent of all parties. If all parties consent to such abandonment, the well shall 57 be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense 58 of all the parties hereto. If, within thirty (30) days after receipt of notice of the proposed abandonment 59 of such well, all parties do not agree to the abandonment of any well, these wishing to continue its op-60 eration shall tender to each of the other parties its proportionate share of the value of the well's salvable 61 material and equipment, determined in accordance with the provisions of Exhibit "C". less the estimated 62 cost of salvaging and the estimated cost of plugging and abandoning. Each abandoning party, shall 63 assign to the non-abandoning parties, without warranty, express or implied, as to title or as to quantity, 64 quality, or fitness for use of the equipment and material, all of its interest in the well and related equip-65 ment, together with its interest in the leasehold estate as to, but only as to, the interval or intervals of the 66 formation or formations then open to production. If the interest of the abandoning party is or includes 67 an oil and gas interest, such party shall execute and deliver to the non-abandoning party of parties an 68 oil and gas lease, limited to the interval or intervals of the formation or formations then open to produc-69 tion, for a term of one year and so long thereafter as oil and/or gas is produced from the interval or inter-70 -

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vals of the formation or formations covered thereby, such lease to be on the form attached as Exhibit 1 2 "B". The assignments or leases so limited shall encompass the "drilling unit" upon which the well is 3 located. The payments by, and the assignments or leases to, the assignees shall be in a ratio based upon the relationship of their respective percentages of participation in the Contract Area to the aggregate of 4 the percentages of participation in the Contract Area of all assignees. There shall be no readjustment 5 8 of interest in the remaining portion of the Contract Area.

8 Thereafter, abandoning 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 royalties 9 retained in any lease made under the terms of this Article. Upon request, Operator shall continue to 10 11 operate the assigned well for the account of the non-abandoning parties at the rates and charges con-12 templated by this agreement, plus any additional cost and charges which may arise as the result of 13 the separate ownership of the assigned well. 14

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ARTICLE VII. EXPENDITURES AND LIABILITY OF PARTIES

A. Liability of Parties: 18

20 The liability of the parties shall be several, not joint or collective. Each party shall be responsible 21 only for its obligations, and shall be liable only for its proportionate share of the costs of developing 22 and operating the Contract Area. Accordingly, the liens granted among the parties in Article VII.B. are 23 given to secure only the dobts of each severally. It is not the intention of the parties to create, nor shall 24 this agreement be construed as creating, a mining or other partnership or association, or to render the parties liable as partners. It is not the intention of the parties that this contract is made or intended 25 for the benefit of any third person. 26

27 **B.** Liens and Payment Defaults:

29 Each Non-Operator grants to Operator a lien upon its oil and gas rights in the Contract Area, and a 30 security interest in its share of oil and or gas when extracted and its interest in all equipment, to secure 31 payment of its share of expense, together with interest thereon at the rate provided in the Accounting 32 Procedure attached hereto as Exhibit "C". To the extent that Operator has a security interest under the 33 Uniform Commercial Code of the State, Operator shall be entitled to exercise the rights and remedies 34 of a secured party under the Code. The bringing of a suit and the obtaining of judgment by Operator 35 for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the lien 35 rights or security interest as security for the payment thereof. In addition, upon default by any Non-37 Operator in the payment of its share of expense, Operator shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such Non-Operator's including reasonable accorney fees in the event of suit to collect any delinguancy. share of oil and/or gas until the amount owed by such Non-Operator, plus interest has been paid. Each 38 39 40 purchaser shall be entitled to rely upon Operator's written statement concerning the amount of any default. Operator grants a like lien and security interest to the Non-Operators to secure payment of Op-41 42 erator's proportionate share of expense.

44 If any party fails or is unable to pay its share of expense within sixty (60) days after rendition of 45 a statement therefor by Operator, the non-defaulting parties, including Operator, shall, upon request by 46 Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the in-47 terest of all such parties. Each party so paying its share of the unpaid amount shall, to obtain reimburse-48 ment thereof, be subrogated to the security rights described in the foregoing paragraph.

50 C. Payments and Accounting:

52 Except as herein otherwise specifically provided. Operator shall promptly pay and discharge expenses 53 incurred in the development and operation of the Contract Area pursuant to this agreement and shall 54 charge each of the parties hereto with their respective proportionate shares upon the expense basis provided in the Accounting Procedure attached hereto as Exhibit "C". Operator shall keep an accurate 55 56 record of the joint account hereunder, showing expenses incurred and charges and credits made and 57 received.

Operator, at its election, shall have the right from time to time to demand and receive from the 59 other parties payment in advance of their respective shares of the estimated amount of the expense to 60 be incurred in operations hereunder during the next succeeding month, which right may be exercised only 61 by submission to each such party of an itemized statement of such estimated expense, together with 62 an invoice for its share thereof. Each such statement and invoice for the payment in advance of esti-63 mated expense shall be submitted on or before the 20th day of the next preceding month. Each party 64 shall pay to Operator its proportionate share of such estimate within fifteen (15) days after such es-65 timate and invoice is received. If any party fails to pay its share of said estimate within said time, the 66 amount due shall bear interest as provided in Exhibit "C" until paid. Proper adjustment Ihall, be 67 made monthly between advances and actual expense to the end that each party shall bear and pay its 68 proportionate share of actual expenses incurred, and no more. 69

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D. Limitation of Expenditures:

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1. <u>Drill or Deepen:</u> Without the consent of all parties, no well shall be drilled or deepened, except any well drilled or deepened pursuant to the provisions of Article VI.B.2. of this Agreement, it being understood that the consent to the drilling or deepening shall include:

Option No. 1: All necessary expenditures for the drilling or despending, texting, completing and equipping of the well, including necessary tankage and or surface facilities.

10 Option No. 2: All necessary expenditures for the drilling or deepening and testing of the well. When such well has reached its authorized depth, and all tests have been completed. Operator shall give im-11 mediate notice to the Non-Operators who have the right to participate in the completion costs. The parties 12 13 receiving such notice shall have forty-eight (48) hours (exclusive of Saturday, Sunday and legal holi-14 days) in which to elect to participate in the setting of casing and the completion attempt. Such election. 15 when made, shall include consent to all necessary expenditures for the completing and equipping of such well, including necessary tankage and/or surface facilities. Failure of any party receiving such notice 16 to reply within the period above fixed shall constitute an election by that party not to participate in 17 18 the cost of the completion attempt. If one or more, but less than all of the parties, elect to set pipe and 19 to attempt a completion, the provisions of Article VI.B.2. hereof (the phrase "reworking, deepening or 20 plugging back" as contained in Article VI.B.2. shall be deemed to include "completing") shall apply to 21 the operations thereafter conducted by less than all parties.

23 2. <u>Rework or Plug Back:</u> Without the consent of all parties, no well shall be reworked or plugged 24 back except a well reworked or plugged back pursuant to the provisions of Article VI.B.2. of this agree-25 ment, it being understood that the consent to the reworking or plugging back of a well shall include 26 consent to all necessary expenditures in conducting such operations and completing and equipping of 27 said well, including necessary tankage and/or surface facilities.

29 3. Other Operations: Operator shall not undertake any single project reasonably estimated to require 30 an expenditure in excess of ______ Twenty Five Thousand_____ ___ Dollars (\$ _____ 000.00 ____) 31 except in connection with a well, the drilling, reworking, deepening, completing, recompleting, or plug-32 ging back of which has been previously authorized by or pursuant to this agreement; provided, how-33 ever. that, in case of explosion, fire, flood or other sudden emergency, whether of the same or different nature. Operator may take such steps and incur such expenses as in its opinion are required to deal with 34 35 the emergency to safeguard life and property but Operator, as promptly as possible, shall report the emer-36 gency to the other parties. If Operator prepares "Authority for Expenditures" for its own use, Operator, upon request, shall furnish copies of its "Authority for Expenditures" for any single project 37 38 costing in excess of ______ Fifteen Thousand ______ Dollars (\$________000.00___). 39

40 E. Royalties, Overriding Royalties and Other Payments:

Each party shall pay or deliver, or cause to be paid or delivered, all royalties to the extent of <u>1/8 of 8/8</u> due on its share of production and shall hold the other parties free from any liability therefor. If the interest of any party in any oil and gas lease covered by this agreement is subject to any royalty, overriding royalty, production payment, or other charge over and above the aforesaid royalty, such party shall assume and alone bear all such obligations and shall account for or cause to be accounted for, such interest to the owners thereof.

No party shall ever be responsible, on any price basis higher than the price received by such party, to any other party's lessor or royalty owner; and if any such other party's lessor or royalty owner should demand and receive settlements on a higher price basis, the party contributing such lease shall bear the royalty burden insofar as such higher price is concerned.

It is recognized by the parties hereto that in addition to each party's share of working interest production as shown in Exhibit "A", such party shall have the right, subject to existing contracts, to market the royalty gas attributable to each lease which it contributes to the Contract Area and to receive payments due for such royalty gas produced from or allocated to such lease or leases. It is agreed that, regardless of whether each party markets or contracts for its share of gas, including the royalty gas under the leases which it contributed to the Contract Area, such party agrees to pay or cause to be paid to the royalty owners under its lease or leases the proceeds attributable to their respective royalty interest and to hold all other parties hereto harmless for its failure to do so.

54 F. Rentals, Shut-in Well Payments and Minimum Royalties:

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56 Rentals, shut-in well payments and minimum royalties which may be required under the terms of 57 any lease shall be paid by the party or parties who subjected such lease to this agreement at its or their 58 expense. In the event two or more parties own and have contributed interests in the same lease to this agreement, such parties may designate one of such parties to make said payments for and on behalf of all 59 such parties. Any party may request, and shall be entitled to receive, proper evidence of all such pay-60 61 ments. In the event of failure to make proper payment of any rental, shut-in well payment or minimum 62 royalty through mistake or oversight where such payment is required to continue the lease in force. 63 any loss which results from such non-payment shall be borne in accordance with the provisions of Article 64 IV.B.2.

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Operator shall notify Non-Operator of the anticipated completion of a shui-in gas well, or the shutting in or return to production of a producing gas well, at least five (5) days (excluding Saturday, Sunday and holidays), or at the _arliest opportunity permitted by circumstances, prior to taking such action, but assumes no liability for failure to do so. In the event of failure by Operator to so notify Non-Operator, the loss of any lease contributed hereto by Non-Operator for failure to make timely payments A:A.P.L. FORM 610 - MOL L FORM OPERATING AGREEM. IT - 1977

1 of any shut-in well payment shall be borne jointly by the parties hereto under the provisions of Article 2 1V.B.3.

G. Taxes:

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Beginning with the first calendar year after the effective date hereof. Operator shall render for ad 8 7 valorem taxation all property subject to this agreement which by law should be rendered for such taxes, and it shall pay all such taxes assessed thereon before they become delinquent. Prior to the ren-8 dition date. each Non-Operator shall furnish Operator information as to burdens (to include, but not be 9 limited to, royalties, overriding royalties and production payments) on leases and oil and gas interests con-10 11 tributed by such Non-Operator. If the assessed valuation of any leasehold estate is reduced by reason of its 12 being subject to outstanding excess royalties, overriding royalties or production payments, the reduction in ad valorem taxes resulting therefrom shall inure to the benefit of the owner or owners of such leasehold . 13 estate, and Operator shall adjust the charge to such owner or owners so as to reflect the benefit of such 14 reduction. Operator shall bill other parties for their proportionate share of all tax payments in the man-15 16 ner provided in Exhibit "C".

If Operator considers any tax assessment improper, Operator may, at its discretion, protest within the time and manner prescribed by law, and prosecute the protest to a final determination, unless all parties agree to abandon the protest prior to final determination. During the pendency of administrative or judicial proceedings. Operator may elect to pay, under protest, all such taxes and any interest and penalty. When any such protested assessment shall have been finally determined. Operator shall pay the tax for the joint account, together with any interest and penalty accrued, and the total cost shall then be assessed against the parties, and be paid by them, as provided in Exhibit "C".

Each pariy shall pay or cause to be paid all production, severance, gathering and other taxes imposed upon or with respect to the production or handling of such party's share of oil and/or gas produced under the terms of this agreement.

30 H. .. Insurance:

32 At all times while operations are conducted hereunder, Operator shall comply with the Workmen's 33 Compensation Law of the State where the operations are being conducted; provided, however, that Op-34 erator may be a self-insurer for liability under said compensation laws in which event the only charge 35 that shall be made to the joint account shall be an amount equivalent to the premium which would have 36 been paid had such insurance been obtained. Operator shall also carry or provide insurance for the 37 benefit of the joint account of the parties as outlined in Exhibit "D", attached to and made a part hereof. 38 Operator shall require all contractors engaged in work on or for the Contract Area to comply with the 39 Workmen's Compensation Law of the State where the operations are being conducted and to maintain 40 such other insurance as Operator may require.

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42 In the event Automobile Public Liability Insurance is specified in said Exhibit "D", or subsequently 43 receives the approval of the parties, no direct charge shall be made by Operator for premiums paid for 44 such insurance for Operator's fully owned automotive equipment.

ARTICLE VIII. ACQUISITION. MAINTENANCE OR TRANSFER OF INTEREST

A. Surrender of Leases:

The leases covered by this agreement, insofar as they embrace acreage in the Contract Area, shall not be surrendered in whole or in part unless all parties consent thereto.

However, should any party desire to surrender its interest in any lease or in any portion thereof, and 54 55 other parties do not agree or consent thereto, the party desiring to surrender shall assign, without express or implied warranty of title, all of its interest in such lease, or portion thereof, and any well, material and 56 equipment which may be located thereon and any rights in production thereafter secured, to the parties 57 not desiring to surrender it. If the interest of the assigning party includes an oil and gas interest, the as-58 signing party shall execute and deliver to the party or parties not desiring to surrender an oil and gas 59 60 lease covering such oil and gas interest for a term of one year and so long thereafter as oil and/or gas is produced from the land covered thereby, such lease to be on the form attached hereto as Exhibit "B". 61 Upon such assignment, the assigning party shall be relieved from all obligations thereafter accruing. 62 but not theretofore accrued, with respect to the acreage assigned and the operation of any well thereon. 63 and the assigning party shall have no further interest in the lease assigned and its equipment and pro-64 duction other than the royalties retained in any lease made under the terms of this Article. The parties 65 assignee shall pay to the party assignor the reasonable salvage value of the latter's interest in any wells 55 and equipment on the assigned acreage. The value of all material shall be determined in accordance 67 with the provisions of Exhibit "C", less the estimated cost of salvaging and the estimated cost of plug-68 ging and abandoning. If the assignment is in favor of more than one party, the assigned interest shall 69 . 70

be shared by the parties assignee in the proportions that the interest of each bears to the interest of all
 parties assignee.

Any assignment or surrender made under this provision shall not reduce or change the assignor's or surrendering parties' interest, as it was immediately before the assignment, in the balance of the Contract Area; and the acreage assigned or surrendered, and subsequent operations thereon, shall not thereafter be subject to the terms and provisions of this agreement.

B. Renewal or Extension of Leases:

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69 70 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 for a period of thirty (30) days following receipt of such notice in which to elect to participate in the ownership of the renewal lease, insofar as such lease affects lands within the Contract Area, by paying to the party who acquired it their several proper proportionate shares of the acquisition cost allocated to that part of such lease within the Contract Area, which shall be in proportion to the interests held at that time by the parties in the Contract Area.

If some, but less than all, of the parties elect to participate in the purchase of a renewal lease, it shall be owned by the parties who elect to participate therein, in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all parties participating in the purchase of such renewal lease. Any renewal lease in which less than all parties elect to participate shall not be subject to this agreement.

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

The provisions of this Article shall apply to renewal leases whether they are for the entire interest covered by the expiring lease or cover only a portion of its area or an interest therein. Any renewal lease taken before the expiration of its predecessor lease, or taken or contracted for within six (6) months after the expiration of the existing lease shall be subject to this provision; but any lease taken or contracted for more than six (6) months after the expiration of an existing lease shall not be deemed a renewal lease and shall not be subject to the provisions of this agreement.

34 The provisions in this Article shall apply also and in like manner to extensions of oil and gas 35 leases. The provisions of this article VIII-B shall only apply to leases, or portions of leases, located 36 within the Unit Area.

37 C. Acreage or Cash Contributions:

39 While this agreement is in force, if any party contracts for a contribution of cash toward the drilling 40 of a well or any other operation on the Contract Area, such contribution shall be paid to the party who conducted the drilling or other operation and shall be applied by it against the cost of such drilling or 41 42 other operation. If the contribution be in the form of acreage, the party to whom the contribution is 43 made shall promptly tender an assignment of the acreage, without warranty of title, to the Drilling 44 Parties in the proportions said Drilling Parties shared the cost of drilling the well. If all parties hereto 45 are Drilling Parties and accept such tender, such acreage shall become a part of the Contract Area and be governed by the provisions of this agreement. If less than all parties hereto are Drilling Parties and 46 47 accept such tender, such acreage shall not become a part of the Contract Area. Each party shall prompt-48 ly notify all other parties of all acreage or money contributions it may obtain in support of any well or 49 any other operation on the Contract Area.

51 If any party contracts for any consideration relating to disposition of such party's share of substances 52 produced hereunder, such consideration shall not be deemed a contribution as contemplated in this 53 Article VIII.C. This paragraph shall not be applicable to the contribution of acreage by the contributing 54 parties toward the initial, Substitute, or Option Test Well.

55 D. Subsequently Created Interest:

57 Notwithstanding the provisions of Article VIII.E. and VIII.G., if any party hereto shall, subsequent 58 to execution of this agreement, create an overriding royalty, production payment, or net proceeds inter-59 est, which such interests are hereinafter referred to 25 "subsequently created interest", such subsequently 60 created interest shall be specifically made subject to all of the terms and provisions of this agreement, as 51 follows:

63 1. If non-consent operations are conducted pursuant to any provision of this agreement, and the 64 party conducting such operations becomes entitled to receive the production attributable to the interest 65 out of which the subsequently created interest is derived, such party shall receive same free and clear 66 of such subsequently created interest. The party creating same thall bear and pay all such subsequently 67 created interests and shall indemnify and hold the other parties hereto free and harmless from any and 68 all liability resulting therefrom.

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2. If the owner of the interest from which the subsequently created interest is derived (1) fails to 1 pay, when due, its share of expenses chargeable hereunder, or (2) elects to abandon a well under pro-2 visions of Article VI.E. hereof, or (3) elects to surrender a lease under provisions of Article VIII.A. 3 hereof, the subsequently created interest shall be chargeable with the pro rate portion of all expenses 4 hereunder in the same manner as if such interest were a working interest. For purposes of collecting 5 such chargeable expenses, the party or parties who receive assignments as a result of (2) or (3) above R 7 shall have the right to enforce all provisions of Article VII.B. hereof against such subsequently created 2 interest.

E. Maintenance of Uniform Interest:

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For the purpose of maintaining uniformity of ownership in the oil and gas leasehold interests covered by this agreement, and notwithstanding any other provisions to the contrary, 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 party in all leases and equipment and production; or

2. an equal undivided interest in all lesses and equipment and production in the Contract Area.

21 Every such sale, encumbrance, transfer or other disposition made by any party shall be made ex-22 pressly subject to this agreement, and shall be made without prejudice to the right of the other parties.

24 If, at any time the interest of any party is divided among and owned by four or more co-owners. 25 Operator, at its discretion, may require such co-owners to appoint a single trustee or agent with full 26 authority to receive notices, approve expenditures, receive billings for 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 27 party's interests within the scope of the operations embraced in this agreement; however, all such 28 29 co-owners shall have the right to enter into and execute all contracts or agreements for the disposition 30 of their respective shares of the oil and gas produced from the Contract Area and they shall have the 31 right to receive, separately, payment of the sale proceeds hereof.

33 F. Waiver of Right to Partition:

If permitted by the laws of the state or states in which the property covered hereby is located, each party hereto owning an 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.

39 G. Preferential Right to Purchaser

41 Should any party desire to sell all or any part of its interests under this agreement, or its rights and interests in the Contract Area, it shall promptly give written notice to the other parties, with full infor-42 43 mation concerning its proposed sale, which shall include the name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all other terms of 44 the offer. The other parties shall then have an optional prior right, for a period of ten (10) days after 45 receipt of the notice, to purchase on the same terms and conditions the interest which the other party 46 proposes to sell: and, if this optional right is exercised, the purchasing parties shall share the pur-47 48 chased interest in the proportions that the interest of each bears to the total interest of all purchasing parties. However, there shall be no preferential right to purchase in those cases where any party wishes 49 50 to mortgage its interests, or to dispose of its interests by merger, reorganization, consolidation, or sale of all groupstantially all of its assets to a subsidiary or parent company or to a subsidiary of a parent 51 ecopany, or to any company in which any one party owns a majority of the stock. 52

ARTICLE IX. INTERNAL REVENUE CODE ELECTION

This agreement is not intended to create, and shall not be construed to create, a relationship of part-57 nership or an association for profit between or among the parties hereto. Notwithstanding any pro-58 visions herein that the rights and liabilities hereunder are several and not joint or collective, or that this 59 agreement and operations hereunder shall not constitute a partnership, if, for Federal income tax pur-60 poses, this agreement and the operations hereunder are regarded as a partnership, each party hereby 61 affected elects to be excluded from the application of all of the provisions of Subchapter "K". Chapter 62 1, Subtitle "A", of the Internal Revenue Code of 1954, as permitted and authorized by Section 761 of 63 the Code and the regulations promulgated thereunder. Operator is authorized and directed to execute on 64 behalf of each party hereby affected such evidence of this election as may be required by the Secretary 65 of the Treasury of the United States or the Federal Internal Revenue Service, including specifically, but 66 not by way of limitation, all of the returns, statements, and the data required by Federal Regula-67 tions 1.761. Should there be any requirement that each party hereby affected give further evidence of 68 this election, each such party shall execute such documents and furnish such other evidence as may be 69 required by the Federal Internal Revenue Service or as may be necessary to evidence this election. No 70

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such party shall give any notices or take any other action inconsistent with the election made hereby. 1 2 If any present or future income tax laws of the state or states in which the Contract Area is located or any future income tax laws of the United States contain provisions similar to those in Subchapter "K". 3 Chapter 1, Subtitle "A", of the Internal Revenue Code of 1954, under which an election similar to that a \$ provided by Section 761 of the Code is permitted, each party hereby affected shall make such election as may be permitted or required by such laws. In making the foregoing election, each such party states that 8 7 the income derived by such party from Operations hereunder can be adequately determined without the . computation of partnership taxable income.

ARTICLE X. CLAIMS AND LAWSUITS

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Operator may settle any single damage claim or suit arising from operations hereunder if the ex-14 penditure does not exceed Fifteen thousand Dollars 15 (\$_15.000.00_) and if the payment is in complete settlement of such claim or suit. If the amount 16 required for settlement exceeds the above amount, the parties hereto shall assume and take over the 17 further handling of the claim or suit, unless such authority is delegated to Operator. All costs and ex-18 pense of handling, settling, or otherwise discharging such claim or suit shall be at the joint expense 19 of the parties. If a claim is made against any party or if any party is sued on account of any matter 20 arising from operations hereunder over which such individual has no control because of the rights given 21 Operator by this agreement, the party shall immediately notify Operator, and the claim or suit shall 22 be treated as any other claim or suit involving operations hereunder. 23

ARTICLE XI. FORCE MAJEURE

If any party is rendered unable, wholly or in part, by force majeure to carry out its obligations under this agreement, other than the obligation to make money payments, that party shall give to all other parties prompt written notice of the force majeure with reasonably full particulars concerning it: thereupon, the obligations of the party giving the notice, so far as they are affected by the force majeure. shall be suspended during, but no longer than, the continuance of the force majeure. The affected party shall use all reasonable diligence to remove the force majeure situation as quickly as practicable.

The requirement that any force majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes, lockouts, or other labor difficulty by the party involved, contrary to its wishes; how all such difficulties shall be handled shall be entirely within the discretion of the party concerned.

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

ARTICLE XII. NOTICES

48 All notices authorized or required between the parties, and required by any of the provisions of 49 this agreement, unless otherwise specifically provided, shall be given in writing by United States mail 50 or Western Union telegram, postage or charges prepaid, or by teletype, and addressed to the party to 51 whom the notice is given at the addresses listed on Exhibit "A". The originating notice given under any 52 provision hereof shall be deemed given only when received by the party to whom such notice is directed. 53 and the time for such party to give any notice in response thereto shall run from the date the originating notice is received. The second or any responsive notice shall be deemed given when deposited in 54 the United States mail or with the Western Union Telegraph Company, with postage or charges prepaid. 55 or when sent by teletype. Each party shall have the right to change its address at any time, and from 56 57 time to time, by giving written notice hereof to all other parties. 58

ARTICLE XIII. TERM OF AGREEMENT

This agreement shall remain in full force and effect as to the oil and gas leases and or oil and gas interests subjected hereto for the period of time selected below: provided, however, no party hereto shall ever be construied as having any right, title or interest in or to any lease, or oil and gas interest contributed by any other party beyond the term of this agreement.

67 <u>Option No. 1:</u> So long as any of the oil and gas lesses subject to this egreement remein as an of the contract Area, whether by production, extension, received or other-68 tinued in force as to any part of the Contract Area, whether by production, extension, received or other-69 wise, and/or to long as oil and/or gas production continues from any lease or oil and gas interact.

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-1 E Option No. 2: In the event the well described in Article VI.A., or any subsequent well drilled 2 under any provision of this agreement, results in production of oil and or gas in paying quantities, this agreement shall continue in force so long as any such well or wells produce, or are capable of produc-tion, and for an additional period of 180 days from constition of all production; provided, however, 3 4 if, prior to the expiration of such additional period, one or more of the parties hereto are engaged in 8 8 drilling or reworking a well or wells hereunder, this agreement shall continue in force until such op-7 erations have been completed and if production results therefrom, this agreement shall continue in 2 force as provided herein. In the event the well described in Article VI.A., or any subsequent well drilled hereunder, results in a dry hole, and no other well is producing, or capable of producing oil 9 10 and or gas from the Contract Area, this agreement shall terminate unless drilling or reworking opera-11 tions are commenced within <u>180</u> days from the date of abandonment of said well.

It is agreed, however, that the termination of this agreement shall not relieve any party hereto from any liability which has accrued or attached prior to the date of such termination.

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ARTICLE XIV. COMPLIANCE WITH LAWS AND REGULATIONS

19 A. Laws, Regulations and Orders: 20

This agreement shall be subject to the conservation laws of the state in which the committed acreage 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:

The essential validity of this agreement and all matters pertaining thereto, 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 the Contract Area is located. If the Contract Area is in two or more states, the law of the state where most of the land in the Contract Area is located shall govern.

ARTICLE XV. OTHER PROVISIONS

A. Substitute Well: If, in the drilling of the Initial Well, Operator loses the hole or encounters mechanical difficulties rendering it impracticable, in the opinion of Operator, to drill the well to the Objective depth, then and in any of such events, on or before 30 days after completion of the Initial Well, Operator shall have the option to commence the actual drilling of another well ("Substitute Well") at a lawful location of Operator's selection on the Unit Area, and prosecute the drilling of said well with due diligence and in a good and workmanlike manner to the Objective Depth. For all purposes of this agreement, the drilling of the Substitute Well shall be considered as the drilling of the Initial Well

43 8. Any provision herein concerning the Initial Well shall also apply to the Substitute and Option Wells, and any provision herein excepting the Initial Well shall also except the Substitute and Option 44 Wells.

WEILE.
C. Notwithstanding any other provisions herein, if during the term of this agreement, a well is required to be drilling, deepened, reworked, plugged back, sidetracked, or recompleted, or any other operation that may be required in order to (1) continue a lease or leases in force and effect, or (2) maintain a unitized area or any portion thereof in force and effect, or (3) earn or preserve an interest in and to oil and/or gas and other minerals which may be owned by a third party or which, failing in such operation, may revert to a third party, or, (4) comply with an order issued by a regulatory body having jurisdiction in the premises, failing in which certain rights would terminate. the following shall apply. Should leas than all of the parties hereto elect to participate and pay their proportionate part of the costs to be incurred in such operation, those parties desiring to participate and pay their shall have the right to do so at their sole cost, risk, and expense. Fromptay following the conclusion of such operation, each of those parties not participating agree to execute and deliver an appropriate assignment to the total interest of each non-participating party in and to the lease, leases, or rights which would have terminated or which otherwise may have been preserved by virtue of auch operation and in the drilling unit upon which the well was drilled axcepting, however, wells theratofore completed and capable of producing in paying quantities. Such assignment shall be delivered to the participating parties in the propertion that they bore the expense attributable to the non-participating parties

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. Arrest .

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF OPERATING AGREEMENT DATED March 12, 1982 BY AND BETWEEN STEVENS OPERATING CORPORATION AS "OPERATOR" AND THE HEREIN LISTED PARTIES AS "NON-OPERATORS"

I. 1. Lands Subject to Agreement:

Township 7 South, Range 26 East, NMPM Section 29: NE/4 Containing 160.00 acres more or less Chaves County, New Mexico

2. Depth Restriction:

Drill to a depth of 4500'

3. Drilling Unit for First Well:

SW4NE4 of Section 29

II. Percent Interest of Parties Under the Agreement:

| STEVENS OIL COMPANY | 21.9140625 | 13.6962890 |
|-----------------------------|-------------|-------------|
| RIO PETROL, INC. | 13.1484375 | 8.2177734 |
| ROBERT R. WALKER | 14.6093750 | 9.1308593 |
| JOHN D. CADIGAN | 1.4609375 | .9130859 |
| CURTIS STEVENS | 7.3046875 | 4.5654297 |
| CORONA OIL COMPANY | 30.000000 | 18.7500000 |
| MTS LIMITED PARTNERSHIP | 30.0000000 | 18.7500000 |
| YATES PETROLEUM CORPORATION | 29.0937500 | 18.1835938 |
| ABO PETROLEUM CORPORATION | 4.1562500 | 2.5976563 |
| YATES DRILLING COMPANY | 4.1562500 | 2.5976563 |
| MARTIN YATES III | 4.1562500 | 2.5976563 |
| | 160.0000000 | 100.000000z |
| | | |

III. Leasehold Interest of Each Party:

1. Lessor:

Present Lessee:

Serial No. of Lease Expiration Date: Description:

2. Lessor:

Present Lessee: Serial No. of Lease: Expiration Date: Description: United States

Sun Oil Company (Stevens Operating Corporation Farm-in)

ACRES

Z OF UNIT

NM-022584

HBP

Township 7 South, Range 26 East, NM2M Section 29: SE/4NE/4 Containing 40 acres more or less

Diamond "A" Cattle Co.

Stevens Oil Company

Fee

May 29, 1984

Township 7 South, Range 26 East, NMPM Section 29: All that part lying west of the center line of the Pecos River in the W/2NE/4 Containing 73.75 acres more or less 3. Lessor:

Present Lessee:

Serial No. of Lease: Expiration Date: Description:

4. Lessor:

Present Lessee:

Serial No. of Lease: Expiration Date: Description:

5. Lessor:

Present Lessee:

Serial No. of Lease: Expiration Date: Description:

6. Lessor:

Present Lessee:

Serial No. of Lease: Expiration Date: Description: Everett Land and Cattle Company a New Mexico Corporation

Yates Petroleum Corporation70%Yates Drilling Company10%ABC Patroleum Corporation10%Martin Yates III10%

Fee

October 28, 1989

Township 7 South, Range 26 East, NMPM Section 29: N/2NE/4 & SW/4NE/4 Containing 120 acres more or less

Laura B. Lodewick, John W. Lodewick, Richard B. Lodewick, and Patricia Lodewick

MTS Limited Partnership Corona Oil Company

Fee

November 6, 1985

Township 7 South, Range 26 East, NMPM Section 29: N/2NE/4 & SW/4NE/4 Containing 120 acres more or less

Carolyn Clark Wiggin and Farris Clark Hignett and Edythe M. Clark

MTS Limited Partnership Corona Oil Company

Fee

November 7, 1985

Township 7 South, Range 26 East, NMPM Section 29: N/2NE/4 & SW/4NE/4 Containing 120 acres more or less

The Robert L. Nobel Trust, by William M. Nobel and Robert L. Nobel, Jr., Company Trustees

MTS Limited Partnership Corona Oil Company

Fee

October 7, 1985

Towsnhip 7 South Range 26 East, NMPM Section 29: N/2NE/4 & SW/4NE/4 Containing 120 acres more or less 7. Lessor:

Lee A. Brownfield and Imogene Brownfield his wife and Lee A. Brownfield, as agent and attorney infact for Mary Young and Linda Lee Sacra, their sole and separate propert

Present Lessee:

Serial No. of Lease: Expiration Date: Description:

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MTS Limited Partnership Corona Oil Company

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Fee

January 24, 1986

Township 7 South, Range 26 East, NMPM Section 29: N/2NE/4 & SW/4NE/4 Containing 120 acres more or less

EXHIBIT "c"

Attached to and made a part of Operating Agreement dated March 15. 1982 between STEVENS OPERATING CORPORATION and STEVENS OIL COMPANY, RIO PETROL, INC., ROBERT R. WALKER, JOHN D. CADIGAN, CURTIS STEVENS, CORONAL OIL COMPANY, MTS LIMITED PARTNERSHIP, YATES PETROLEUM CORPORATION, ABO PETROLEUM CORPORATION, YATES DRILLING COMPANY, MARTIN YATES ACCOUNTING PROCEDURE

JOINT OPERATIONS

L GENERAL PROVISIONS

1. Definitions

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

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

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

"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 supervision 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 professional skills, and whose primary function in Joint Operations is the handling of specific operating conditions and problems 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 Manual as most recently recommended by the Council of Petroleum Accountants Societies of North America.

2. Statement and Billings

Operator shall bill Non-Operators on or before the last day of each month for their proportionate share of the Joint Account for the preceding month. Such bills will be accompanied by statements which identify the authority for expenditure, lease or facility, and all charges and credits, summarized by appropriate classifications of investment and expense except that items of Controllable Margaial and unusual charges and credits shall be separately identified and fully described in detail.

3. Advances and Payments by Non-Operators

Unless otherwise provided for in the agreement, the Operator may require the Non-Operators to advance their share of estimated cash outlay for the succeeding month's operation. Operator shall adjust each monthly billing to reflect advances received from the Non-Operators.

Each Non-Operator shall pay its proportion of all bills within fifteen (15) days after receipt. If payment is not made within such time, the unpaid balance shall bear interest monthly at the rate of twelve percent (12%) per annum or the maximum contract rate permitted by the applicable usury laws in the state in which the Joint Property is located, whichever is the lesser, plus attorney's fees, court costs, and other costs in connection with the collection of unpaid amounts.

4. Adjustments

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

5. Audits

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 I. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct joint or simultaneous audits in a manner which will result in a minimum of inconvenience to the Operator.

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.

IL DIRECT CHARGES

Operator shall charge the Joint Account with the following items;

1. Rentals and Royalties

- Lease rentals and royalties paid by Operator for the Joint Operations.
- 2. 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.
 - 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 2A of this Section II. Such costs under this Paragraph 2B 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 2A 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 2A and 2B of this Section II.
 - D. Personal Expenses of those employees whose salaries and wages are chargeable to the Joint Account under Paragraph 2A of this Section II.

3. Employee Benefits

Operator's current costs of established plans for employees' group life insurance, hospitalization, pension, retirement, stock purchase, thrift, bon ..., and other benefit plans of a like nature, applicable to Operator's labor cost chargeable to the Joint Account under Paragraphs 2A and 2B of this Section II shall be Operator's actual cost not to exceed twenty per cent (29%).

4. 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.

5. 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, recognized barge terminal, or railway receiving point where like material is normally available, unless agreed to by the Parties.
- B. If surplus Material is moved to Operator's warehouse or other storage point, no charge shall be made to the Join't Account for a distance greater than the distance to the nearest reliable supply store, recognized barge terminal, or railway receiving point 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, there shall be no equalization of actual gross trucking cost of \$200 or less excluding accessorial charges.

8. Services

The cost of contract services, equipment and utilities provided by outside sources, except services excluded by Paragraph 9 of Section II and Paragraph 1. ii of Section III. The cost of professional consultant services and contract services of technical personnel directly engaged on the Joint Property if such charges are excluded from the Overhead rates. The cost of professional consultant services or contract services of technical personnel not directly engaged on the Joint Property shall not be charged to the Joint Account unless previously agreed to by the Parties.

7. Equipment and Facilities Furnished by Operator

- A. Operator shall charge the Joint Account for use of Operator owned equipment and facilities at rates commensurate with costs of ownership and operation. Such rates shall include costs of maintenance, repairs, other operating expense, insurance, taxes, depreciation, and interest on investment not to exceed eight per cent (8%) per annum. Such rates shall not exceed average commercial rates currently prevailing in the immediate area of the Joint Property.
- B.. In lieu of charges in Paragraph 7A above, Operator may elect to use average commercial rates prevailing in the immediate area of the Joint Property less 20%. For automotive equipment, Operator may elect to use rates published by the Petroleum Motor Transport Association.

8. 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 losses incurred by fire, flood, storm, theft, accident, or other cause, except those resulting from Operator's gross negligence or willful misconduct. Operator shall furnish Non-Operator written notice of damages or losses incurred as soon as practicable after a report thereof has been received by Operator.

9. Legal Expense

Expense of handling, investigating and settling litigation or claims, discharging of liens, payment of judgments and amounts paid for settlement of claims incurred in or resulting from operations under the agreement or necessary to protect or recover the Joint Property, except that no charge for services of Operator's legal staff or fees or expense of outside attorneys shall be made unless previously agreed to by the Parties. All other legal expense is considered to be covered by the overhead provisions of Section III unless otherwise agreed to by the Parties, except as provided in Section I, Paragraph 3.

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10. Taxes

All taxes of every kind and nature assessed or levied upon or in connection with the Joint Property, the operation thereof, or the production therefrom, and which taxes have been paid by the Operator for the benefit of the Parties.

11. Insurance

Net premiums paid for insurance required to be carried for the Joint Operations for the protection of the Parties. In the event Joint Operations are conducted in a state in which Operator may act as self-insurer for Workmen's Compensation and/or Employers Liability under the respective state's laws, Operator may, at its election, include the risk under its self-insurance program and in that event, Operator shall include a charge at Operator's cost not to exceed manual rates.

12. Other Expanditures

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

III. OVERHEAD

1. Overhead - Drilling and Producing Operations

- i. As compensation for administrative, supervision, office services and warehousing costs, Operator shall charge drilling and producing operations on either:
 - (X) 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 2A, 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 () 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 5. | 2.300.00 |
|-----------------------|-----------|
| Producing Well Rate | \$ 230.00 |

- (2) Application of Overhead Fixed Rate Basis shall be as follows:
 - (a) Drilling Well Rate
 - [1] Charges for onshore drilling wells shall begin on the date the well is spudded and terminate on the date the drilling or completion rig is released, whichever is later, except that no charge shall be made during suspension of drilling operations for fifteen (15) or more consecutive days.
 - [2] Charges for offshore drilling wells shall begin on the date when drilling or completion equipment arrives on location and terminate on the date the drilling or completion equipment moves off location or rig is released, whichever occurs first, except that no charge shall be made during suspension of drilling operations for tifteen (15) or more consecutive days
 - [3] Charges for wells undergoing any type of workover or recompletion for a period of five (5) consecutive 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, commence through date of rig release, except that no charge shall be made during suspension of operations for fifteen (15) or more consecutive 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 one-well 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.
 - [3] 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 may be made for the month in which plugging and abandonment operations are completed on any well.
 - [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 currently 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 Fields 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 adjustment.

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B. Overhead - Percentage Basis

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

Percent (%) of the cost of Development of the Joint Property exclusive of costs provided under Paragraph 9 of Section II and all salvage credits.

(b) Operating

Percent (%) of the cost of Operating the Joint Property exclusive of costs provided under Paragraphs 1 and 9 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 all wells involving the use of drilling crew and equipment; also, preliminary expenditures necessary in preparation for drilling and expenditures incurred in abandoning 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 as 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 essets, the expansion of fixed assets, and any other project clearly discernible as a fixed asset required for the development and operation of the Joint Property, Operator shall either negotiate a rate prior to the beginning of construction, or shall charge the Joint Account for Overhead based on the following rates for any Major Construction project in excess of $\frac{5}{25,000.00}$:

- A. 5 % of total costs if such costs are more than \$ 25,000.00 but less than \$ 100,000.00 plus
- C. ____% of total 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 single project shall not be treated separately and the cost of drilling and workover wells shall be excluded.

3. Amendment of Rates

The Overhead rates provided for in this Section III may be amended from time to time only by mutual agreement between 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 movements affecting the Joint Property. Operator shall provide all Material for use on the Joint Property; however, at Operator's option, such Material may be supplied by the Non-Operator. Operator shall make timely disposition of idle and/or surplus Material, such disposal being made either through sale to Operator or Non-Operator, division in kind, or sale to outsiders. Operator may purchase, but shall be under no obligation to purchase, interest of Non-Operators in surplus condition A or B 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 case of Material found to be defective or returned to vendor for any other reason, credit shall be passed to the Joint Account 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 Operator, unless otherwise agreed to by the Parties, shall be priced on the following bases exclusive of cash discounts:

A. New Material (Condition A)

- (1) Tubular goods, except line pipe, shall be priced at the current new price in effect on date of movement on a maximum carload or barge load weight basis, regardless of quantity transferred, equalized to the lowest published price f.o.b. railway receiving point or recognized barge terminal nearest the Joint Property where such Material is normally available.
- (2) Line Pipe
 - (a) Movement of less than 30,000 pounds 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 where such Material is normally available.
 - (b) Movement of 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph 2A (1) of this Section IV.
- (3) Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable supply store or f.o.b. railway receiving point nearest the Joint Property where such Material is normally available.
- B. Gcod Used Material (Condition B)

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

- (1) Material moved to the Joint Property
 - (a) At seventy-five percent (75%) of current new price, as determined by Paragraph 2A of this Section IV.
- (2) Material moved from the Joint Property
 - (a) At seventy-five percent (75%) of current new price, as determined by Paragraph 2A of this Section IV, 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 2A of this Section IV, if Material was originally charged to the Joint Account as good used Material at seventy-five percent (75%) of current new price.

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

C. Other Used Material (Condition C and D)

(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 2A of this Section IV. The cost of reconditioning shall be charged to the receiving property, provided Condition C value plus cost of reconditioning does not exceed Condition B value.

(2) Condition D

All other Material, including junk, shall be priced at a value commensurate with its use or at prevailing prices. Material no longer suitable for its original purpose but usable for some other purpose, shall be priced on a basis comparable with that of items normally used for such other purpose. Operator may dispose of Condition D Material under procedures normally utilized by the Operator without prior approval of Non-Operators.

D. Obsolete Material

Material which is serviceable and usable for its original function but condition and/or value of such Material is not equivalent to that which would justify a price as provided above may be specially priced as agreed to by the Parties. Such price should result in the Joint Account being charged with the value of the service rendered by such Material.

- E. Pricing Conditions
 - (1) Loading and unloading costs may be charged to the Joint Account at the rate of fifteen cents (15g) per hundred weight on all tubular goods movements, in lieu of loading and unloading costs sustained, when actual hauling cost of such tubular goods are equalized under provisions of Paragraph 5 of Section II.
 - (2) Material involving erection costs shall be charged at applicable percentage of the current knocked-down price of new Material.

3. Premium Prices

Whenever Material is not readily obtainable at published or listed prices because of national emergencies, strikes or other unusual causes over which the Operator has no control, the Operator may charge the Joint Account for the required Material at the Operator's actual cost incurred in providing such Material, in making it suitable for use, and in moving it to the Joint Property; provided notice in writing is furnished to Non-Operators of the proposed charge prior to billing Non-Operators for such Material. Each Non-Operator shall have the right, by so electing and notifying Operator within ten days after receiving notice from Operator, to furnish in kind all or part of his share of such Material suitable for use 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 Joint 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 notice of intention to take inventory shall be given by Operator at least thirty (30) days before any inventory is to begin so that Non-Operators may be represented when any inventory is taken. Failure of Non-Operators to be represented at an inventory shall bind Non-Operators to accept the inventory taken by Operator.

2. Reconciliation and Adjustment of Inventories

Reconciliation of a physical inventory with the Joint Account shall be made, and a list of overages and shortages shall be furnished to the Non-Operators within six months following the taking of the inventory. Inventory adjustments shall be made by Operator with the Joint Account for overages and shortages, but Operator shall be held accountable only for shortages due to lack of reasonable diligence.

3. Special Inventories

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

4. Expense of Conducting Periodic Inventories

The expense of conducting periodic Inventories shall not be charged to the Joint Account unless agreed to by the Parties.

EXHIBIT "D"

ATTACHED TO AND MADE A PART OF OPERATING AGREEMENT DATED

BETWEEN STEVENS OPERATING CORPORATION, Operator

ADDITIONAL INSURANCE PROVISIONS

Operator, during the term of this agreement, shall carry insurance for the benefit and at the expense of the parties hereto, as follows:

- (A) Workmen's Compensation Insurance as contemplated by the state in which operations will be conducted, and Employer's Liability Insurance with limits of not less than \$100,000.00 per employee.
- (B) Public Liability Insurance: Bodily Injugy - \$500,000.00 each person
- (C) Automobile Public Liability Insurance: Bodily Injury - \$250,000.00 each person. \$500,000.00 each occurrence.

Property Damage - \$100,000.00 each occurrence.

Except as authorized by this Exhibit "D", Operator shall not make any charge to the joint account for insurance premiums. Losses not covered by Operator's insurance (or by insurance required by this agreement to be carried for the benefit and at the expense of the parties hereto) shall be charged to the joint account. to Operating Agreement dated Operating Corporation

between Stevens

GAS BALANCING AGREEMENT

The parties to the Operating Agreement to which this agreement is attached own the working interest in the gas rights underlying the Unit Area covered by such agreement in accordance with the percentages of participation as set forth in Exhibit "A" to the Operating Agreement.

In accordance with the terms of the Operating Agreement, each party thereto has the right to take its share of gas produced from the Unit Area and market the same. In the event any of the parties hereto is not at any time taking or marketing its share of gas or has contracted to sell its share of gas produced from the Unit Area to a purchaser which does not at any time while this agreement is in effect take the full share of gas attributable to the interest of such party, the terms of this agreement shall automatically become effective.

During the period or periods when any party hereto has no market for its share of gas produced from any proration unit within the Unit Area, or its purchaser does not take its full share of gas produced from such proration unit, the other parties shall be entitled to produce each month 100% of the allowable gas production assigned to such proration unit by the State regulatory body having jurisdiction and shall be entitled to take and deliver to its or their purchaser all of such gas production; however, no party shall be entitled to take or deliver to a purchser gas production in excess of 300% of its current share of the volumes capable of being delivered or its current share of allowable gas production if regulated thereto by State regulatory body having jurisdiction, unless that party has gas in place. All parties hereto shall have in and own the liquid hydrocarbons recovered from such gas by lease equipment in accordance with their respective interests and subject to the Operating Agreement to which this agreement is attached, but the party or parties taking such gas shall own all of the gas delivered to its or their purchaser.

On a cumulative basis, each party not taking or marketing its full share of the gas produced shall be credited with gas in place equal to its full share of the gas produced under this agreement, less its share of gas used in lease operations, vented or lost, and less that portion such party took or delivered to its purchaser. The Operator will maintain a current account of gas balance between the parties and will furnish all parties hereto monthly statements showing the total quantity of gas produced, the amount used in lease operations, vented or lost, the total quantity of liquid hyrdrocarbons recovered therefrom, and the monthly and cumulative over and under account of each party.

At all time while gas is produced from the Unit Area, each party hereto will make settlement with the respective royalty owners to whom they are each accountable, just as if each party were taking or delivering to a purchaser its share, and its share only. Each party hereto agrees to hold each other party harmless from any and all claims for royalty payments asserted by royalty owners to whom each party is accountable. The term "royalty owner" shall include owners of royalty, overriding royalties, production payments and similar interests.

After notice to the Operator, any party at any time may begin taking or delivering to its purchaser its full share of the gas produced from a proration unit under which it has gas in place less such party's share of gas used in operations, vented or lost. In addition to such share, each party, including the Operator until it has recovered its gas in place and balanced the gas account as to its interest, shall be entitled to take or deliver to its purchaser a share of gas determined by multiplying 50% of the interest in the current gas production of the party or parties without gas in place by a fraction, the numerator of which is the interest in the proration unit of such party with gas in place and the denominator of which is the total percentage interest in such proration unit of all parties with gas in place currently taking or delivering to a purchaser.

Each paray producing and taking or delivering gas to its purchaser shall pay any and all production taxes due on such gas.

Nothing herein shall be construed to deny any party the right, from time to time, to produce and take or deliver to its purchaser its full share of the allowable gas production to meet the deliverability tests required by its purchaser, provided that said test should be reasonable length normally not to exceed 72 hours.

Should production of gas from a proration unit be permanently discontinued before the gas account is balanced, settlement will be made between the underproduced and overproduced parties. In making such settlement, the underproduced party or parties will be paid a sum of money by the overproduced party or parties attributable to the overproduction which said overproduced party received, less applicable taxes theretofore paid, at the applicable price defined below for the delivery of a volume of gas equal to that for which settlement is made. For gas, the price of which is not regulated by Federal, State or other Governmental Agencies, the price basis shall be the price received for the sale of the gas. For gas, the price of which is subject to regulation by Federal, State of other Governmental authorities, the price basis shall be the rate collected, from time to time, which is not subject to possible refund, as provided by the Federal Energy Regulatory Commission or any other Governmental Authority, pursuant to final order or settlement applicable to the gas sold from such well, plus any additional collected amount to be accounted for at such time as final determination is made with respect hereto.

Notwithstanding the provisions of the last preceding paragraph, it is expressly agreed that any underproduced party heraunder shall have the optional right with respect to each proration unit separately, to receive a cash settlement bringing such underproduced party's gas account into balance at any time prior to the permanent discontinuance of gas production, by first giving each overproduced party 90 days written notice of demand for cash settlement. If such option is so exercised, settlement shall be made (as of 7:00 o'clock A.M. on the 1st day of the calendar month following the date of such written demands) within 90 days following the actual receipt of such written demands by the overproduced parties, in the same manner provided in the last paragraph hereof. The optional right provided for in this paragraph can only be exercised one time by any particular underproduced party on the same proration unit; and each underproduced party agrees that it will not exercise such option unless it is of the opinion that the remaining underproduced recoverable gas reserves are inadequate for its gas account to be brought into balance by actual production prior to permanent discontinuance of gas production from such proration unit.

Nothing herein shall change or affect each party's obligation to pay its proportionate share of all costs and liabilities incurred, as its share thereof is set forth in the Operating Agreement.

This agreement shall constitute a separate agreement as to each proration unit within the Unit Area and shall become effective in accordance with its terms and shall remain in force and effect so long as the Operating Agreement to which it is attached remains in effect, and shall inure to the benefit of and be binding upon the parties hereto, their successors, legal representatives and assigns.

Exhibit "E" Page 2

EXHIBIT "F"

EQUAL EMPLOYMENT OPPORTUNITY PROVISION

During the performance of this contract, the Operator agrees as follows:

(1) The Operator will not discriminate against any employee or applicant for employment because of race, color, religion, national origin or sex. The Operator will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, national origin or sex. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer, recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Operator agrees to post in conspicuous places, available to employees and applicants for employment notices to be provided for the contracting officer setting forth the provisions of this nondiscrimination clause.

(2) The Operator will, in all solicitations or advertisements for employees placed by or on behalf of the Operator, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin or sex.

(3) The Operator will send to each labor union or representative of workers with which it has a collection bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Operator's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The Operator will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) The Operator will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to its books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the Operator's non-compliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the Operator may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The Operator will include the provisions of Paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Operator will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event the Operator becomes involved in, or is threatened with, litigations with a subcontractor or vendor as a result of such direction by the contracting agency, the Operator may request the United States to enter into such litigatic to protect the interests of the United States. Operator acknowledges that it may be required to file Standard Form 100 (EEO-1) promulgated jointly by the Office of Federal Contract Compliance, the Equal Employment Opportunity Commission and Plans for P. ogress with Joint Reporting Committee, Federal Depot, Jeffersonville, Indiana, within thirty (30) days of the date of contract award if such report has not been filed for the current year and otherwise comply with or file such other compliance reports as may be required under Executive Order 11246, as amended and Rules and Regulations adopted thereunder.

Operator further acknowledges that he may be required to develop a written affirmative action compliance program as required by the Rules and Regulations approved by the Secretary of Labor under authority of Executive Order 11246 and supply Non-Operators with a copy of such program if they so request.

CERTIFICATION OF NON-SEGREGATED FACILITIES

Operator assures Non-Operators that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. For this purpose, it is understood that the phrase "segregated facilities" includes facilities which are in fact segregated on a basis of race, color, religion, or national origin, because of habit; local custom or otherwise. It is further understood and agreed that maintaining or providing segregated facilities for its employees or permitting its employees to perform their services at any location under its control where segregated facilities are maintained is a violation of the equal opportunity clause required by Executive Order 11246 of September 24, 1965.

Operator further understands and agrees that a breach of the assurance herein contained subjects it to the provisions of the Order at 41 CFR Clapter 60 of the Secretary of Labor dated May 21, 1968, and the provisions of the equal opportunity clause enumerated in contracts between the United States of America and Non-Operators.

- Whoever knowingly and willfully makes any false, fictitious or fraudulent representation may be liable to criminal prosecution under 18 U.S.C. § 1001.

Exhibit "F" page 2

| STE | EVE''S OPERATING | CORPCAT | IC Case I Exhibit | No. 7645 Lt No. 5 |
|---------------------------|-------------------------------|---------------------------------------|--|----------------------|
| Ρ.(| D. BOX 2203 • ROSWELL, N.M. 5 | 3202-2203 • (505) 622- | 727: A.F.E | |
| • • | AUTHORIZATION FOR E | PENDITURE | Diamón | i "A" No. 1 |
| ASE NAME:DIAMOND "A" | * #1 | DATE: Ma | rch 16, 1982 | |
| CATION: 1980' FNL : 19 | 80' FEL. Sec. 29, TTS, | R26R EST. SPUD | DATE: April | 25. 1982. |
| THORITY IS REQUESTED TO: | | | PLETION: May | |
| | | | | |
| TANGIBLE COSTS: | | ESTIMATED COST Dry Hole Completion | | |
| Iling Footage | 00at \$_17,50/ft. | \$ 77.000 | \$ 77,000 | \$ |
| - Daywork | 1at \$600/day | 5,600 | 5,600 | |
| | ····· | 5,500 | 5,500 | |
| id & Chemical | | 10,000 | 10,000 | |
| ne & Waier | | 7,000 | 7,000 | |
| | | 9,000 | 7,000 | 1 |
| | | 6,000 | | |
| cation-Road Pad & Cleanup | | 15,000 | 15,000 | |
| -Survey, etc | | 2,500 | 2,500 | |
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| rvices-Logging | | 16,000 | 16,000 | |
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| iuling -Oil, Water, etc. | | ······ | | |
| | | 1,000 | 1,000 | + |
| Intal Equipment | | 4,000 | 3.500 | |
| pplies | | 3.000 | 3,000 | |
| surance | | | | |
| anagement Fee | | 3,000 | 3,000 | |
| Intingencies | | 8,555 | 12,605 | |
| Total Inta | ngibles | \$ 179,655 | \$ 264,705 | \$ |
| NGIBLE: | | | | |
| isingSurface | 900_' of 85/8at \$13.00/ft. | \$ 11,700 | \$ 11,700 | \$ |
| intermediate | ' of at \$/ft. | | | |
| Production | 4400.' of 41/2at \$5,15./ft. | | 22,660 | + |
| bing | 4400.' of 23/8at \$2.85./ft. | | 12,540 | + |
| - Illeada | | 2.500 | 8.500 | |
| sliheads | | | | · |
| | ' of at \$/ft. | | | |
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| -rillings | 00p | | 4.000 | |
| | 400p | 1,000 | 4,000 | |
| her | | | | |
| | | | | |
| Total Tar | gibles | 5 15,200 | \$ 85,700 | \$ |
| TOTAL C | COSTS | \$ 194,855 | \$ 350,405 | S |
| AUTHORIZATION REQUESTED | | AUT | HORIZATION APPR | OVED |

STEVENS OPERATING CORPORATION

In the event severe lost circulation is encountered 1300' of 8 5/8 may be run and cemented with 200 sx for a total additional cost of \$38,000.00 plus day work for lost circulation time.

Vivillar ST L 7

1:

By: AMON Date: 5/20/82

BEFORE EXA. INER NUTTER EXHIBIT NO. 5 CASE NO._

Docket No. 26-82

Dockets Nos. 27-82 and 28-82 are tentatively set for September 1 and September 15, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - MEDNESDAY - AUGUST 18, 1982

9 A.M. - OIL CONSERVATION DIVISION - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

:* ;* The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for September, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for September, 1982, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 7635: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit CD_-In-Action, Travelers Indemnity and all other interested parties to appear and show cause why the Trigg Well No. 3 located in Unit J, Section 25, Township 15 North, Range 28 East, San Niguel County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- <u>CASE 7636</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit CO2-In-Action, Travelers Indemnity and all other interested parties to appear and show cause why the Amistad No. 1 located in Unit E of Section 18, and the Acistad No. 2 located in Unit D of Section 7, both in Township 19 North, Range 36 East, Union County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 7637: 10 the matter of the hearing called by the Oil Conservation Division on its own motion to permit R.A.F. Enterprises, Fireman's Fund Insurance Company and all other interested parties to appear and show cause why the Shaw Well No. 1, located in Unit H, Section 18, Township 4 Morth, Range 8 East, Torrance County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- <u>CASE 7638</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Cibola Energy Corporation, Mid-Continent Casualty Company, and all other interested parties to appear and show cause why the Simus Ranch Well No. 1, located in Unit N, Section 9, the Clyde Berlier Well No. 1, located in Unit K and the Clyde Berlier Well No. 2, located in Unit F, both in Section 21, the Mora Ranch Well No. 3 located in Unit N and the Mora Ranch Well No. 4, located in Unit M, both in Section 5, all in Township 21-North, Range 21 East, Mora County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- <u>CASE 7639</u>: Application of Acoma 011 Corporation for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Wantz Abo, Drinkard and Blinebry Pool production in the wellbore of its S. J. Starkeys Lease Well No. 2, located in Unit B of Section 26, Township 21 South, Range 37 East.
- CASE 7640: Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the surface down through and including the Abo formation in and under the NE/4 NE/4 of Section 12, Township 20 South, Range 37 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7641: Application of Reading & Bates Petroleum Co. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the surface down through the Devonian formation underlying the NM/4 SE/4 of Section 33, Township 14 South, Range 38 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 7642: Application of Doyle Hartman for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface through the Jalmat Pool, underlying a previously approved 120-acre non-standard provation unit comprising the S/2 NE/4 and NE/4 NE/4 of Section 20, Township 25 South, Range 37 East, to be dedicated to a well to be drilled at a previously approved unorthodox location. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Docket No. 26-82

Page 2 of 3 EXAMINER HEARING - HEDNESDAY - AUGUST 18, 1982

CASE 7643: Application of Texaco, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Drinkard and Strawn formations underlying the W/2 NE/4 of Section 33, Township 16 South, Range 37 East, Casey-West Knowles Area, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 7650: Application of Texaco Inc. for compulsory pouling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Drinkard and Strawn formations underlying the E/2 NE/4 of Section 33. Township 16 South, Range 37 East, Casey-West Knowles Area, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as cuerator of the well and a charge for risk involved in drilling said well.

- <u>CASE 2644:</u> Application of Rault Petroleum Corporation & McKay Petroleum Corporation for compulsory pooling, De Baca County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SW/4 of Section 33, Township 3 South, Range 25 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7645: Application of Stevens Operating Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down to the base of the Abo formation underlying the NE/4 of Section 29, Township 7 South, Range 26 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
 - CASE 7652: Application of Conoco Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Cisco formation underlying all of partial Sections 34 and 35, Township 20 1/2 South, Range 23 East, underlying a previously approved 688-acre non-standard proration unit, to be dedicated to a well at a previously approved unorthodox location which is to be re-entered. Also to be considered will be the cost of re-entering said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in re-entering said well.
 - <u>CASE 7646</u>: Application of Tenneco Oil Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Pennsylvanian gas well to be drilled 1855 feet from the North line and 660 feet from the East line of Section 25, Township 16 South, Range 33 East, the N/2 of said Section 25 to be dedicated to the well.
 - <u>CASE 7651</u>: Application of Nortex Gas & Oil Company for the amendment of Order No. R-6903, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6903 to provide that non-consenting working interest owners shall have thirty days following final adjudication of title in which to pay their proportionate share of well costs.
 - CASE 7647: Application of Guest Energy Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the open hole interval from 4150 feet to 5600 feet in its State A Well No. 2, located in Unit L of Section 26, Township 14 South, Range 33 East.
 - <u>CASE 7653</u>: Application of Rio Pecos Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Chaverlea-North Federal Unit A:ea, comprising 1,920 acres, more or less, of Federal and Fee lands in Township 8 South, Range 31 East.
 - CASE 7648: Application of Rio Pecos Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp to the base of the Pennsylvanian formation, underlying the W/2 of Section 35, Township 18 South, Range 24 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Page 3 of 3 EXAMIMER HEARING - WEDNESDAY - AUGUST 18, 1982

Docket No. 26-82

- <u>CASE 7654</u>: Application of Rault Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location for an undesignated Pennsylvanian gas well to be drilled 600 feet from the South line and 660 feet from the Mest line of Section 13, Township 8 South, Range 27 East, the 5/2 of said Section 13 to be dedicated to the well.
- CASE 7306: (Reopened)

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In the matter of Case 7306 being reopened pursuant to the provisions of Order No. R-6769 which promulgated temporary pool rules for Madera-Lower Penn Gas Pool in Lea County, including pro-vision for 640-acre spacing units. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing.

Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down through the Abo formation underlying the NW/4 of Section 20, Township 7 South, Range 26 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of appli-CASE 7655: cant as operator of the well and a charge for risk involved in drilling said well

CASES 7528 and 7529: (Continued from July 7, 1982, Examiner Hearing)

Application of Jack J. Grynberg for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following two cases, seeks an order pooling all mineral interests down through the Abo formation underlying the lands specified in each case. each to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7528: NW/4 Section 4, Township 5 South, Range 24 East

CASE 7529: NE/4 Section 4, Township 5 South, Range 24 East

CASE 7649: Application of Southern Union Exploration Company for retroactive exemption, San Juan and Rio Arriba Application of Southern Union Exploration Company for retroactive exemption, San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks the retroactive exemption from Section 5 of the New Mexico Natural Gas Pricing Act of the following Basin Dakota infill wells: Jicarilla A No. 13-E in Unit N of Section 13 and Jicarilla A No. 10-E in Unit G of Section 23, both in Township 25 North, Range 4 West, and Jicarilla K No. 15-E in Unit G of Section 1, Township 25 North, Range 5 West, all in Rio Arriba County, and the Hodges No. 15-E in Unit J of Section 27, Township 26 North, Range 8 West. Each of the aforesaid wells was subject to the New Mexico Natural Gas Pricing Act until exempted from same by the Division on July 23, 1982, and applicant seeks the retroactive exemption of each of said wells to date of first delivery into the pipeline which ranges from December 24, 1980 to January 11, 1982.

CASE 7594: (Continued from July 21, 1982, Examiner Hearing)

Application of Harvey E. Yates Company for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purposes of a secondary recovery project, all mineral interests in that portion of the Bone Spring formation described as the Carbonate unit between the first and second Bone Spring Sands underlying the Young Deep Unit, encompassing 560 acres, more or less, of Federal lands underlying portions of Sections 3, 4, 9 and 10, Township 18 South, Range 32 East.

BEFORE THE OIL CONSERVATION DIVISION

In the Matter of the Application of Stevens Operating Corporation for Computsory Pooling

No. 7645

APPLICATION

Applicant, Stevens Operating Corporation, by and through its undersigned attorney, and in support of this application alleges and states as follows:

1. That Applicant is operator and owner within the meaning of Section 70-2-17(c) NMSA, 1978 Compilation, and as such seeks to force-pool all of the oil and gas mineral interests from the surface down to the base of the Abo formation in the NE¹/₂ of Section 29, Township 7 South, Range 26 East, NMPM, Chavez County, New Mexico, containing approximately 160 acres, more or less (said lands).

2. That Applicant proposes to drill a well at a standard location on said lands to a depth of approximately 4,500 feet sufficient to test the Abo formation.

3. That the Applicant will dedicate said lands to the well and desires to be designated as the operator.

4. That the Applicant has obtained the consent of the working interest and royalty owners in the proposed proration unit except for the following:

<u>Name</u> Corona Oil Company Working Interest

18.75%



5. That any non-consenting working interest owner that does not pay its share of estimated well costs should have withheld from production its share of the reasonable well costs, plus an additional 200% thereof as a reasonable charge for the risk involved in the drilling of the well.

6. That Applicant should be authorized to withhold from production a reasonable supervision charge, attributable to each non-consenting working interest owner's proportionate share, during the drilling and production stages of the well.

7. That to avoid the drilling of unnecessary wells, to protect correlative rights and to afford to the owner of each interest in the proposed proration unit the opportunity to recover or receive without unnecessary expense its just and fair share of the hydrocarbons in the unit, said lands should be pooled as proposed herein.

WHEREFORE, Applicant respectfully requests:

1. That this application be set for hearing before an examiner of the Division on August 18, 1982, and that notice of said hearing be given as required by law.

2. That upon hearing the Division enter its order pooling all oil and gas mineral interests from the surface down to the base of the Abo formation, underlying the NE% of Section 29, Township 7 South, Range 26 East, NMPM, Chavez County, New Mexico.

3. And for such other relief as the Division may deem appropriate in the premises.

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Padilla hest Τ.

Post Office Box 2523 Santa Fe, N.M. 87501 505-988-7577

Attorney for Applicant

ERNEST L. PADILLA ATTORNEY AND COUNSELOR AT LAW

P.O. Box 2523 Santa Fe, New Mexico 87501 (505) 988-7577

July 29, 1982

Mr. Joe D. Ramey Director New Mexico Oil Conservation Division Post Office Box 2088 Santa Fe, N.M. 87501

and the JUL 29 1982

Euse 7645

Dear Mr. Ramey:

Enclosed for filing please find in triplicate the application of Stevens Operating Corporation for compulsory pooling.

Very trul est L. Padilla

ELP:PFM cc: Mr. Don Stevens

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING

SECRETARY

May 6, 1982

John V. Walker Stevens Operating Co. P. O. Box 2203 Roswell, New Mexico 88201

> Re: Application for Non-Standard Location - Sun Federal Well No. 5, Section 29, Township 7 South, Range 26 East, Chaves County

Dear Mr. Walker:

Based upon an on site inspection the Division's . District office at Artesia has recommended against approval of the subject application.

As a result of this recommendation the subject application will not be approved administratively. Should you desire, the application may be set for hearing before a Division examiner.

Incerely,

JOE D. RAMEY Division Director

JDR/RLS/og

POST OFFICE BOX BORD STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-9434

OIL CONSERVATION COMMISSION Artesia DISTRICT

4-23-82 OIL CONSERVATION CONDISSION Proposed MC OIL LUNSL **Proposed DHC** XX SANTA FE Proposed NSL Proposed SWD Proposed WFX Proposed PMX

Gentlemen:

BOX 2088

SANTA FE, NEW MEXICO

April 7, 1982 I have examined the application dated H, 29-7-26 Stevens Operating Corp. Sun Federal #5 for the Operator Lease and Well No. Unit, S-T-R and my recommendations are as follows: Denial for the location @ 1980 FNL & 330 FEL. My recommendation is to approve the location @ 1980 FNL & 660 FEL. I did not find enough evidence to consider this an archaeology occupation zone and the Deep gullies and embankments would prevent terrain is suitable for a location. the location from being moved to the North, South or West.

Yours very truly,

m.h.l.lellan

It is my understanding from John V. Walker that this well may not be drilled. It will depend on the Sun Fed. #3, presently being completed @ an offset location to the East and a Mesa well, presently being drilled 0 an offset location to the West.

Memo From R. L. STAKETS Technical Jo Bill -Support Chief Please have someone take a look at this. The location does not look to bad on the plat. It only looks like a 10 foot drop in He immediate grea. If it does not appear necessery it might be well to visit with the BLM about it. OIL CONSERVATION DIVISION SANTA FE



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

April 13, 1982

BALICE KING SCHEMEN LARRY KEHOE POST OFFICE BOX 2000 STATE LAND OFFICE BUILDING BANTA FE, NEW MEXICO 87501 (505) 627-2434

Stevens Operating Corp. P. O. Box 2203 Roswell, New Mexico 88201

| Re : | Application for Non-Standard Location: <u>Sun Federal Well No.</u> | | | | |
|------|---|--|--|--|--|
| | Sec. 29, T-7-5, R-26-E | | | | |
| | Chaves County | | | | |

We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.

A plat must be submitted clearly showing the ownership of the offsetting leases.

X A statement must be submitted that offset owners have been notified of the application by certified mail.

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A plat must be submitted fully identifying the topography necessitating the non-standard location.

Other:

Ve:

R. L. STAMETS Technical Support Chief

RLS/dr

STEVENS OPERATING CORPORATION

118 WEST FIRST STREET P. O. BOX 2203 ROSWELL, NEW MEXICO 88201 505 /622-7273

April 7, 1982

SANTA FE

Mr. Joe D. Ramey, Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

> Re: Stevens Operating Corporation Sun Federal #5 1980' FNL 330' FEL Section 29: T7S, R26E Chaves County, New Mexico

Dear Ramey:

Application is hereby made for administrative approval for an unorthodox location imposed by the Bureau of Land Management due to the presence of archaeology, and unfavorable terrain.

The proposed location and the associated 400 X 400 working area were originally staked 1980' FNL & 660' FEL in Section 29. This location placed the stake at the brake in slope of the bluff overlooking the Pecos River. The east 1/2 of the 400 X 400 area was determined to be an occupation zone (NMAS5287). Other possible locations in the NW4 of Section 29 are on steep slopes, overlay probable archaeology occupation zones or are on the active flood plain of the Pecos River.

Examination of this site in the field and consideration of alternative sites by representatives of the Bureau of Land Management caused them to conclude and recommend that the drill site be move 330' east to more acceptable terrain and that the east edge of the old 400 X 400 area be fenced during operations at the site to protect the archaeology occupation zone.

Offset operators have been notified of this application. Please grant administrative approval for this unorthodox location at your earliest convenience.

Yours very truly,

STEVENS OPERATING CORPORATION

JVW/clf

cc: Yates Petroleum Corporation, Mesa Petroleum Corporation



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

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CASE NO. 7645 Order No. R-7063

APPLICATION OF STEVENS OPERATING CORPORATION FOR COMPULSORY POOLING, CHAVES COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 18, 1982, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of August, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

OPDERS

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Stevens Operating Corporation, seeks an order pooling all mineral interests from the surface down to the base of the Abo formation underlying the NE/4 of Section 29, Township 7 South, Range 26 East, NMPM, Chaves County, New Mexico.

(3) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.

(4) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.

(5) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

(6) That the applicant should be designated the operator of the subject well and unit.

(7) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production. (8) That any non-consenting working interest owner who does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional <u>200</u> percent thereof as a reasonable charge for the risk involved in the drilling of the well.

(9) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.

(10) That following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.

(11) That \$ **2300.00** per month while drilling and \$ **230.00** per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); that the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(12) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.

(13) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before **Decemice 1, Max**, the order pooling said unit should become null and void and of no effect whatsoever.

IT IS THEREFORE ORDERED:

PROVIDED HOWEVER, that the operator of said unit shall commence the drilling of said well on or before the <u>first</u> day of <u>Desember</u>, 1982, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Abo formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the **frob** day of **Decuber**, 1982, Order (1) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown. <u>PROVIDED FURTHER</u>, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Order (1) of this order should not be rescinded.

(2) That Stevens Operating Corporation is hereby designated the operator of the subject well and unit.

(3) That after the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.

(4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

(5) That the operator shall furnish the Division and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public notice and hearing.

(6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.

(7) That the operator is hereby authorized to withhold the following costs and charges from production:

- (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- As a charge for the risk involved in the **(B)** drilling of the well, 200 pro rata share percent of the of. reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

(8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.

(9) That § 2300.00 per month while drilling and \$ 2.30.00 per month while producing are hereby fixed as reasonable charges for supervision (combined fixed rates); that the operator is hereby authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition theretc, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a

one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.

(11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(12) That all proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in Chaves County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.

(13) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY, Director

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