

12/13/06 DATE IN	SUSPENSE	BROOKS ENGINEER	12/14/06 LOGGED IN	NSL TYPE	APP NO. PDS0634834038
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



Plantation Petroleum  
Boren Green Gas Co  
#4  
5541

## ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
[B] ☐ Offset Operators, Leaseholders or Surface Owner  
[C] ☐ Application is One Which Requires Published Legal Notice  
[D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
[F] ☐ Waivers are Attached

### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note:** Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name	Signature	Title	Date
e-mail Address			



## Plantation Petroleum Companies

Plantation Petroleum Holdings III, LLC; Plantation Operating, LLC

2203 Timberloch Place, Ste. 229  
The Woodlands, TX 77380  
Tel: (281) 296-7222  
Fax: (281) 298-2333

December 12, 2006

SENT VIA DHL

Mark E. Fesmire, P.E., Director  
New Mexico Oil Conservation Division  
1220 So. St. Francis Drive  
Santa Fe, NM 87505

RE: **Boren Greer No. 4 - Proposed Drilling to Jalmat Gas Pool**  
**1795' FNL & 1035' FWL**  
**Unit E, Sec 21, T-22S, R-36E**  
**Lea County, New Mexico**  
**Administrative Application for Non-Standard Location**  
**Existing Non-Standard Proration Unit**  
**Administrative Order No. R-8116 & R-5688**

30-025-38222

2006 DEC 13 AM 11 56

Dear Mr. Fesmire,

Please find enclosed a copy of the previously approved **Administrative Order R-8116** dated January 6, 1986 corresponding to the 320 acre **Boren Greer Lease (Gas)** non-standard proration unit communitized, consisting of NE/4 Sec. 20, NW/4 Sec. 21 of T-22S, R-36E in Lea County, New Mexico. This NSP grants approval to simultaneously dedicate three Jalmat wells being the **Boren Greer No. 1, 2, and 3**, to the subject existing 320 acre Jalmat (Gas) proration unit, and was approved under Administrative Order No. R-8116. All Jalmat wells on this NSP have been plugged and abandoned by a previous operator. Our proposed location would be a non-standard location due to the fact that there is a Conoco plug and abandoned injection well, South Eunice Unit #14, 660' FSL x 660' FWL, Sec. 21, T-22S, R-36E at the standard location (see attached plat).

Thus, we hereby ask your approval to drill corresponding to the new drilling application for the **Boren Greer No. 4**. Approval of this application will prevent waste, by allowing for the optimal recovery of remaining gas reserves while protecting our mineral rights, (including gas reserves from tighter Jalmat strata, within the Jalmat interval).

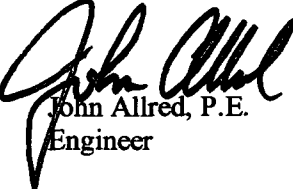
Also, please find enclosed an original of the C-101 and C-102 corresponding to the new drilling application for the **Boren Greer No. 4**, along with the C-144 and BOP diagram.

Notice of this administrative application has been sent by DHL to the applicable diagonal and adjacent offset Jalmat operators, as well as, the NMOCD in Hobbs, NM.

We thank you for your thoughtful review of this matter as we are continuing our drilling schedule.

Very truly yours,

PLANTATION OPERATING, LLC

  
John Allred, P.E.  
Engineer

cc:

Chris Williams  
District Supervisor – District 1  
1625 N. French Drive  
Hobbs, New Mexico 88240

Donna Mull  
APD Permitting – District 1  
1625 N. French Drive  
Hobbs, New Mexico 88240

ConocoPhillips Company  
4001 Penbrook  
Odessa, TX 79762

Conoco Incorporated  
1026 Oasis  
Houston, Texas 77252

Southwest Royalties Incorporated  
6 Desta Drive, Ste 2100  
Midland, TX 79705

Marathon Oil Company  
5555 San Felipe  
Houston, TX 77056

McCasland Management Incorporated  
1600 Ave. O  
Eunice, NM 88231

Dalport Oil Corporation  
930 Fidelity Union Building  
Dallas, Texas 75201

Burlington Resources  
3401 E. 30<sup>th</sup> Street  
Farmington, NM 87402

# **LIST OF OFFSET JALMAT (GAS) OPERATORS**

**Plantation Operating, LLC  
Boren Greer No. 4  
Unit E, Section 21, T-22S, R-36E  
Lea County, New Mexico**

<u><b>Tract No.</b></u>	<u><b>Operator</b></u>	<u><b>Lease and Well Name (s)</b></u>	<u><b>Gas Well Location</b></u>	<u><b>Unit Description</b></u>	<u><b>No. of Acres</b></u>
1 (Red)	Southwest Royalties Incorporated	Cities Federal #4	F-20-22S-36E	SW/4, S/2 NW/4 Section 20 T-22-S, R-36-E	240
2 (Light Green)	Southwest Royalties Incorporated	Cities Federal #3	C-20-22S-36E	NE/4 NW/4 Section 20 T-22-S, R-36-E	40
3 (Dark Blue)	Marathon Oil Company	McDonald State AC 1 Com #6	N-16-22S-36E	E/2, SW/4, S/2 NW/4, NE/4 NW/4 Section 16 T-22-S, R-36-E	600
4 (Dark Green)	McCasland Management Incorporated	Devonian Christmas #2	B-21-22S-36E	NE/4 Section 21 T-22-S, R-36-E	160
5 (Dark Pink)	Dalport Oil Corporation	Annie L Christmas B #1	J-21-22S-36E	SE/4 Section 21 T-22-S, R-36-E	160
6 (Light Blue)	Burlington Resources	Gulf Greer #1	L-21-22S-36E	SW/4 Section 21 T-22-S, R-36-E	160
7 (Orange)	Dalport Oil Corporation	Lamar Lunt B #1	P-20-22S-36E	SE/4 Section 20 T-22-S, R-36-E	160
8 (Yellow)	Plantation Operating, LLC	Boren Greer Lease		NE/4 Section 20 T-22-S, R-36-E, NW/4 Section 21 T-22-S, R-36-E	320
9 (Blue)	Conoco Incorporated	State E #13	N-17-22S-36E	SE/4 SW/4 Section 17 T-22-S, R-36-E	40
10 (Navy Blue)	ConocoPhillips Company	State E #11	0-17-22S-36E	SW/4 SE/4 Section 17 T-22-S, R-36-E	40
11 (Light Pink)	ConocoPhillips Company	State E #14	P-17-22S-36E	SE/4 SE/4 Section 17 T-22-S, R-36-E	40

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
May 27, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Plantation Operating, LLC 2203 Timberloch Place, Suite 229, The Woodlands, Texas 77380		<sup>2</sup> OGRID Number 237788
		<sup>3</sup> API Number 30 - 025-
<sup>4</sup> Property Code 302090	<sup>5</sup> Property Name Boren Greer	<sup>6</sup> Well No. 4
<sup>9</sup> Proposed Pool 1 Jalmat Gas (Tansill-Yates-7Rivers)		<sup>10</sup> Proposed Pool 2

**<sup>7</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	21	22S	36E		1795'	North	1035'	West	Lea

**<sup>8</sup> Proposed Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

**Additional Well Information**

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code F	<sup>15</sup> Ground Level Elevation 3530'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 3800'	<sup>18</sup> Formation Tansill -Yates - 7Rivers	<sup>19</sup> Contractor To Be Determined	<sup>20</sup> Spud Date ASAP
Depth to Groundwater N/A		Distance from nearest fresh water well > 1,000'		Distance from nearest surface water > 1,000'
Pit: Liner: Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume: _____bbls Drilling Method: Drilling				
Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**<sup>21</sup> Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	20#	450'	350	Surface
6 1/8"	4 1/2"	11.6#	3800'	600	Surface

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Before drilling out from surface pipe, the well will be equipped with a 2000-psi 7-1/16 inch Series-600 double-ram hydraulic BOP and Hydril and surface pipe and BOP system will be tested to a minimum pressure of 1500 psig. Cement volumes may be adjusted to insure that the cement behind both the 7" and 4-1/2" casing strings will be circulated in sufficient volumes to the surface.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		<b>OIL CONSERVATION DIVISION</b>	
Printed name: Kimberly Faldyn		Approved by:	
Title: Production Tech		Title:	
E-mail Address: kfaldyn@plantationpetro.com		Approval Date:	
Date: 12/12/2006		Expiration Date:	
Phone: 281-296-7222		Conditions of Approval Attached <input type="checkbox"/>	

# State of New Mexico

Energy, Minerals and Natural Resources Department

## DISTRICT I

1625 N. FRENCH DR., BOBBS, NM 88240

## DISTRICT II

1301 W. GRAND AVENUE, ARTESHA, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

## DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
Property Code	Property Name <b>BOREN GREER</b>	Well Number 4
OGRID No.	Operator Name <b>PLANTATION OPERATING, LLC</b>	Elevation 3530'

### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	21	22-S	36-E		1795	NORTH	1035	WEST	LEA

### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 12/12/06 Signature Date <b>John ALLES</b> Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MARCH 07, 2006</p> <p>Date Surveyed REV: 11/29/06 JR</p> <p>Signature &amp; Seal of Professional Surveyor <i>[Signature]</i> 11/29/06 06.11.0456</p> <p>Certificate No. GARY EIDSON 12841</p>
	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=503394.8 N X=826731.2 E</p> <p>LAT.=32°22'46.22" N LONG.=103°16'29.95" W</p>
	<p>SECTION 20 SECTION 21</p>

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-025-</b>	Pool Code <b>76480</b>	Pool Name <b>Jalmat (T-Y-7R) Gas</b>	<b>33820</b>
Property Code <b>302090</b>	Property Name <b>BOREN GREER</b>		Well Number <b>4</b>
OGRID No. <b>237788</b>	Operator Name <b>PLANTATION OPERATING, LLC</b>		Elevation <b>3530'</b>

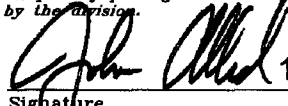
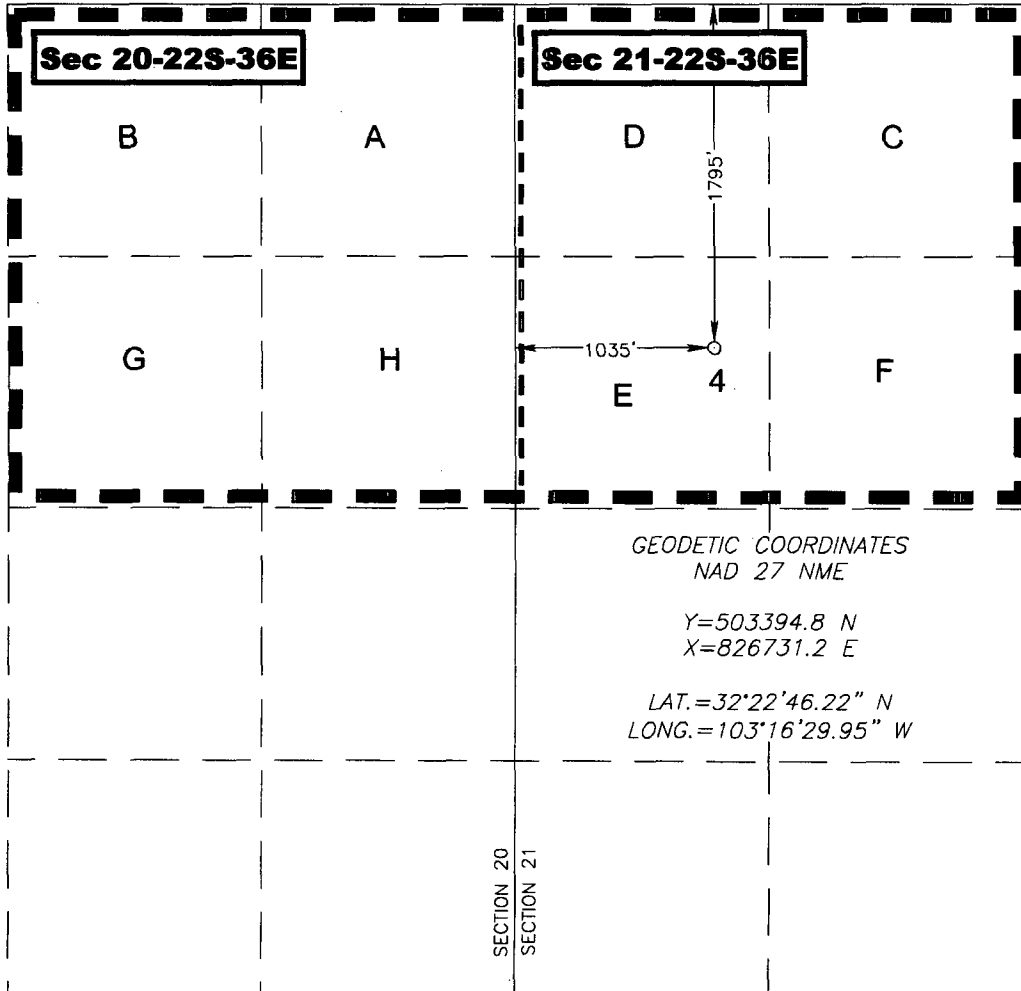
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	21	22-S	36-E		1795	NORTH	1035	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>320</b>		Joint or Infill <b>Y</b>		Consolidation Code		Order No. <b>Order No. R-5688 (4/4/78) &amp; Order No. R-8116 (1/6/86)</b>			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<b>Sec 20-22S-36E</b>	<b>Sec 21-22S-36E</b>	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.</i>  Signature Date <b>11/30/06</b> Printed Name <b>John Allred</b>
 GEODETC COORDINATES NAD 27 NME Y=503394.8 N X=826731.2 E LAT.=32°22'46.22" N LONG.=103°16'29.95" W SECTION 20 SECTION 21		<b>SURVEYOR CERTIFICATION</b> <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>  MARCH 07, 2006 Date Surveyed REV: 11/29/06 JR Signature & Seal of Professional Surveyor  06.11.0456 Certificate No. GARY EIDSON 12641

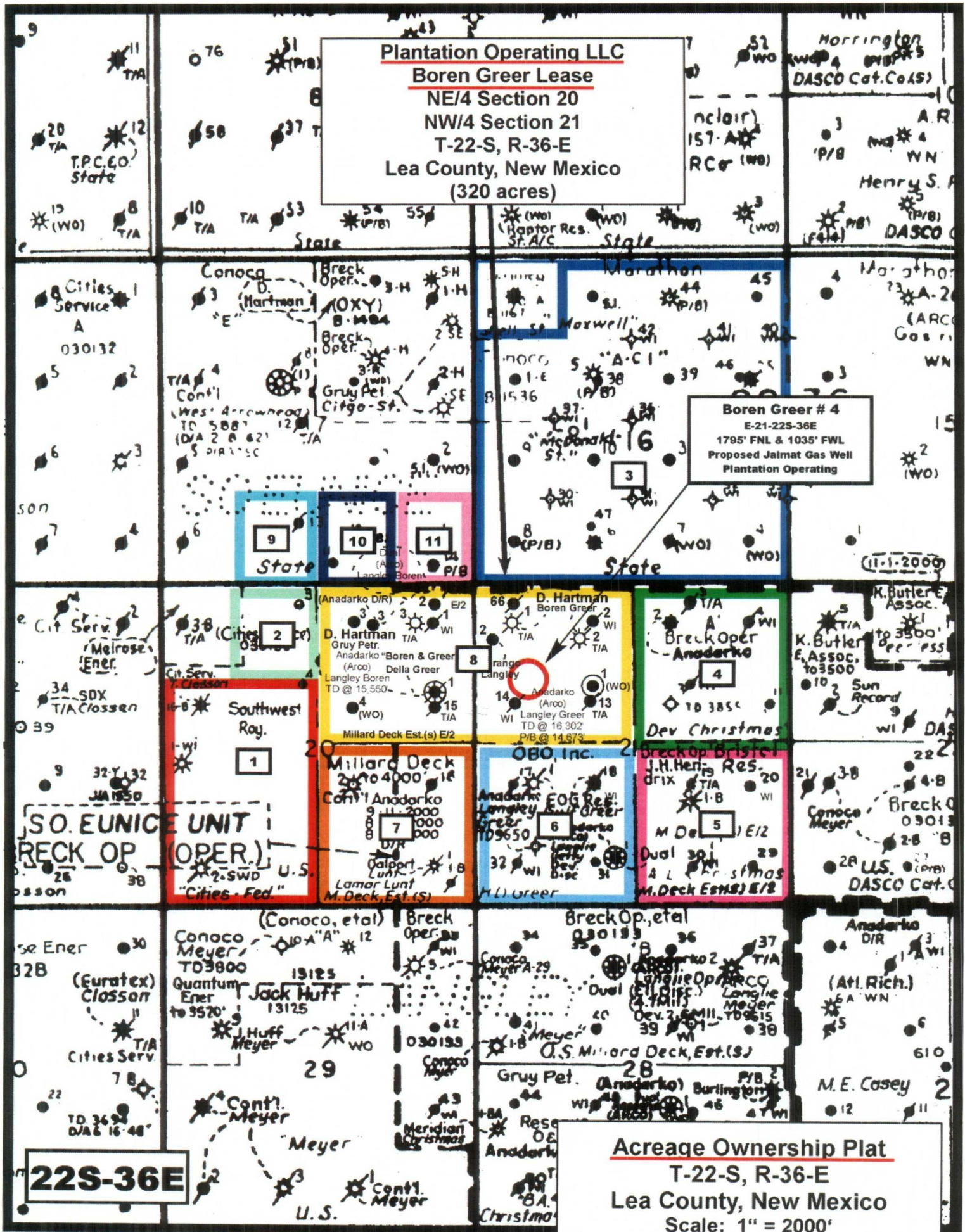


**Plantation Operating LLC**  
**Boren Greer Lease**  
NE/4 Section 20  
NW/4 Section 21  
T-22-S, R-36-E  
Lea County, New Mexico  
(320 acres)

**Boren Greer # 4**  
E-21-22S-36E  
1795' FNL & 1035' FWL  
Proposed Jalmat Gas Well  
Plantation Operating

**Acreage Ownership Plat**  
T-22-S, R-36-E  
Lea County, New Mexico  
Scale: 1" = 2000'

**22S-36E**





District I  
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1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-144  
June 1, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: <u>Plantation Operating, LLC</u> Telephone: <u>281-296-7222</u> e-mail address: <u>k.faldyn@plantationpetro.com</u>		
Address: <u>2203 Timberloch Place, Suite 229, The Woodlands, Texas 77380</u>		
Facility or well name: <u>Boren Greer No. 4</u>	API #: <u>30-025-</u>	U/L or Qtr/Qtr <u>E</u> Sec <u>21</u> T <u>22S</u> R <u>36E</u>
County: <u>Lea</u>	Latitude <u>32° 22' 46.22" N</u>	Longitude <u>103° 16' 29.95" W</u> NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
<b>Pit</b> Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness <u>      </u> mil Clay <input type="checkbox"/> Pit Volume <u>      </u> bbl	<b>Below-grade tank</b> Volume: <u>      </u> bbl Type of fluid: <u>      </u> Construction material: <u>      </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. <u>      </u>	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points) 0
	100 feet or more	( 0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No No	( 0 points) 0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	( 0 points) 0
<b>Ranking Score (Total Points)</b>		0

**If this is a pit closure:** (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite ☐ offsite ☐ If offsite, name of facility       . (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface        ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:
<u>Closed-Loop System.</u>

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 12/12/2006

Printed Name/Title Kimberly Faldyn / Production Tech

Signature

*Kimberly Faldyn*

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

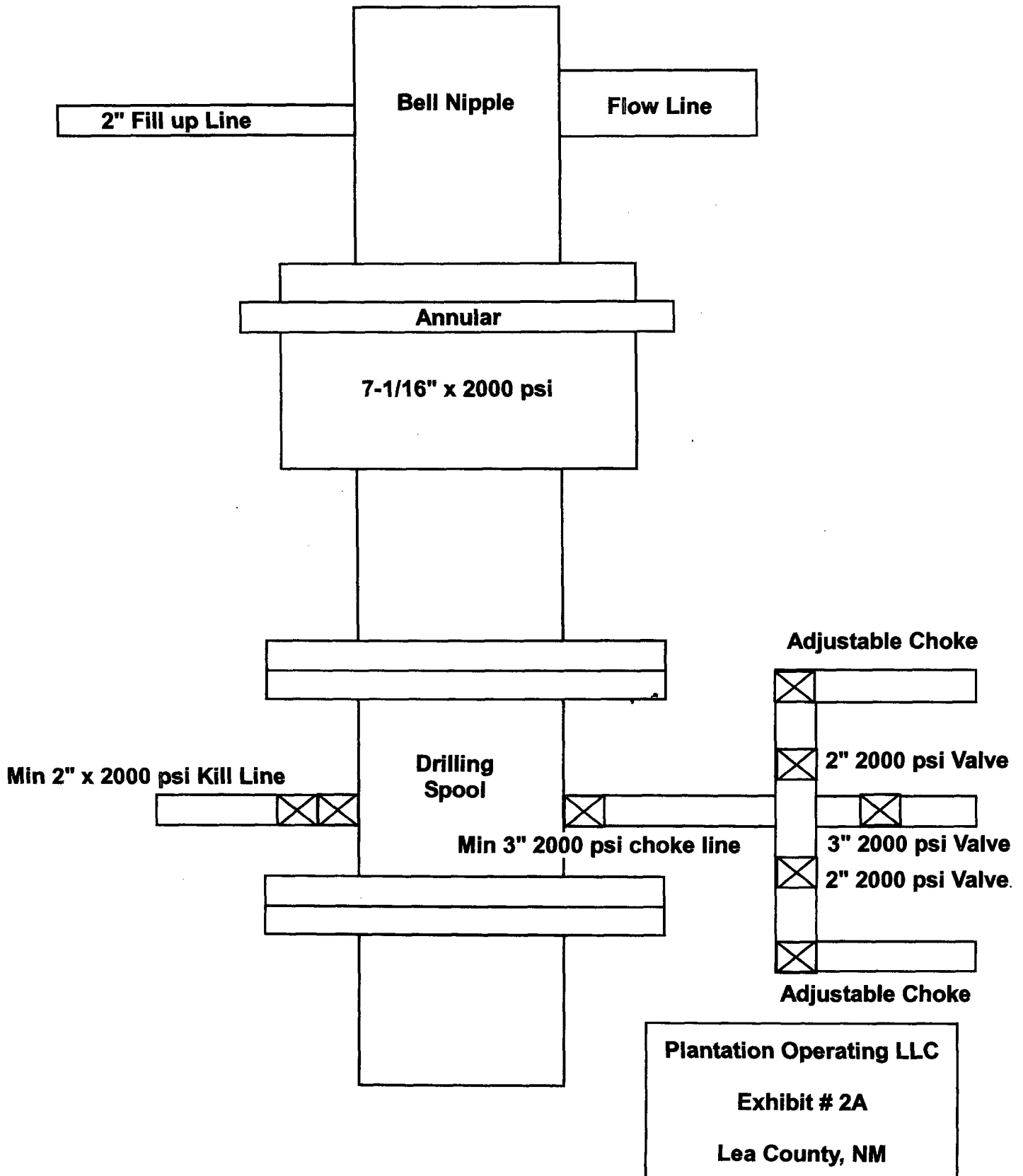
Approval:

Printed Name/Title

Signature

Date:

**Plantation Operating, LLC**  
**BOP Schematic for 6-1/8 or- 7-7/8" Hole**



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. 8770  
Order No. R-8116

APPLICATION OF DOYLE HARTMAN FOR  
A NON-STANDARD PRORATION UNIT, TWO  
UNORTHODOX GAS WELL LOCATIONS, AND  
SIMULTANEOUS DEDICATION, LEA COUNTY,  
NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on November 21, 1985, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

Now, on the 6th day of January, 1986, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

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

(2) The applicant, Doyle Hartman, is the owner and operator of the NE/4 of Section 20 and the NW/4 of Section 21, both in Township 22 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico.

(3) The applicant seeks the creation of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool, said unit to comprise the above-described two quarter sections.

(4) Applicant further seeks approval of the drilling of two wells to be located at the following unorthodox gas well locations: one well to be located at a point 2310 feet from the North line and 100 feet from the East line of said Section 20, and the other to be located at a point 2145 feet from the North line and 1600 feet from the West line of said Section 21, both wells to be simultaneously dedicated to his existing Boren and

-2-

Case No. 8770

Order No. R-8116

Greer Gas Com. Wells Nos. 1, 2, and 3 located in Units D and C of said Section 21 and Unit A of said Section 20, respectively.

(5) The aforesaid two quarter sections were previously communitized and approved by Division Order No. R-5688, dated April 4, 1978, as a 320-acre non-standard Jalmat gas proration unit; and at the request of applicant's predecessor owner of these lands, Sun Exploration and Production Company, the Division rescinded the 320-acre unit and created two 160-acre Jalmat gas proration units by Division Order No. R-6984, dated May 24, 1982.

(6) The entire 320-acre non-standard proration unit may reasonably be presumed productive of gas from the Jalmat Gas Pool and can be efficiently and effectively drained and developed by all of the aforesaid wells.

(7) No operator appeared at the hearing and objected to the proposed unorthodox locations.

(8) The operator should be permitted to amend either or both of the above-described locations if necessary without notice and hearing, provided that any such amended location should not be more unorthodox than the original unorthodox location described herein.

(9) Approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Jalmat Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Doyle Hartman, is hereby authorized to drill two wells in the Jalmat Gas Pool at the following unorthodox gas well locations in Township 22 South, Range 36 East, NMPM, Lea County, New Mexico: one well to be located at a point 2310 feet from the North line and 100 feet from the East line of Section 20 and the other well to be located at a point 2145 feet from the North line and 1600 feet from the West line of Section 21.

(2) Either or both of the above-described locations may be amended without notice and hearing, provided that any such amended location shall remain in the same 40-acre tract as the original unorthodox location and shall not be closer to the outer boundary of the 320-acre proration unit than the original

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Case No. 8770

Order No. R-8116

location authorized herein, and provided further, that the applicant shall note on the C-101 that said location has been amended from the location authorized by this order, and shall notify the Division Director in writing of such amended location.

IT IS FURTHER ORDERED THAT:

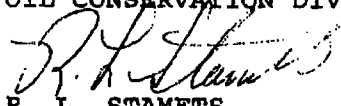
(3) A 320-acre non-standard gas spacing and proration unit for the Jalmat Gas Pool comprising the NE/4 of said Section 20 and the NW/4 of said Section 21, is hereby approved, to be simultaneously dedicated to the above-described wells and to the applicant's existing Boren and Greer Gas Com. Wells Nos. 1, 2, and 3 located in Units D and C of said Section 21 and Unit A, of said Section 20, respectively.

(5) Division Order No. R-6984, dated May 24, 1982, is hereby rescinded.

(6) 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

  
R. L. STAMETS  
Director

S E A L

ORIGINAL FILED COPY

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 6186  
Order No. R-5688

APPLICATION OF SUN PRODUCTION COMPANY  
FOR A NON-STANDARD GAS PRORATION UNIT,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 22, 1978,  
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 4th day of April, 1978, the Commission, a  
quorum being present, 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 Commission has jurisdiction of this cause and the subject  
matter thereof.

(2) That the applicant, Sun Production Company, seeks  
approval of a 320-acre non-standard gas proration unit comprising  
the NE/4 of Section 20 and the NW/4 of Section 21, both in  
Township 22 South, Range 36 East, NMPM, to be dedicated to its  
Faxon & Greer Gas Com Well No. 2 to be located 890 feet from the  
North line and 1780 feet from the West line of said Section 21.

(3) That the entire non-standard proration unit may reason-  
ably be presumed productive of gas from the Jalmat Gas Pool and  
that the entire non-standard gas proration unit can be efficiently  
and economically drained and developed by the aforesaid well.

(4) That approval of the subject application will afford  
the applicant the opportunity to produce his just and equitable  
share of the gas in the Jalmat Gas Pool, will prevent the economic  
loss caused by the drilling of unnecessary wells, avoid the  
augmentation of risk arising from the drilling of an excessive  
number of wells, and will otherwise prevent waste and protect  
correlative rights.

(5) That Commission Order No. R-1074 should be superseded.

cc: Bill Thomas  
4-27-78 ak

JP



-2-

Case No. 6186  
Order No. R-5688

IT IS THEREFORE ORDERED:

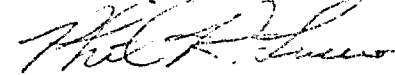
(1) That a 320-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the NE/4 of Section 20 and the NW/4 of Section 21, both in Township 22 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to the Sun Production Company Boren & Greer Gas Com Well No. 2 to be located 890 feet from the North line and 1780 feet from the West line of said Section 21.

(2) That Order No. R-1074 is hereby superseded.

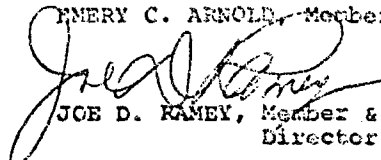
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

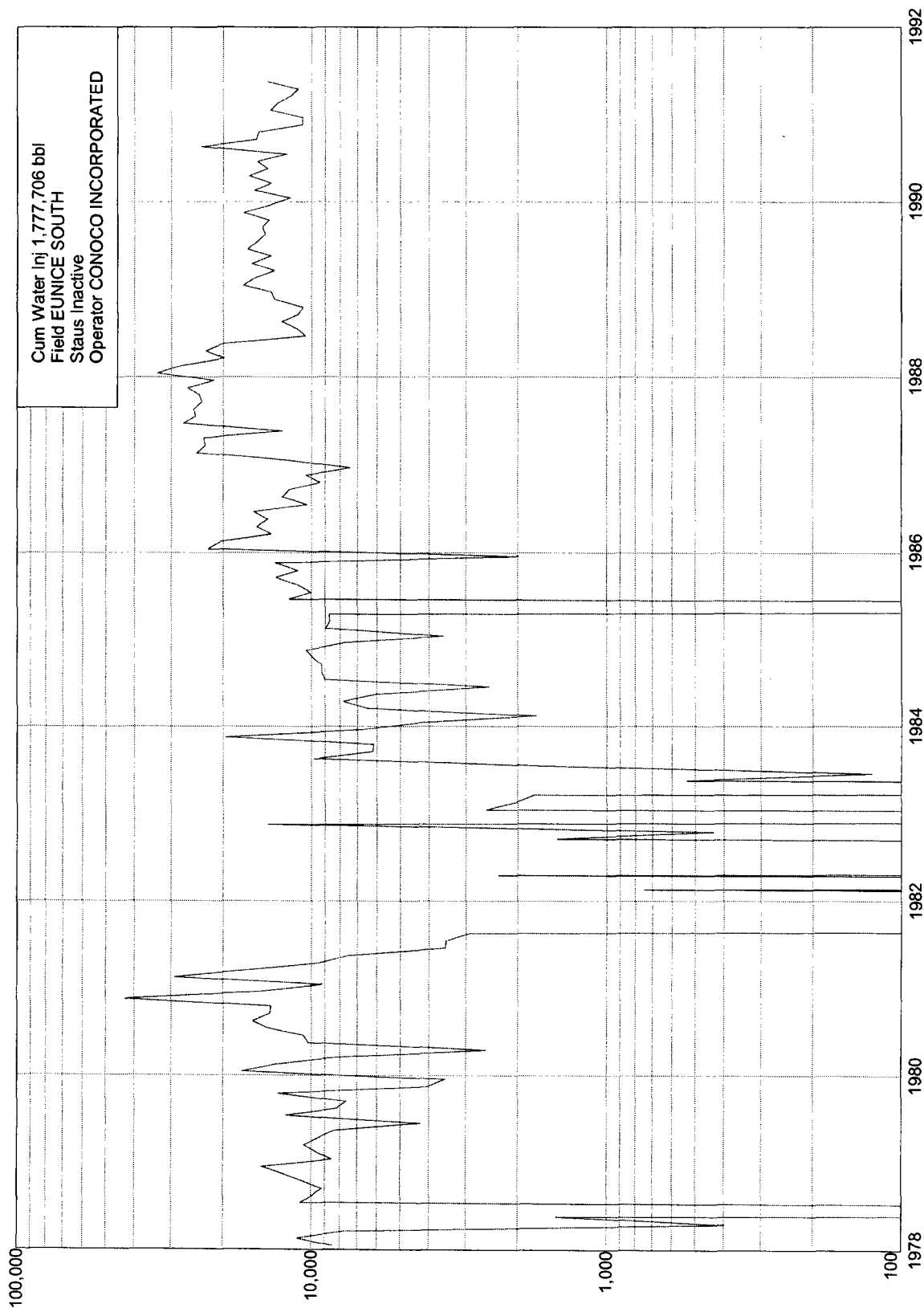
  
JOE D. RAMEY, Member & Division  
Director

S E A L

jr/

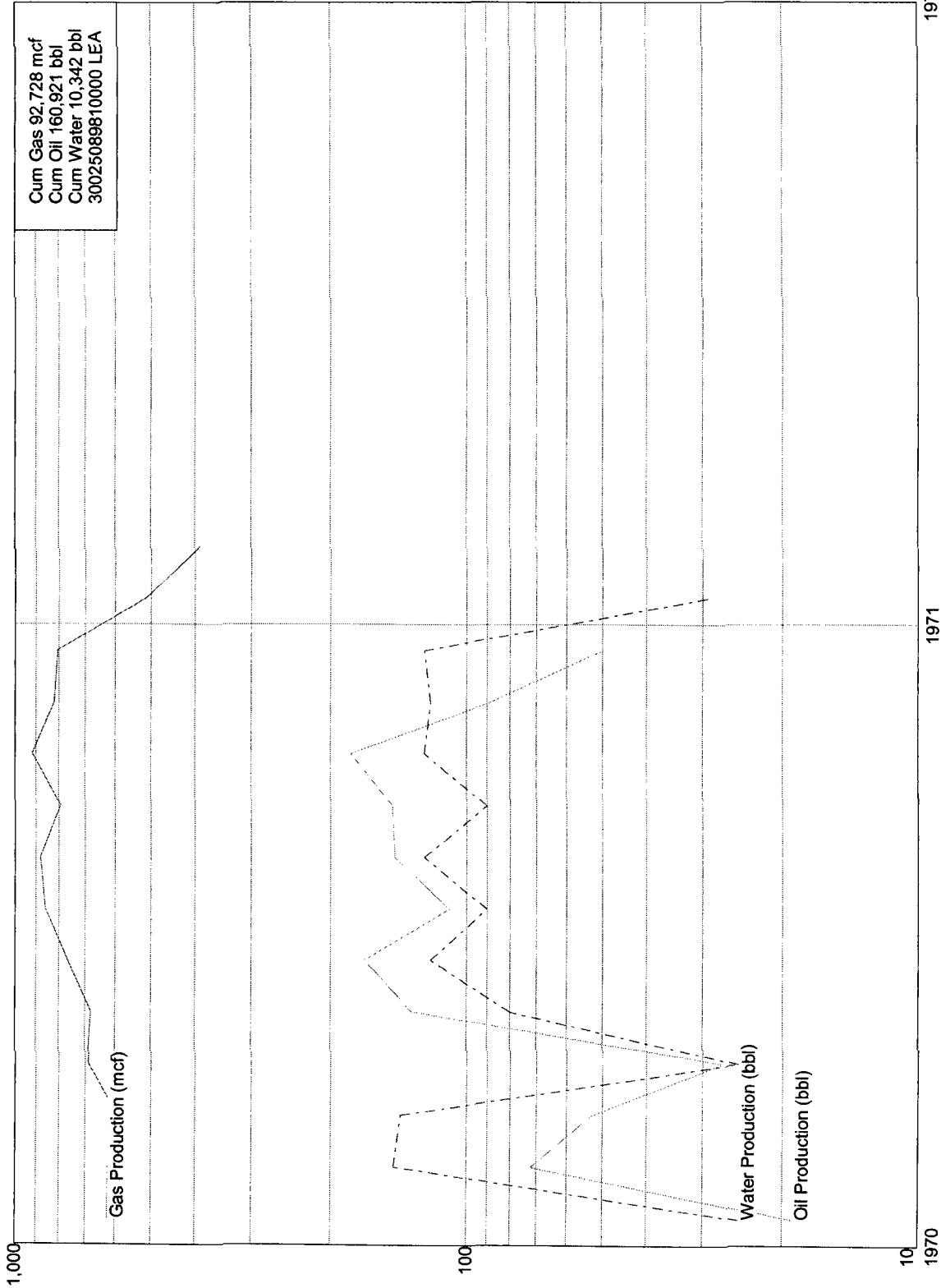
Lease Name: SOUTH EUNICE UNIT  
County, State: LEA, NM  
Operator: CONOCO INCORPORATED  
Field: EUNICE SOUTH  
Reservoir: SEVEN RIVERS QUEEN  
Location: 21 22S 36E

**SOUTH EUNICE UNIT 14 21 22S 36E EUNICE SOUTH**



Lease Name: SOUTH EUNICE UNIT  
County, State: LEA, NM  
Operator: CONOCO INCORPORATED  
Field: EUNICE SOUTH  
Reservoir: SEVEN RIVERS QUEEN  
Location: 21 22S 36E

**SOUTH EUNICE UNIT 14 21 22S 36E EUNICE SOUTH Inactive**



Time

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1960, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Benito Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.	08981
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	SOUTH EUNICE UNIT
8. Well No.	14
9. Pool name or Widened	EUNICE 7, RVS QUEEN 30
10. Elevations (Show whether LF, RCK, RT, GR, etc.)	GL 3545

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER INJECTION <input checked="" type="checkbox"/>	2. Name of Operator CONOCO INC
3. Address of Operator 10 Deste Drive STE 100W, Midland, TX 79705	4. Well Location Unit Letter E : 1280 Post From The NORTH Line and 660 Post From The WEST Line Section 21 Township 22 S Range 36 E NMPM LEA County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5-5-93 MIRR. UNSEAT PACKER. POOH W/ PKR & TBG. GIH W/ TBG TO 3670' SPOT 30 SX CMT. P&H. GIH TO TAG CMT. DID NOT HAVE A PLUG. SPOT 60 SX ADDL CMT @ 3670'. TAG TOC @ 3130'. CIRC HOLE W/ MUD. POOH. GIH PERF @ 1520'. GIH W/ TBG TO 1520' SPOT 25 SX CMT OUTSIDE 5 1/2" AND 25 SX INSIDE. POOH. TAG TOC @ 1376'. PERF @ 125' CIRC 110 SX CMT DOWN 5 1/2" TO 125' AND UP 9 5/8" & 13" TO SURFACE. CUT OFF WELLHEAD. FILL CELLAR W/ CEMENT. INSTALL P&A MARKER.

5-7-93 RIMO. WELL P&A

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bill R. Keathly TITLE SR REGULATORY SPEC. DATE 5-18-93  
TYPE OR PRINT NAME BILL R. KEATHLY TELEPHONE NO. 915-886-5414

(This space for State Use)  
APPROVED BY Charles Perrin TITLE OIL & GAS INSPECTOR DATE AUG 09 1993  
CONDITIONS OF APPROVAL, IF ANY:

A 5/19/93

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