

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> Property Code 302118	<sup>4</sup> Property Name Meyer B-28, A/C-2	<sup>5</sup> APL Number 30-025-37961
<sup>6</sup> Well No. 4		
<sup>7</sup> Proposed Pool 1 Eumont (Yates-7Rivers-Queen)		<sup>8</sup> Proposed Pool 2

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	28	20S	37E		1980'	South	660'	East	Lea

**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 P	<sup>15</sup> Ground Level Elevation 3499'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 3870'	<sup>18</sup> Formation Yates - 7 Rivers-Queen	<sup>19</sup> Contractor To Be Determined	<sup>20</sup> Spud Date ASAP
Depth to Groundwater 40'		Distance from nearest fresh water well > 1,000'		Distance from nearest surface water > 1,000'
Bit: 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"/>				

**Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9 5/8"	7"	20#	1025'	350	Surface
6-1/8"	4 1/2"	11.6#	3870'	700	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 3000-psi 10-inch Series-900 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.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

<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 ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Donald P. Dotson, P.E. *Donald Dotson*  
Title: COO  
E-mail Address: ddotson@plantationpetro.com  
Date: 6/05/2006 Phone: 281-296-7222

**OIL CONSERVATION DIVISION**

Approved by:

Title: JUN 23 2006

Approval Date:

Expiration Date:

PETROLEUM ENGINEER

Conditions of Approval Attached ☐

JUN 23 2006

## DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

## DISTRICT II

1301 W. GRAND AVENUE, ALBUQUERQUE, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87470

## 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>30-025-37961</b>	Pool Code <b>76480</b>	Pool Name <b>Eumont Yates Sever Rivers Queen (Gas)</b>
Property Code <b>302118</b>	Property Name <b>MEYER B-28A/C-2</b>	Well Number <b>4</b>
OCRD No. <b>237788</b>	Operator Name <b>PLANTATION OPERATING, LLC</b>	Elevation <b>3499'</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
<b>1</b>	<b>28</b>	<b>20-S</b>	<b>37-E</b>		<b>1980</b>	<b>SOUTH</b>	<b>660</b>	<b>EAST</b>	<b>LEA</b>

## 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>36D</b>	Joint or Infill	Consolidation Code	Order No. <b>SD-06-D7</b>
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NO ALLOWABLE

THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
UNIT HAS BEEN APPROVED BY THE DIVISIONSee #2  
Plat for  
Protraction  
UnitOper. Sending  
Correct  
C-102GEODETTIC COORDINATES  
NAD 27 NMEY=562623.3 N  
X=83397.0 ELAT.=32°31.52' N  
LONG.=106°14'58.23' W

## OPERATOR CERTIFICATION

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 undivided 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.

*[Signature]* 5/18/06  
Signature Date  
**Tom ALLEN**  
Printed Name

## SURVEYOR CERTIFICATION

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.

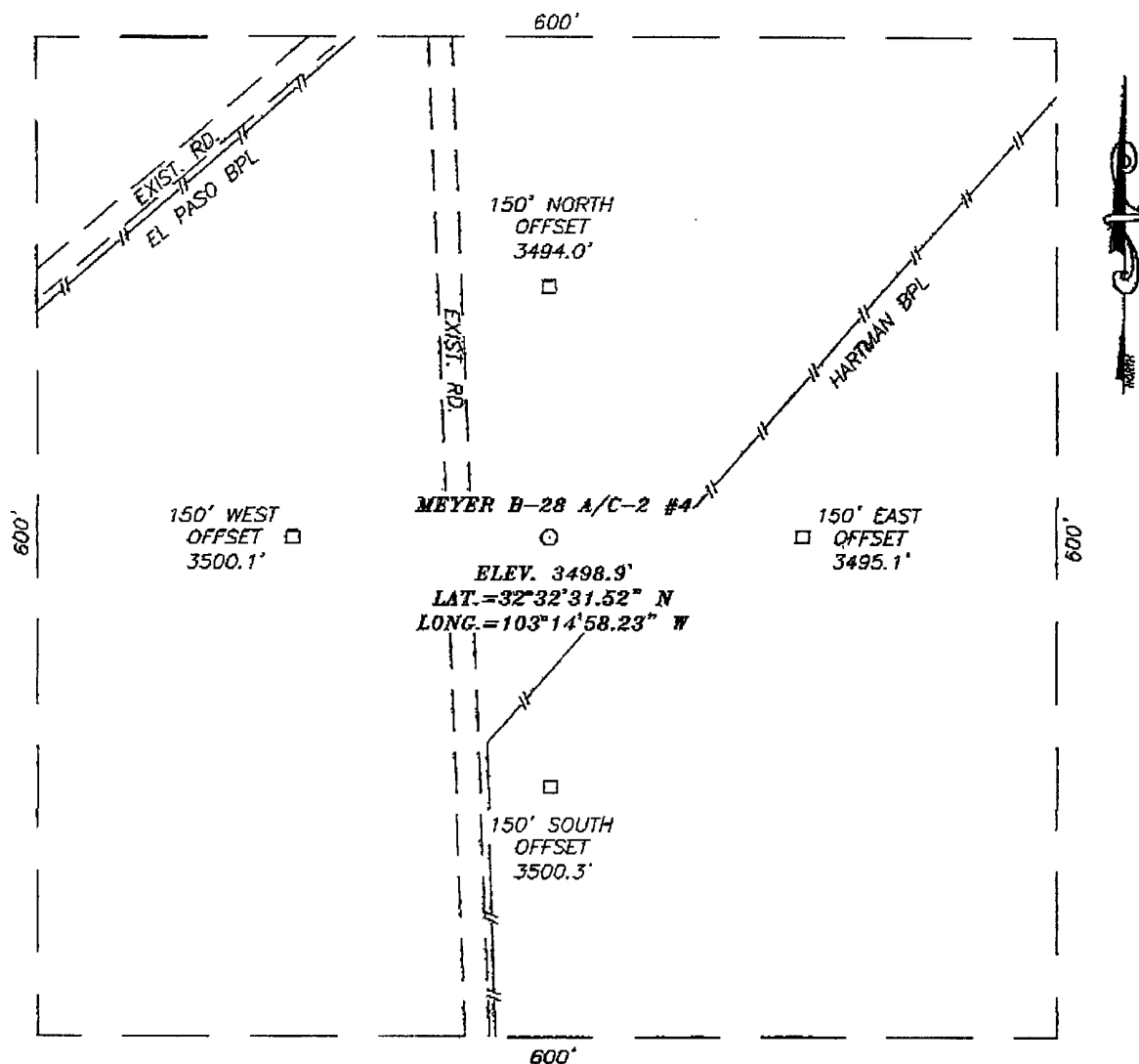
MARCH 09, 2006

Date Surveyed MR  
Signature & Seal of  
Professional Surveyor

*[Signature]* 3/12/06  
05.11.0466

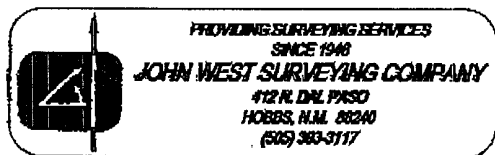
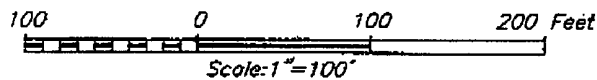
Certificate No. GARY EIDSON 12841

**SECTION 28, 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. E-49 (HILL RD.), GO EAST ON HILL RD.  
 APPROX. 0.36 MILES. TURN LEFT AND GO NORTH  
 APPROX. 0.38 MILES. THIS LOCATION IS APPROX.  
 53 FEET EAST.

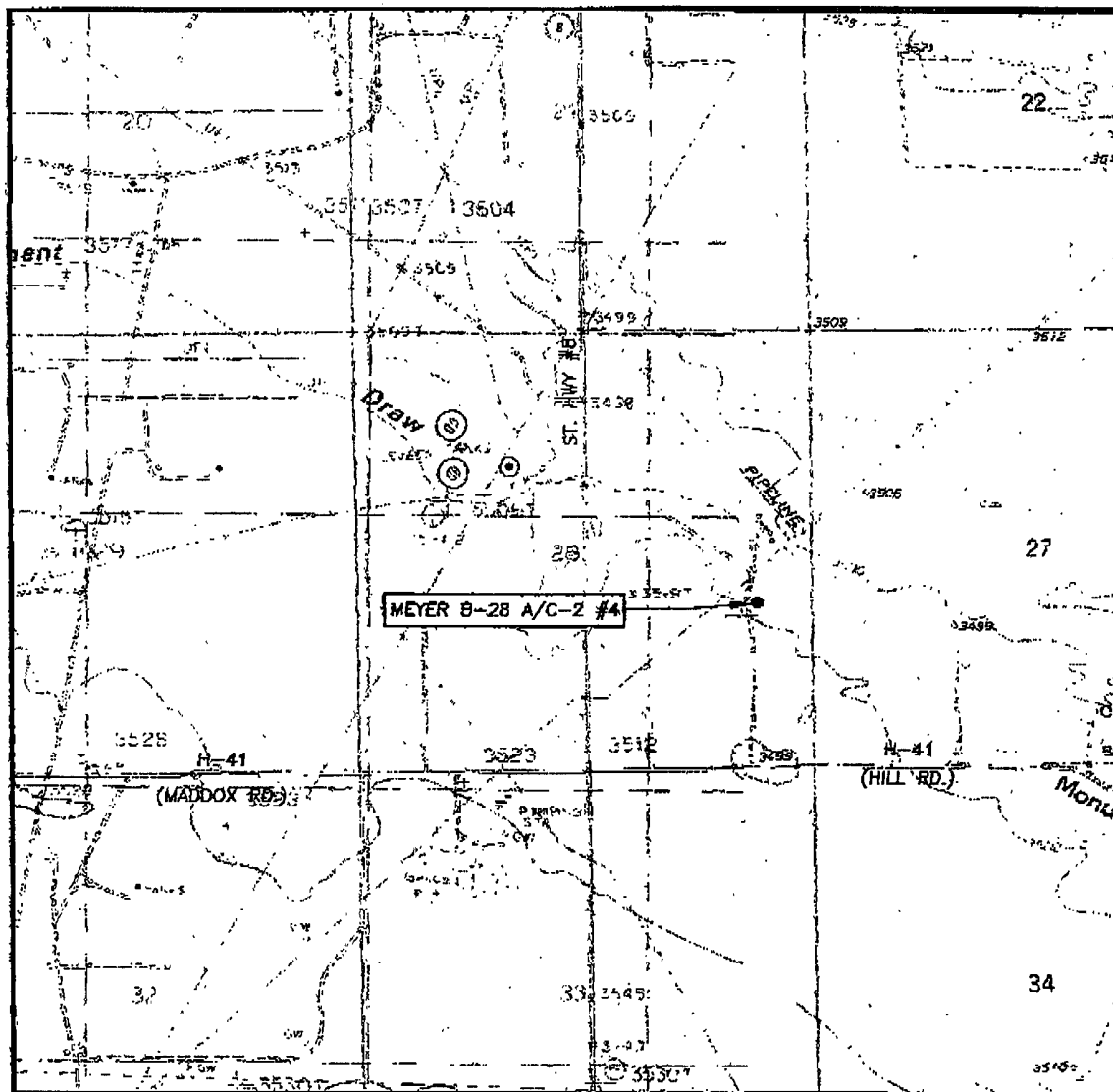


**PLANTATION OPERATING, LLC**

MEYER B-28 A/C-2 #4  
 LOCATED 1980 FEET FROM THE SOUTH LINE  
 AND 660 FEET FROM THE EAST LINE OF SECTION 28,  
 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: 06.11.0466	Dr By: M.R.
Date: 03/14/06	Disk: CD#1
06110466	Scale: 1"=100'

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

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

SEC. 28 TWP. 20-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

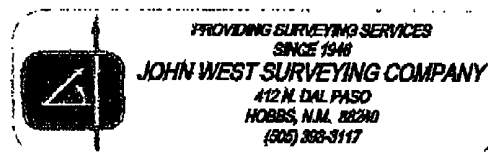
DESCRIPTION 1980' FSL & 660' FEL

ELEVATION 3499'

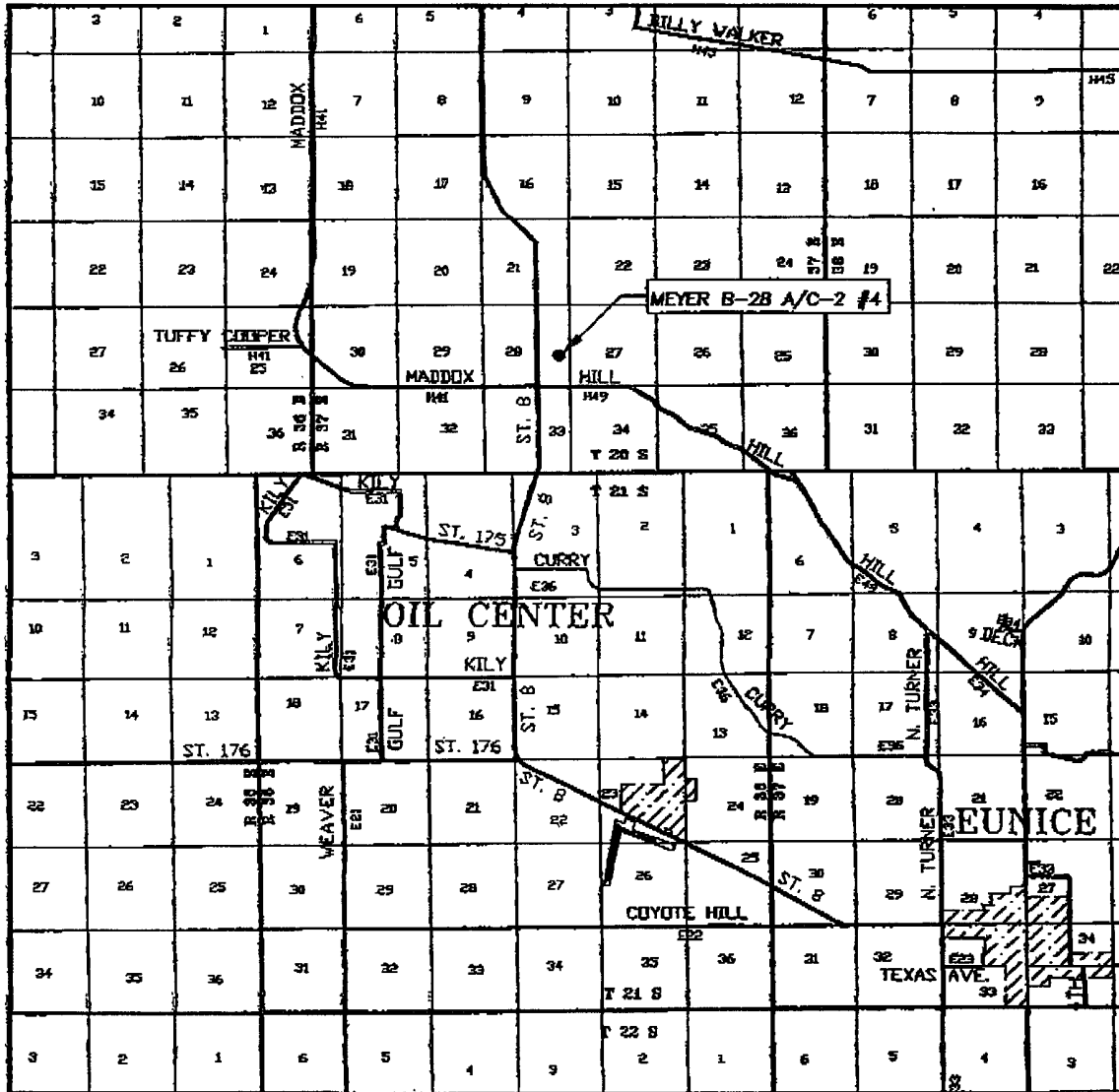
OPERATOR PLANTATION OPERATING, LLC

LEASE MEYER B-28 A/C-2

U.S.G.S. TOPOGRAPHIC MAP  
HOBBS SW, N.M.



# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 28 TWP. 20-S RGE. 37-E  
 SURVEY N.M.P.M.  
 COUNTY LEA STATE NEW MEXICO  
 DESCRIPTION 1980' FSL & 660' FEL  
 ELEVATION 3499'  
 OPERATOR PLANTATION OPERATING, LLC  
 LEASE MEYER B-28 A/C-2



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State of New Mexico  
Energy Minerals and Natural Resources

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

Form C-144  
June 1, 2004

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>ddotson@plantationopgro.com</u>		
Address: <u>2203 Timberloch Place, Suite 229, The Woodlands, Texas 77380</u>		
Facility or well name: <u>Meyer B-28 A/C-2 #4</u> API #: <u>30-025-37961</u> U/L or Qtr/Qtr <u>E/2 SW/4, SE/4</u> Sec <u>28</u> T <u>20S</u> R <u>37E</u>		
County: <u>Lea</u> Latitude <u>32° 32' 31.52" N</u> Longitude <u>103° 14' 58.23" W</u> NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input 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.) <u>40'</u>	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) <u>20</u> ( 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 No                      No	(20 points) ( 0 points) <u>0</u>
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) ( 0 points) <u>0</u>
<b>Ranking Score (Total Points)</b>		<u>20</u>

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:
<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: 6/5/2006

Printed Name/Title Donald P. Dotson / COO

Signature

Donald Dotson / K7

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 PETROLEUM ENGINEER

Signature

[Signature]

Date:

JUN 23 2006

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-132  
Supersedes C-128  
Effective 1-1-55

All distances must be from the outer boundaries of the Section.

Operator <b>Continental Oil Company</b>		Lease <b>Meyer B 28A AC/2</b>		Well No. <b>2</b>
Unit Letter <b>C</b>	Section <b>28</b>	Township <b>20S</b>	Range <b>37E</b>	County <b>LEA</b>
Actual Portage Location of Well: <b>1980</b> feet from the <b>EAST</b> line and <b>660</b> feet from the <b>SOUTH</b> line				
Ground Level Elev. <b>3512 DF</b>	Producing Formation <b>EUMONT GAS</b>	Pool <b>EUMONT QUEEN</b>	Dedicated Acreage: <b>360</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

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

Name  
**David F. Fording**  
Position  
**Adm. SUPERVISOR**  
Company  
**CONTINENTAL OIL CO**  
Date  
**MARCH 20, 1975**

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 knowledge and belief.

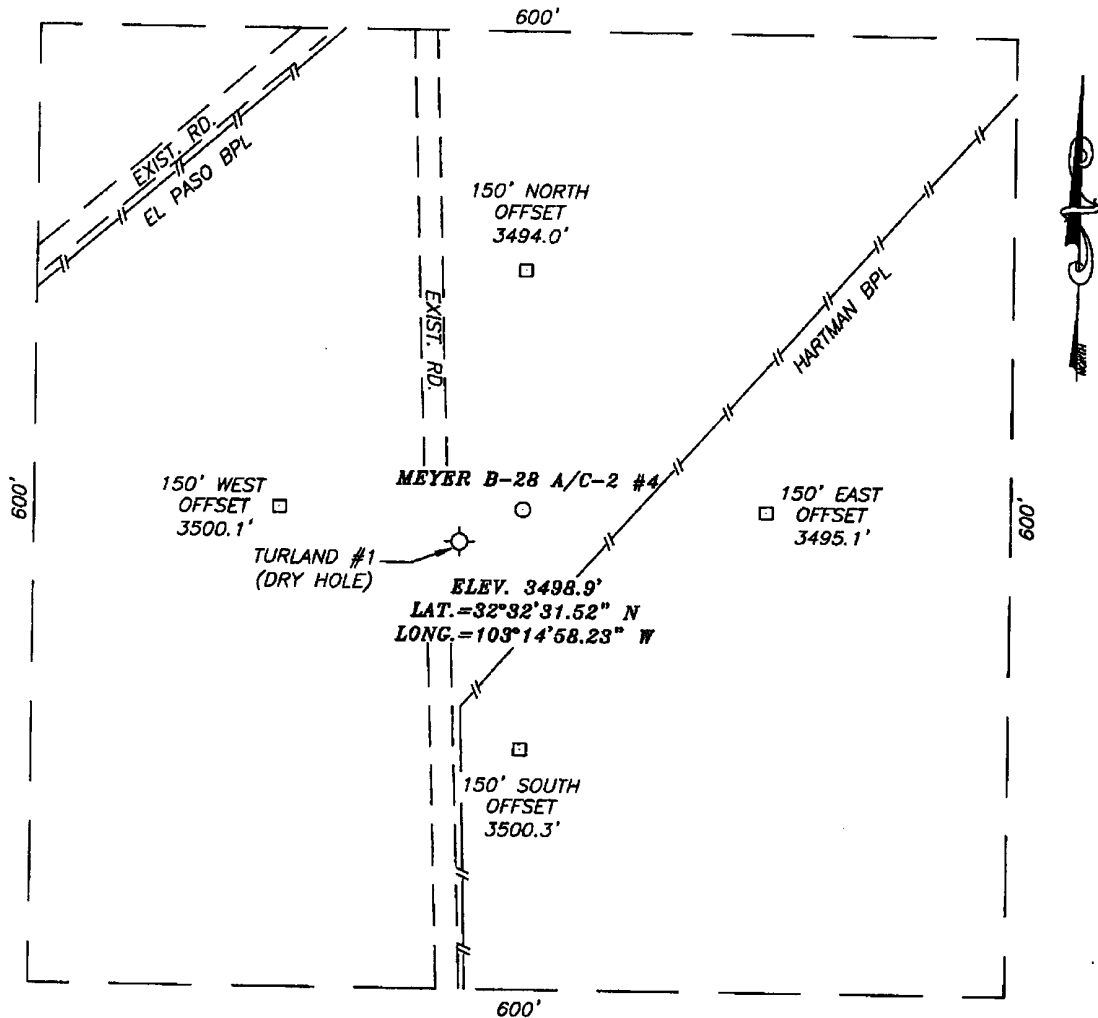
Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

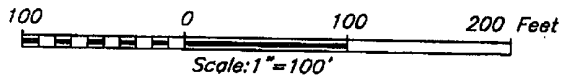
*Handwritten:* 28A

SECTION 28, TOWNSHIP 20 SOUTH, RANGE 37 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

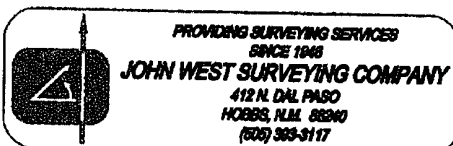
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PLANTATION OPERATING, LLC

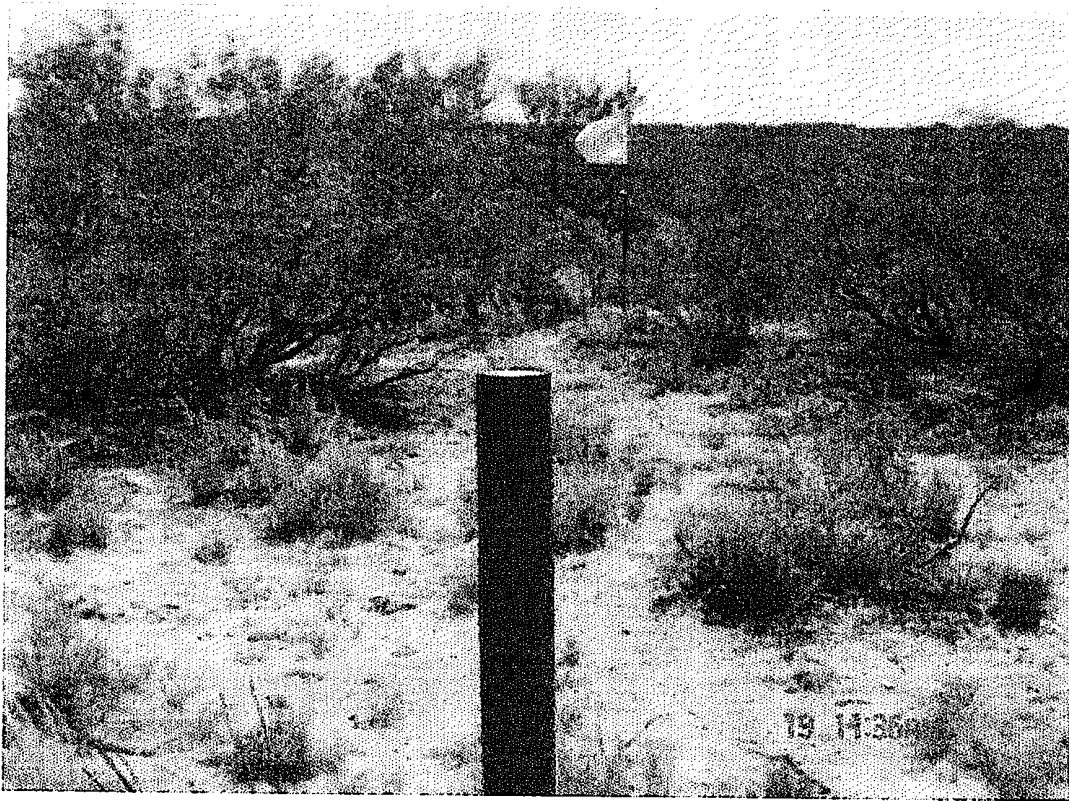
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06110466	Scale: 1"=100'





dsc00468.jpg (1280x960x24b jpeg)



- A.) 1960 FSL \* 700 FBL - TURKOWA #1
- B.) 1980 FSL \* 660 FEL - Meyer B-28 A/C-2 #4
- C.) EST. - 44' APART