



## 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

*Received: 8-23-2006*  
*Suspense Date: 9-12-06*  
*PMESD- 625528411*

August 22, 2006

### DHL EXPRESS

Michael E. Stogner, Chief Hearing Officer  
New Mexico Oil Conservation Division  
1220 So. St. Francis Drive  
Santa Fe, NM 87505

**RE: Meyer B-27 No. 2 - Proposed Drilling to Eumont Gas Pool**  
**960' FNL & 1980' FWL**  
**Unit C, Sec 27, T-20S, R-37E**  
**Lea County, New Mexico**  
**Administrative Application for Simultaneous Dedication,**  
**Standard Location, in Existing Non-Standard Proration Unit**  
**Administrative Order NSP-282, Federal Lease No. LC-NM 2511**

2006 AUG 23 AM 11 05

Dear Mr. Stogner,

Please find enclosed a copy of the previously approved **Administrative Order No. NSP-282** to simultaneously dedicate one Eumont well, to the subject existing 160 acre Eumont Gas proration unit, the **Meyer B-27 No. 1** (1980' FNL & 660' FWL) in the NSP approved July 11, 1956 consisting of NW/4, Section 27 T-20S, R-37E Lea County, New Mexico. With only the Meyer B-27 #1 now producing from the NSP, we would now like to add an additional well to the existing NSP.

We hereby ask your approval to drill corresponding to the new drilling application for **Meyer B-27 No. 2** in the NSP (960' FNL & 1980' FWL), Unit C, Section 27, T-20S, R-37E. Approval of the simultaneous dedication application will prevent waste, by allowing for the optimal recovery of remaining gas reserves while protecting our mineral rights, (including gas reserves from tighter Eumont strata, within the Eumont interval).

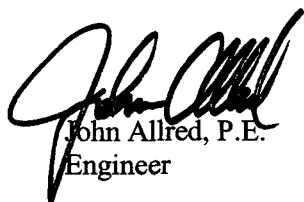
Also, please find enclosed an original of the new BLM Form 3160-3 and C-102 corresponding to the new drilling application for the **Meyer B-27 No. 2** along with the C-144 and BOP diagram.

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

We thank you for your thoughtful review of this matter as we expect a drilling rig in the next few weeks.

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

Mewbourne Oil Company  
500 W. Texas, Ste 1020  
Midland, TX 79701

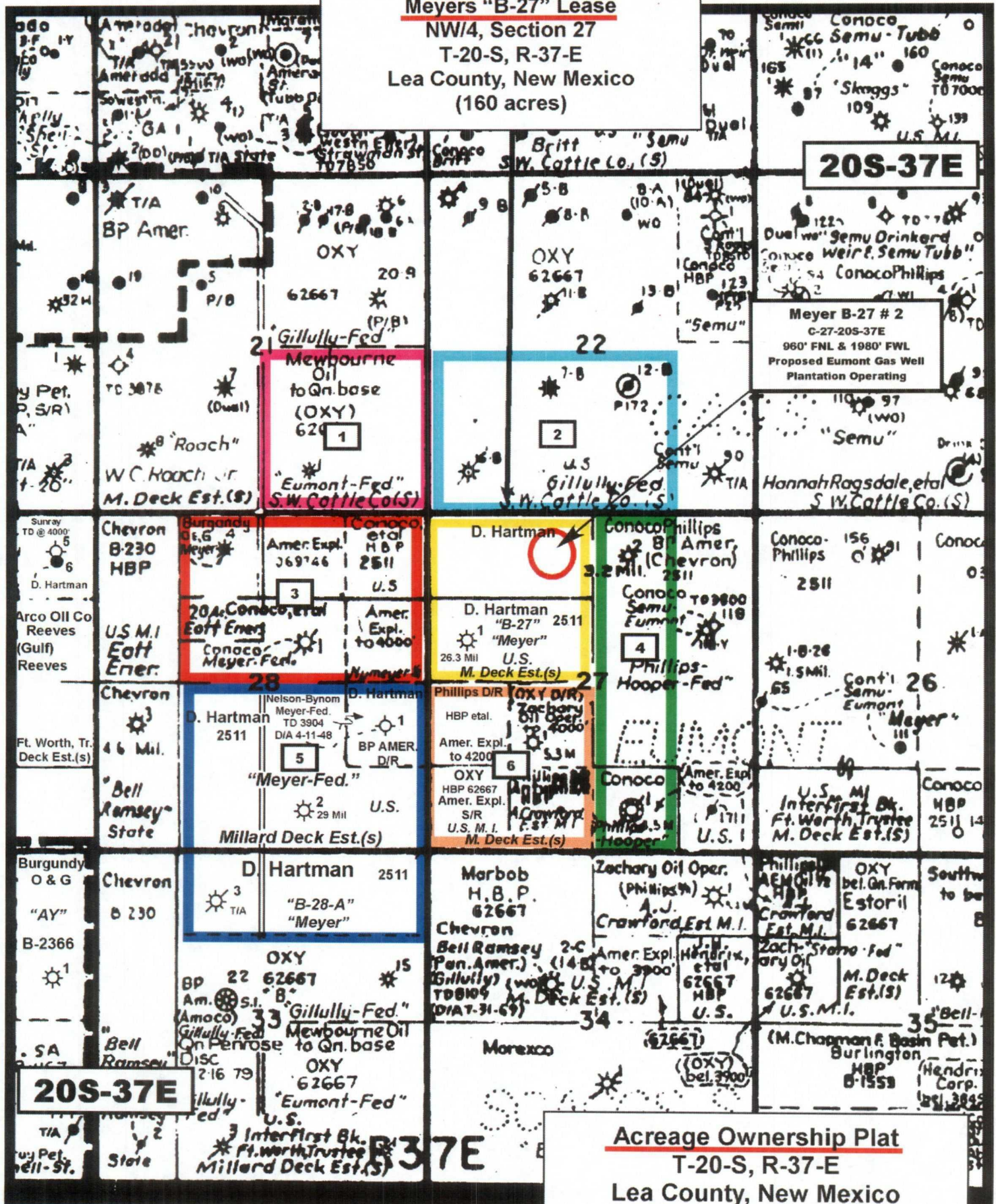
Occidental Permian Ltd.  
6 Desta Dr., Ste 6000  
Midland, TX 79710

ConocoPhillips Company  
4001 Penbrook St.  
Odessa, TX 79762

Zachary Oil Operating Company  
6300 Ridglea Pl # 605  
Fort Worth, TX 76116

(160 acres)

Scale: 1" = 2000'



**LIST OF OFFSET EUMONT (GAS) OPERATORS**

**Plantation Operating, LLC**  
**Meyer B-27 #2**  
**Unit C, Section 27, T-20S, R-37E**  
**Lea County, New Mexico**

<b>Tract No.</b>	<b>Operator</b>	<b>Lease and Well Name(s)</b>	<b>Gas Well Locations</b>	<b>Unit Description</b>	<b>No. of Acres</b>
1 (Pink)	Mewbourne Oil Company	Eumont 21 Federal #1	O-21-20S-37E	SE/4 Section 21, T-20-S, R-37-E	160
2 (Light Blue)	Occidental Permian Limited	Gillully B Federal RA A #16	M-22-20S-37E	SW/4, W/2 SE/4, Section 22, T-20-S, R-37-E	240
3 (Red)	Conoco Incorporated	Meyer B 28 A AC1 #1	G-28-20S-37E	NE/4, E/2 NW/4, Section 28, T-20-S, R-37-E	240
4 (Green)	ConocoPhillips Company	Phillips Hooper Fed Com #2	B-27-20S-37E	W/2 NE/4, W/2 SE/4 Section 27, T-20-S, R-37-E	160
5 (Dark Blue)	Plantation Operating, LLC	Meyer B 28 A Com AC2 #2	O-28-20S-37E	SE/4, E/2 SW/4, Section 28, T-20-S, R-37-E N/2 NE/4, NE/4 NW/4 Section 33, T-20-S, R-37-E	360
6 (Light Brown)	Zachary Oil Operating Company	Turland Federal #1	K-27-20S-37E	SW/4 Section 27, T-20-S, R-37-E	160



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

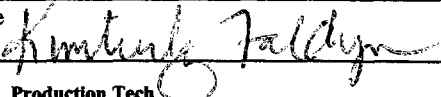
FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. LC-NM-2511
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator Plantation Operating, LLC		7. If Unit or CA Agreement, Name and No.
3a. Address 2203 Timberloch Place, Suite 229 The Woodlands, Texas 77380		8. Lease Name and Well No. Meyer B-27 #2
3b. Phone No. (include area code) 281-296-7222		9. API Well No. 30-025-
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 960' FNL and 1980' FWL At proposed prod. zone		10. Field and Pool, or Exploratory Eumont (Yates-7Rivers-Queen)
14. Distance in miles and direction from nearest town or post office* Monument, NM - South approximately 5 miles		11. Sec., T. R. M. or Blk. and Survey or Area C-27, T-20-S, R-37-E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 660'	16. No. of acres in lease 160	12. County or Parish Lea
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1750'	19. Proposed Depth 3800'	13. State NM
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3513' GL	22. Approximate date work will start*	17. Spacing Unit dedicated to this well 120
		20. BLM/BIA Bond No. on file NMB000344
		23. Estimated duration 10 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Kimberly Faldyn	Date 08/22/2006
Title Production Tech		

Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

## DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

## DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

Revised October 12, 2005  
Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
Property Code	Property Name MEYER B-27	Well Number 2
OGRID No.	Operator Name PLANTATION OPERATING, LLC	Elevation 3513'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	20-S	37-E		960	NORTH	1980	WEST	LEA

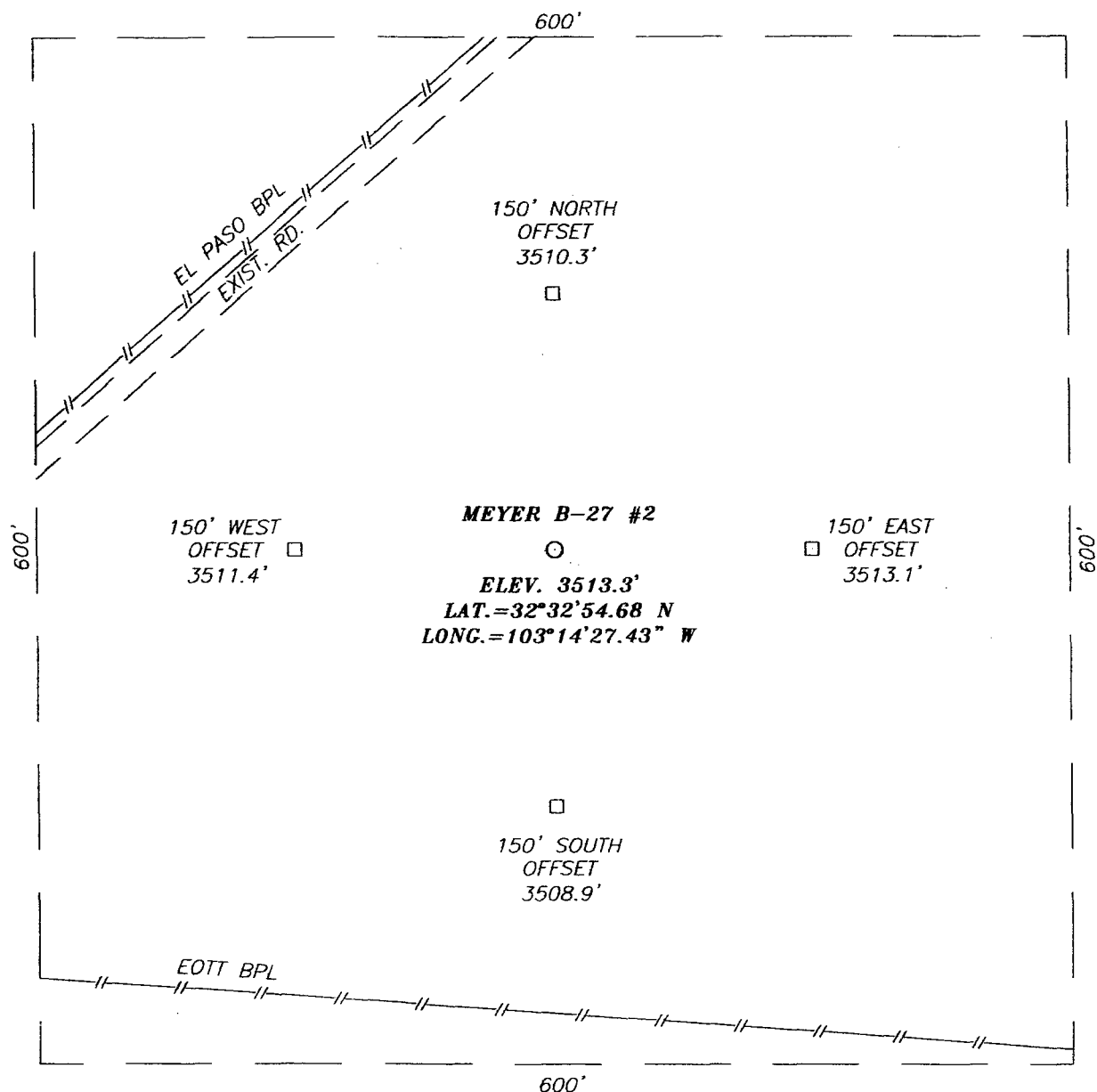
## Bottom Hole Location If Different From Surface

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

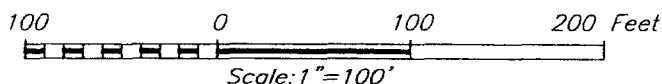
	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right 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>John Allard</i> Signature Date 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 09, 2006</p> <p>Date Surveyed MR</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>Gary E. Eidson</i> 3/12/06 06110468</p> <p>Certificate No. GARY EIDSON 12641</p>
	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=564991.2 N X=836609.6 E</p> <p>LAT.=32°32'54.68" N LONG.=103°14'27.43" W</p>

**SECTION 27, TOWNSHIP 20 SOUTH, RANGE 37 EAST, N.M.P.M.,**  
**LEA COUNTY, NEW MEXICO**



**DIRECTIONS TO LOCATION**

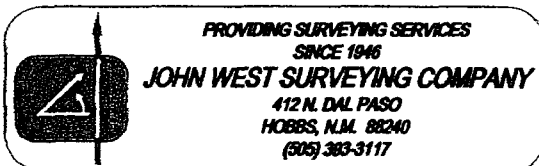
FROM THE INTERSECTION OF ST. HWY. 8 AND CO. RD. H-41 (HILL RD.). GO EAST ON HILL RD. APPROX. 0.36 MILES. TURN LEFT AND GO NORTH APPROX. 0.43 MILES. TURN RIGHT AND GO NORTHEAST ON A PIPELINE ROAD APPROX. 0.63 MILES. THIS LOCATION IS APPROX. 250 FEET SOUTHEAST.

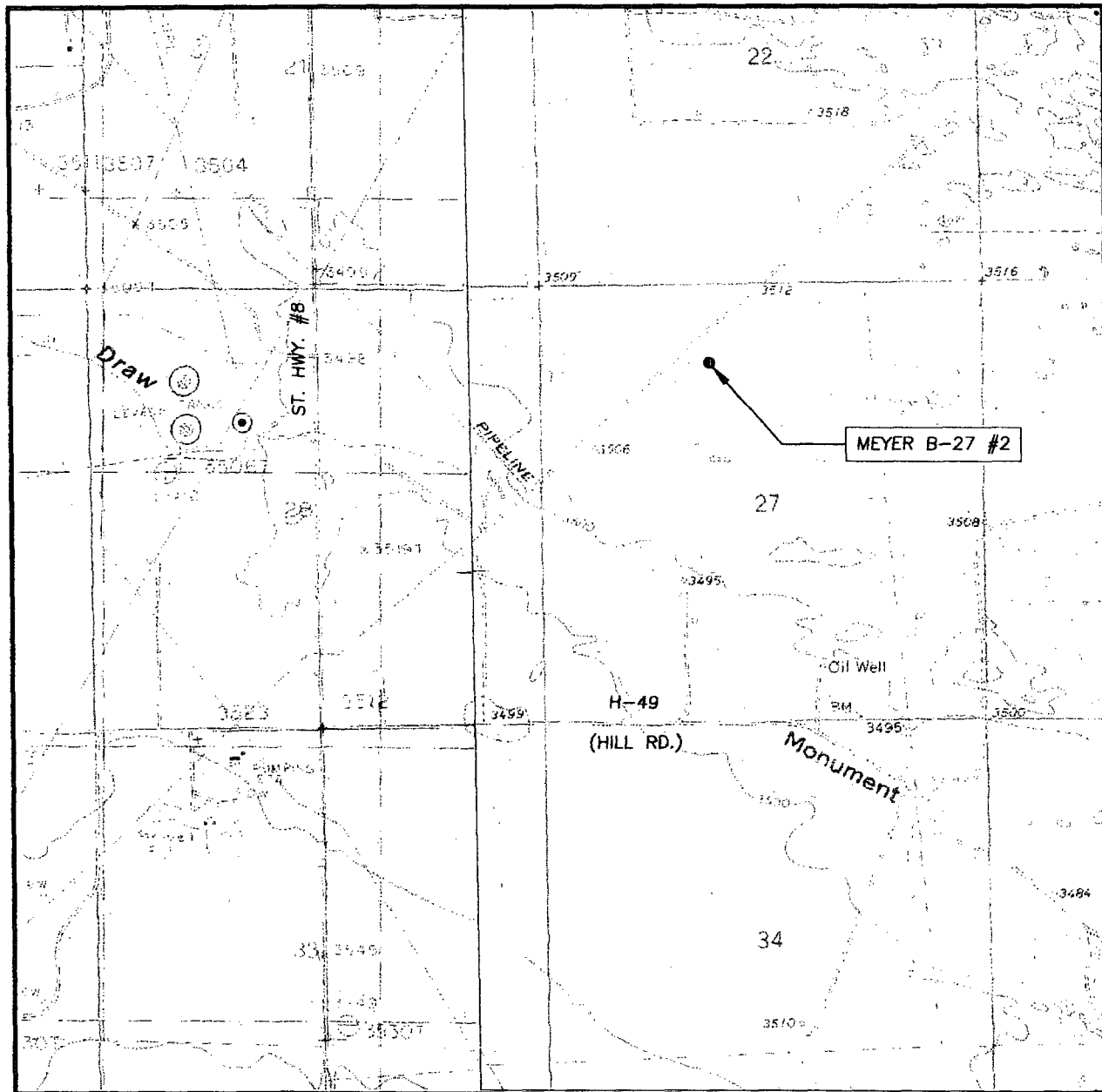


**PLANTATION OPERATING, LLC**

MEYER B-27 #2  
 LOCATED 960 FEET FROM THE NORTH LINE  
 AND 1980 FEET FROM THE WEST LINE OF SECTION 27,  
 TOWNSHIP 20 SOUTH, RANGE 37 EAST, N.M.P.M.,  
 LEA COUNTY, NEW MEXICO.

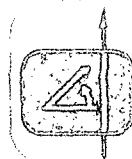
Survey Date: 03/09/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.0468	Dr By: M.R.
Date: 03/15/06	Disk: CD#1
06110468	Scale: 1"=100'





CONTOUR INTERVAL:  
HOBBS SW, N.M.— 5'  
MONUMENT SOUTH, N.M.— 5'

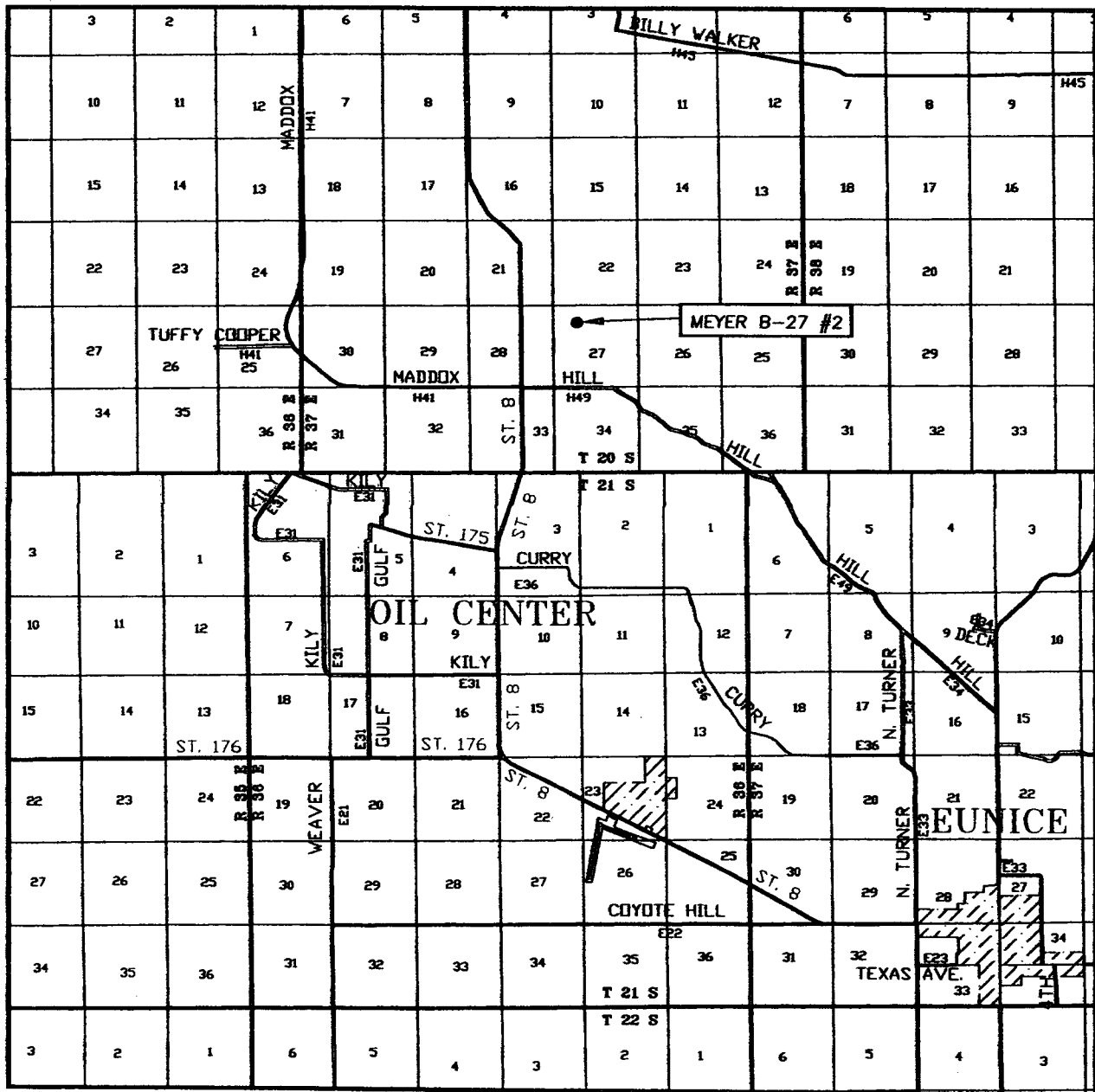
SEC. 27 TWP. 20-S RGE. 37-E  
SURVEY N.M.P.M.  
COUNTY LEA STATE NEW MEXICO  
DESCRIPTION 960' FNL & 1980' FWL  
ELEVATION 3513'  
OPERATOR PLANTATION  
OPERATING, LLC  
LEASE MEYER B-27  
U.S.G.S. TOPOGRAPHIC MAP  
HOBBS SW, N.M.



**PROVIDING SURVEYING SERVICES  
SINCE 1946  
JOHN WEST SURVEYING COMPANY  
412 N. DAL PASO  
HOBBS, N.M. 88240  
(505) 393-3117**



# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 27 TWP. 20-S RGE. 37-E

SURVEY N.M.P.M.

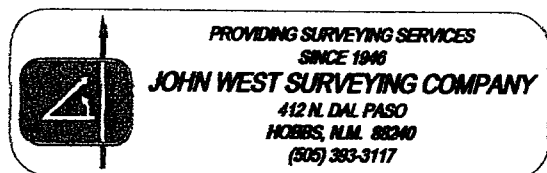
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 960' FNL & 1980' FWL

ELEVATION 3513'

OPERATOR PLANTATION OPERATING, LLC

LEASE MEYER B-27



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-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: Plantation Operating, LLC Telephone: 281-296-7222 e-mail address: ddotson@plantationpetro.com  
Address: 2203 Timberloch Place, Suite 229, The Woodlands, Texas 77380  
Facility or well name: Meyer B-27 #2 API #: 30-025- U/L or Qtr/Qtr NW/4 Sec 27 T 20S R 37E  
County: Lea Latitude 32° 32' 54.68" N Longitude 103° 14' 27.43" W NAD: 1927 ☐ 1983 ☐  
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

**Pit**

Type: Drilling ☐ Production ☐ Disposal ☐  
Workover ☐ Emergency ☐  
Lined ☐ Unlined ☐  
Liner type: Synthetic ☐ Thickness        mil Clay ☐  
Pit Volume        bbl

**Below-grade tank**

Volume:        bbl Type of fluid:         
Construction material:         
Double-walled, with leak detection? Yes ☐ If not, explain why not.       

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
Ranking Score (Total Points)			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 you 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:

Closed Loop System.

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: 8/22/2006

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.

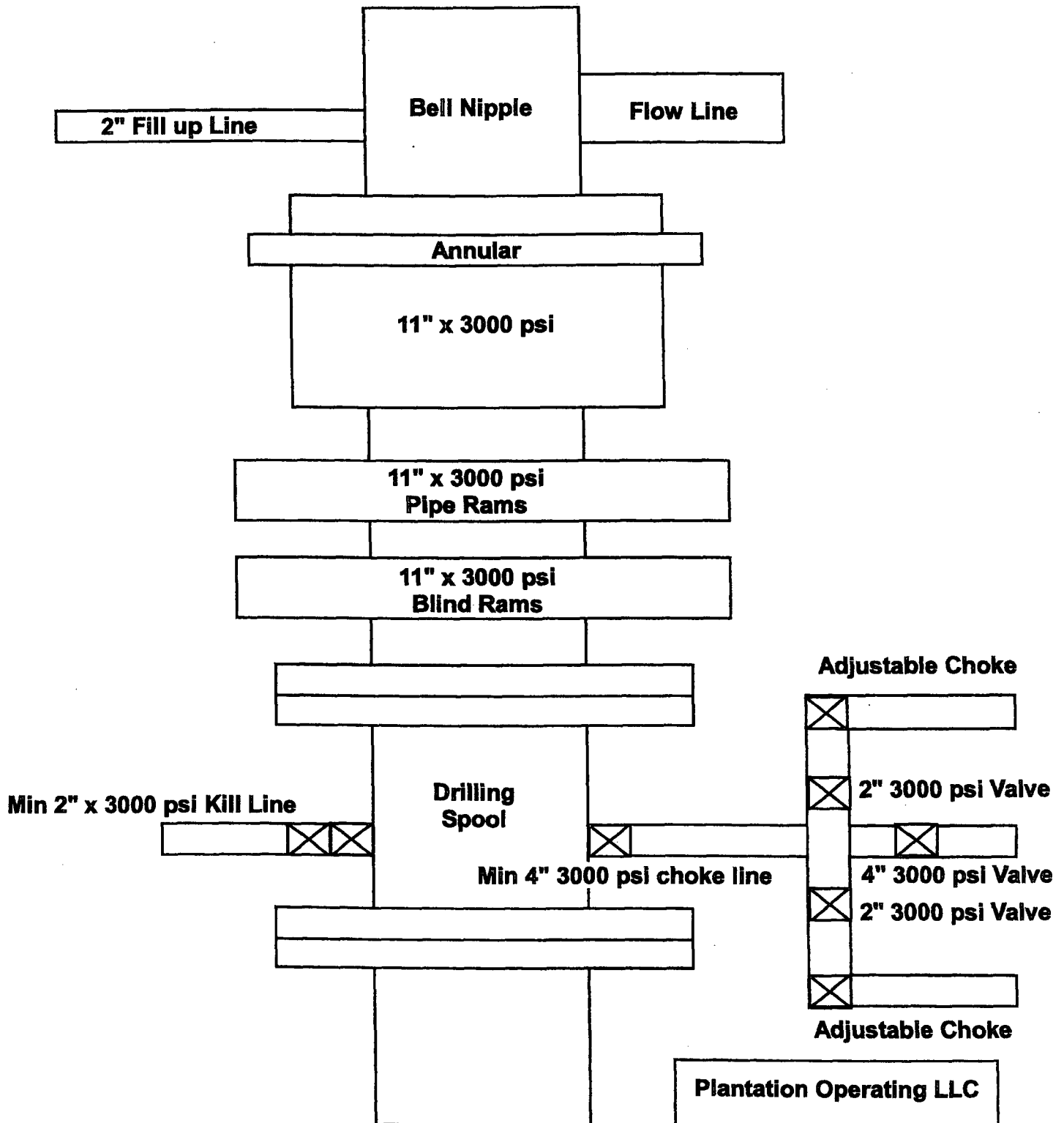
Approval:

Printed Name/Title       

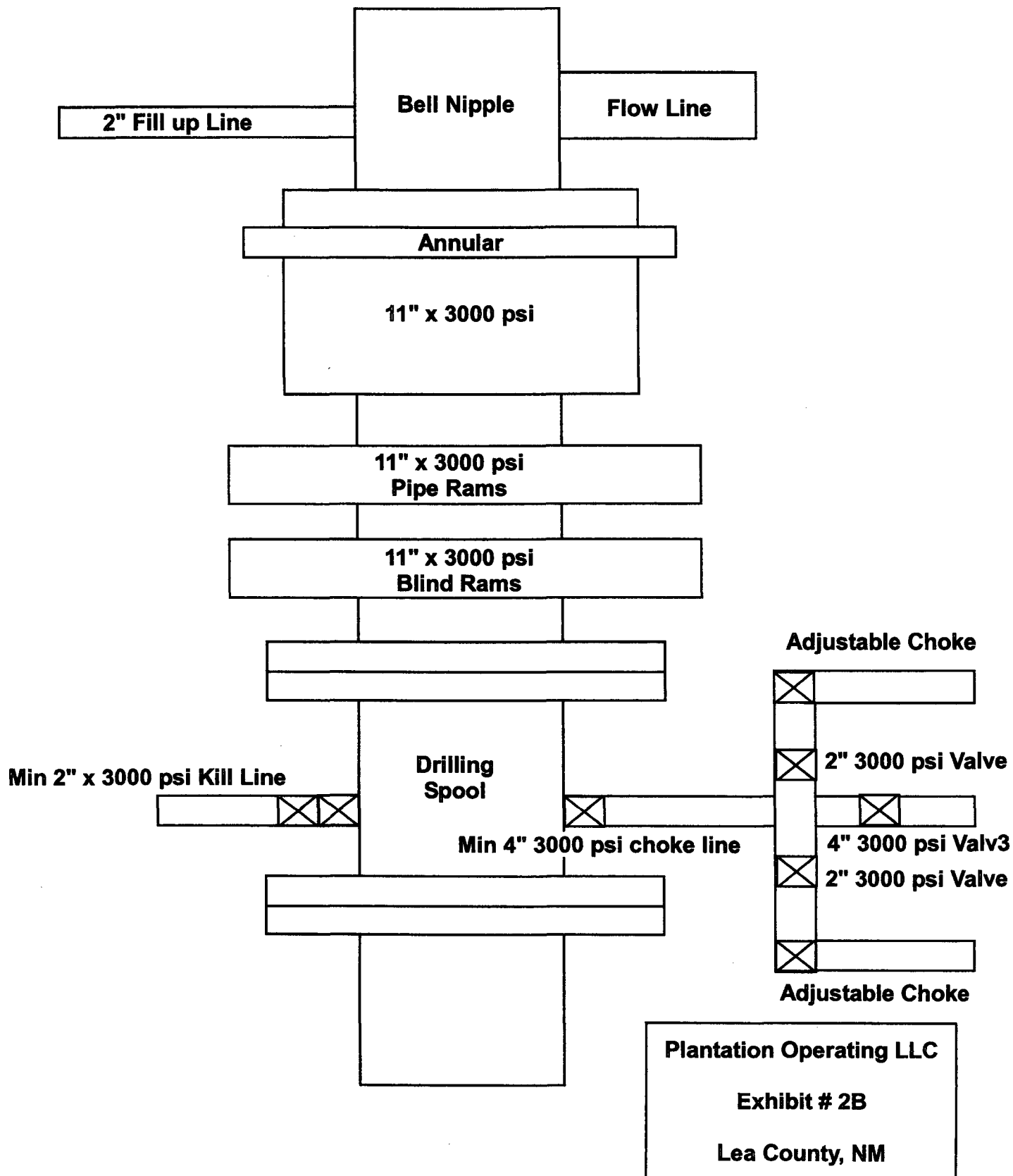
Signature       

Date:

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



**Plantation Operating, LLC**  
**BOP Schematic for 9-3/4 or- 7-7/8" Hole**



NEW MEXICO  
OIL CONSERVATION COMMISSION  
P. O. BOX 871  
SANTA FE, NEW MEXICO

July 11, 1956

WCA  
COPY

Continental Oil Company  
Petroleum Building  
Roswell, New Mexico

Attention: Mr. R. L. Adams

Administrative Order NSP-282

Gentlemen:

Reference is made to your application for approval of a 160-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the following acreage:

Township 20 South, Range 37 East, NMPM  
NW/4 of Section 27

It is understood that this unit is to be ascribed to your Meyer "B-27" Well No. 1, located 1980 feet from the North line and 660 feet from the West line and in the SW/4 NW/4 of Section 27, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico.

By authority granted me under provisions of Rule 5, Section (b)-6 of the Special Rules and Regulations for the Eumont Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with pool rules, based upon the unit size of 160 acres.

Very truly yours,

/s/ A. L. Porter, Jr.

A. L. Porter, Jr.  
Secretary-Director

ALP:jh

cc: Oil Conservation Commission, Hobbs  
N. M. Oil and Gas Engr., Hobbs  
El Paso Natural Gas Company, El Paso and Jal

This is Hobbs well

# CONTINENTAL OIL COMPANY

PETROLEUM BUILDING  
ROSWELL, NEW MEXICO

R. L. ADAMS  
DIVISION SUPERINTENDENT  
OF PRODUCTION  
NEW MEXICO DIVISION

June 27, 1956

Galport Oil Corporation  
930 Fidelity United Life Building  
Dallas, Texas

Mapenze Oil Company  
Box 2077  
Hobbs, New Mexico

Stanclind Oil and Gas Company  
Box 499  
Roswell, New Mexico

Gentlemen:

On June 11, 1956 we forwarded to you as offset operators copies of our application for a 160-acre non-standard proration unit for the Continental-operated Meyer B-27 No. 1 well in Section 27, T-20-S, R-37-E, Tumont Pool, Lea County, New Mexico.

Through oversight, the subject of this application indicated that we were applying for a 240-acre non-standard proration unit. This application was intended for a 160-acre non-standard proration unit comprising the NW 1/4 of Section 27, T-20-S, R-37-E, Lea County, New Mexico, as indicated in the body of the application. We would appreciate your correcting the subject of the above-referred-to application to indicate a "160-acre NSP unit" instead of a "240-acre NSP unit" as shown.



Joint-Letter  
Page 2

Yours very truly,

R. L. JOHNS

Signed: J. A. MOORE

By: J. A. MOORE  
Alternate

JAM-HE

cc: HLM CAR JMK  
7

CONTINENTAL OIL COMPANY

Roswell, New Mexico  
June 11, 1956

New Mexico Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Re: Continental Oil Company  
Application for 240-acre NSP  
Unit for its Meyer B-27 No. 1  
Well in Section 27, T2OS, R37E,  
Eumont pool, Lea County, New  
Mexico.

Gentlemen:

Continental Oil Company respectfully request administrative approval under the provisions of Rule 5 (b) of the Special Rules and Regulations for the Eumont Gas Pool of Order No. R-520 for the formation of a 160-acre non-standard gas proration unit for its Meyer B-27 No. 1 well located 1980 feet from North line and 660 feet from the West line of Section 27, T2OS, R37E, Lea County, New Mexico in the Eumont gas pool.

The unit is proposed to consist of the 160 acres comprising the Northwest Quarter of Section 27, T2OS, R37E.

In support of this request we should like to point out that the proposed unit conforms with the requirements of said Rule 5 (b) in all respects as follows:

1. Said unit consists of contiguous quarter-quarter sections (and/or lots).
2. Said unit lies wholly within a single governmental section.
3. The entire proposed unit may be reasonably presumed to be productive of gas.
4. The length or width of said unit does not exceed 5,280 feet.
5. Copies of this application have been furnished this date by registered mail to all offset operators and all operators within 1,500 feet of said well, as required by the provisions of said Rule 5 (b).

A plat is attached hereto showing to the best of our knowledge and belief the proposed unit, the location of the well and the offset ownership.

In view of the facts set out herein it is respectfully requested that the Commission enter an order approving the non-standard gas proration unit for Continental Oil Company's Meyer B-27 No. 1 well as described above.

Signed: R. L. ADAMS

R. L. ADAMS  
Division Superintendent  
of Production  
New Mexico Division

STATE OF NEW MEXICO )  
COUNTY OF CHAVES ) ss

R. L. Adams, upon being duly sworn, deposes and says that he is the Division Superintendent of Production for Continental Oil Company, and as such is authorized to file the foregoing application, that he has read said application and knows the contents thereof, and that the statements made therein are true, as he is credibly informed and believes.

Subscribed and sworn to before me this \_\_\_\_ day of \_\_\_\_\_,  
1956.

\_\_\_\_\_  
Notary Public

My commission expires:  
\_\_\_\_\_

Copies to:  
New Mexico Oil Conservation Commission-3  
KLJ-2 NWR File

Registered Mail:

Dalport Oil Corporation  
930 Fidelity United Life Building  
Dallas, Texas

Mapenza Oil Company  
Box 2077  
Hobbs, New Mexico

Stanolind Oil & Gas Company  
Box 899  
Roswell, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

P. O. BOX 2045

HOBBS, NEW MEXICO

April 30, 1956

TO:

Continental Oil Co.

Box 427

Hobbs, New Mex.

This is:

A New gas well (X)  
An Oil well converted to gas ( )  
An Oil-Gas dual ( )  
A Gas-Gas dual ( )

Gentlemen:

Form C-104 has been received on your Meyer B-27 #1 27-20-37  
Lease and Well No. S.T.R.

1. And a \_\_\_\_\_ acre allowable will be assigned in the \_\_\_\_\_  
Pool under NSP Order No. \_\_\_\_\_.

2. No gas allowable can be assigned this well for the following reasons:

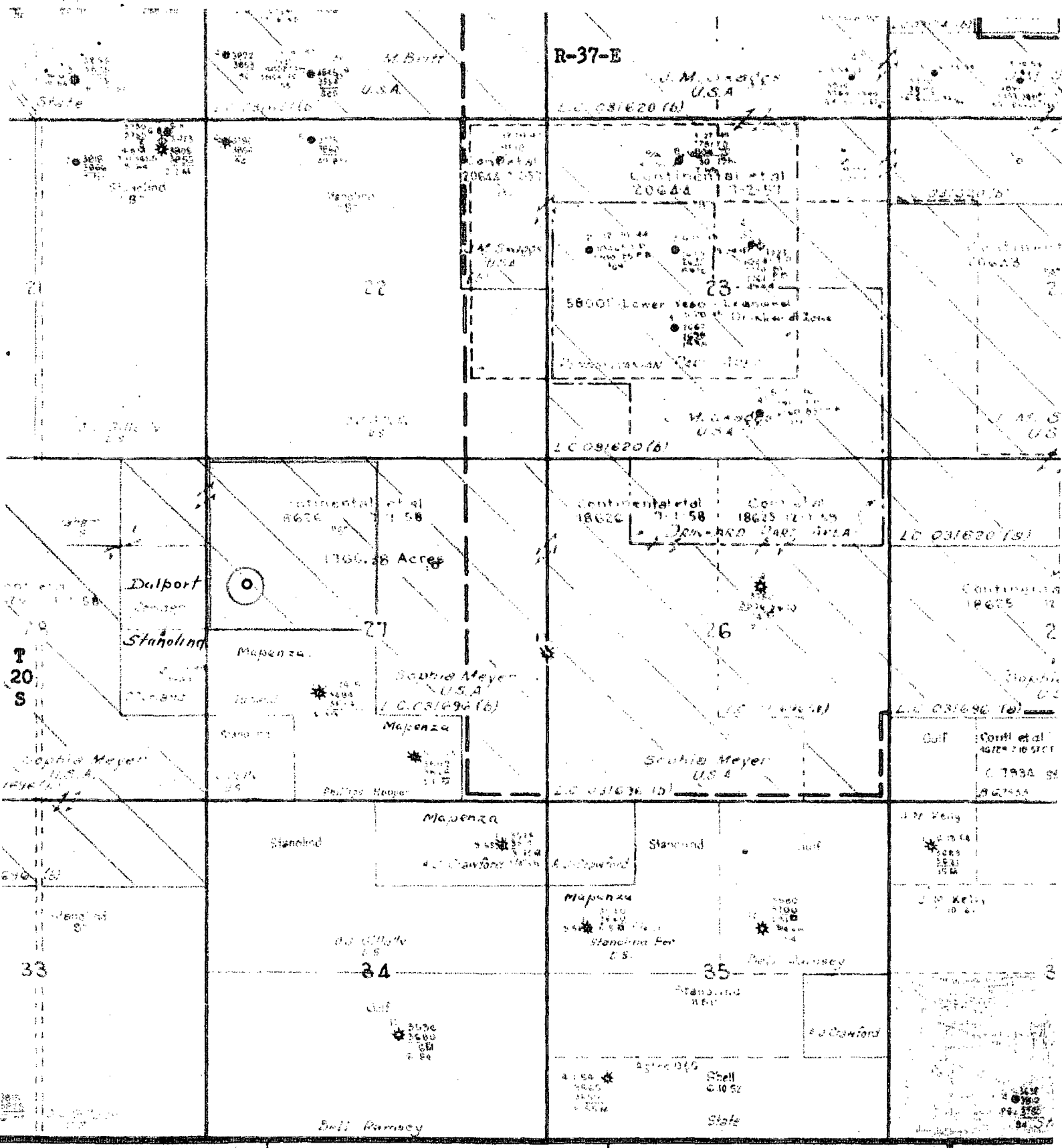
( ) Unorthodox location (Order R-520 Rule 3 )  
(X) Non-standard proration unit (Order R-520 Rule 5 )

OIL CONSERVATION COMMISSION

C. M. Rieder  
C. M. Rieder

Engineer District I

cc/ Transporter BP



scale: 1" = 2,000'

CONTINENTAL OIL COMPANY

PROPOSED MEYER R-27 GAS PRORATION UNIT

— BOUNDARY OF PROPOSED UNIT



UNIT GAS WELL