

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

¹ Operator Name and Address Plantation Operating, LLC 2203 Timberloch Place, Suite 229, The Woodlands, Texas 77380		² OGRID Number 237788
³ Property Code 302120	⁵ Property Name New Mexico "AA" State	³ API Number 30-025-57955 ⁶ Well No. 7
⁹ Proposed Pool 1 Jalmat (Gas)		¹⁰ Proposed Pool 2

⁷ 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	22	23S	36E		660'	North	1650'	East	Lea

⁸ 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

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3373'
¹⁶ Multiple No	¹⁷ Proposed Depth 3750'	¹⁸ Formation Yates - 7 Rivers	¹⁹ Contractor To Be Determined	²⁰ Spud Date ASAP
Depth to Groundwater 141'		Distance from nearest fresh water well > 1,000'		Distance from nearest surface water > 1,000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 8905 bbls Drilling Method: Drilling Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	450'	350	Surface
7 7/8"	5 1/2"	17#	3750'	850	Surface

22 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 8-5/8" and 5-1/2" casing strings will be circulated in sufficient volumes to the surface.

**Permit Expires 1 Year From Approval
Date Unless Drilling Underway**

23 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.

Title: COO

E-mail Address: ddotson@plantationpetro.com

Date: 3/28/2006

Phone: 281-296-7222

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

JUN 23 2006

Conditions of Approval Attached ☐

PETROLEUM ENGINEER

State of New Mexico

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

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 30-025-37955	Pool Code 79240	Pool Name Talmar Tansill Yates Seven River (GAS)
Property Code 302120	Property Name NEW MEXICO AA STATE	Well Number 7
OGRID No. 237788	Operator Name PLANTATION OPERATING, LLC	Elevation 3373'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	23-S	36-E		660	NORTH	810	EAST	LEA

Bottom Hole Location If Different From Surface

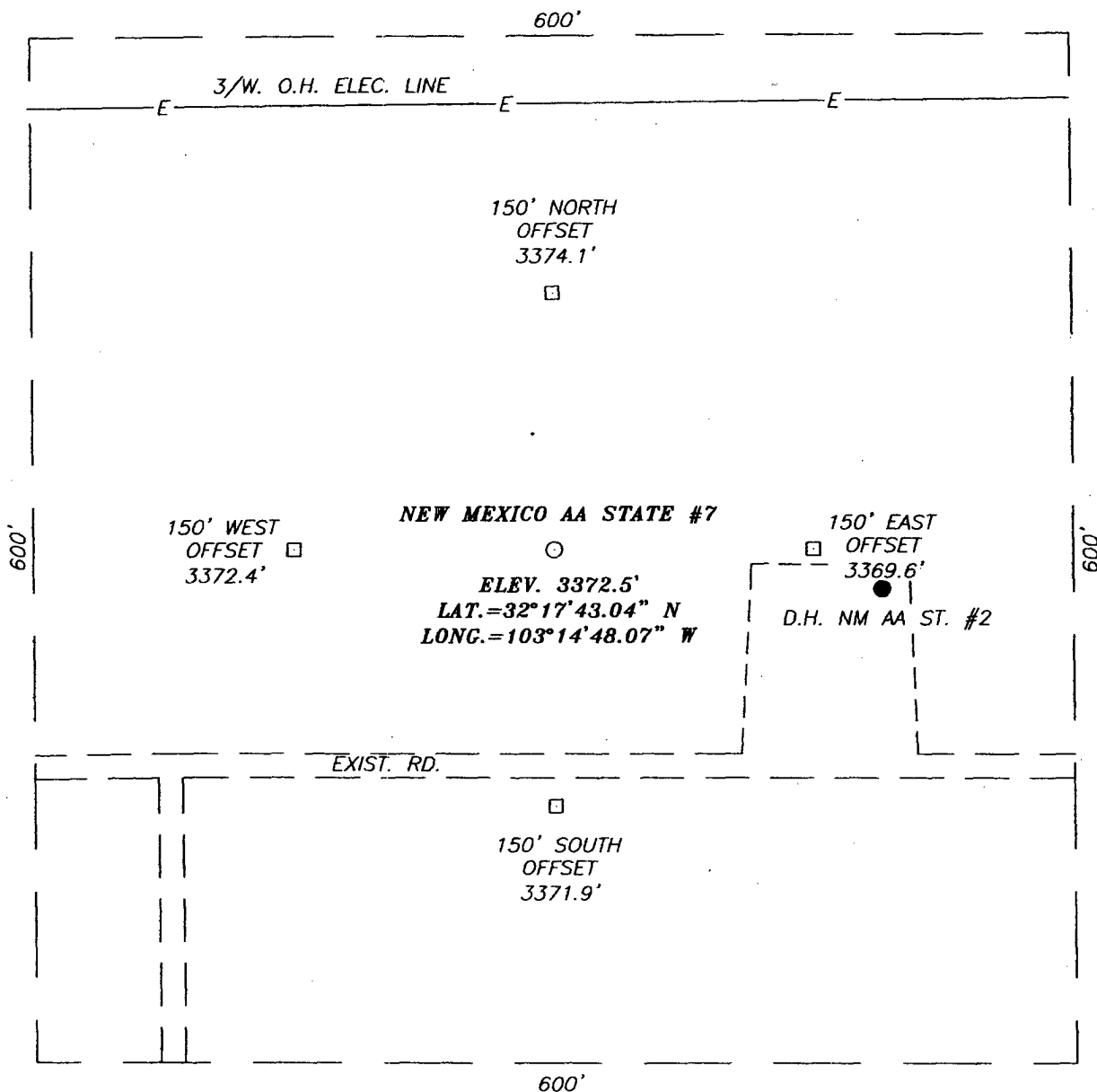
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No. SD-04-10
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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

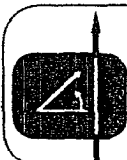
<p style="text-align: center;">GEODETC COORDINATES NAD 27 NME</p> <p style="text-align: center;">Y=472845.0 N X=835779.3 E</p> <p style="text-align: center;">LAT.=32°17'43.04" N LONG.=103°14'48.07" W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete 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 Allred</i> 4/6/06 Signature Date</p> <p>JOHN ALLRED Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</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 style="text-align: right;">MARCH 24, 2006</p> <p>Date Surveyed MR</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary Edson</i> 3/29/06 06.11.0545</p> <p>Certificate No. GARY EDSON 12841</p>	

SECTION 22, TOWNSHIP 23 SOUTH, RANGE 36 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO

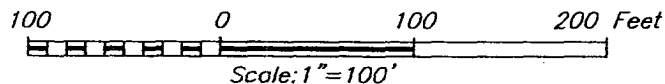


DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF ST. HWY #18 AND CO. RD. E-11 (TEAGUE SWITCH RD.), GO WEST ON TEAGUE SWITCH RD. APPROX. 200 FEET. VEER RIGHT AND GO NORTH APPROX. 0.1 MILES. VEER LEFT AND GO NORTHWEST APPROX. 0.5 MILES. VEER LEFT AND GO WEST-NORTHWEST APPROX. 2.4 MILES. VEER LEFT AND CONTINUE WEST APPROX. 0.8 MILES. TURN LEFT AND GO SOUTH APPROX. 0.1 MILES. TURN RIGHT AND GO WEST APPROX. 0.1 MILES. THIS LOCATION IS APPROX. 180 FEET WEST.



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

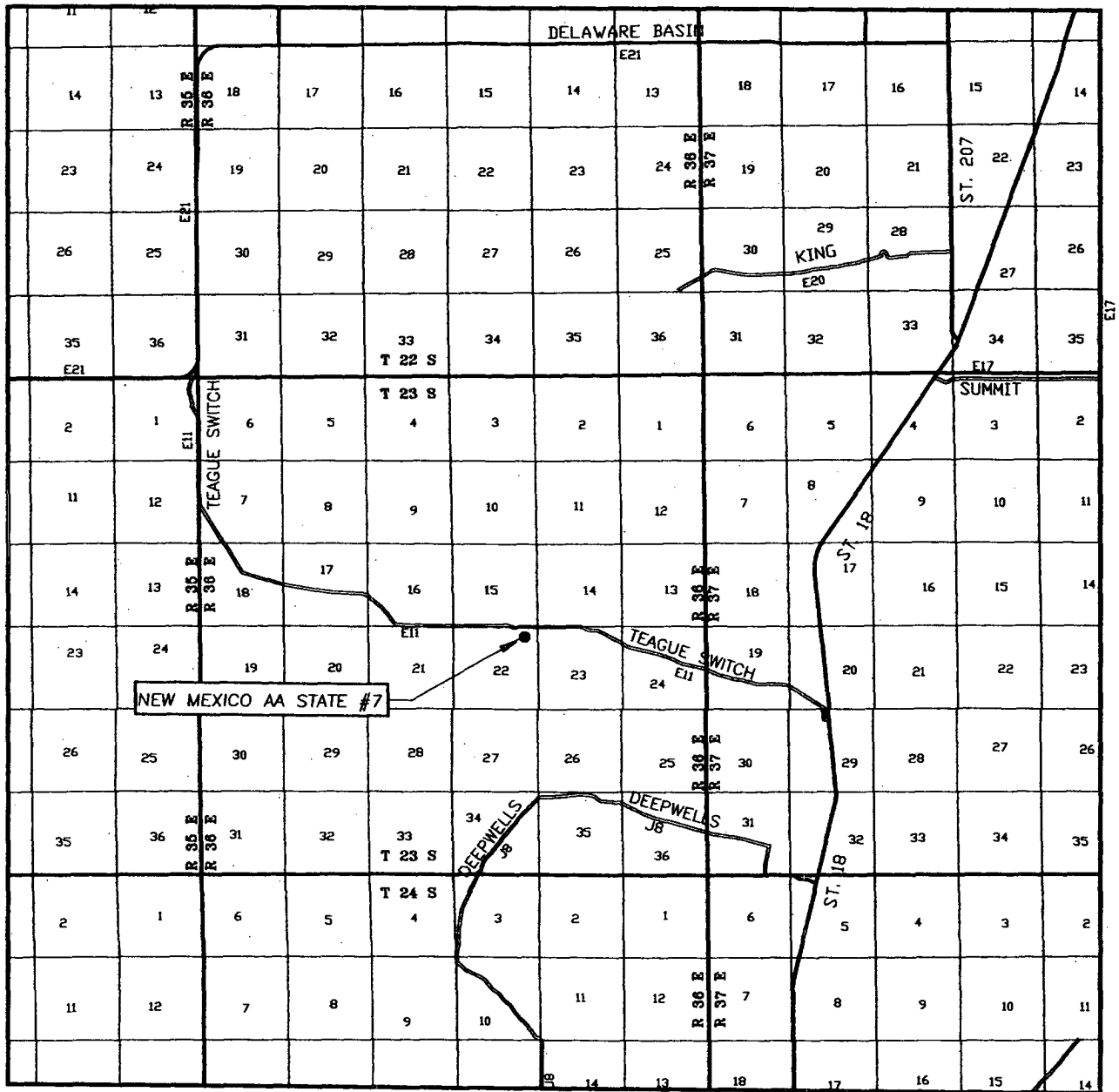


PLANTATION OPERATING, LLC

NEW MEXICO AA STATE #7
 LOCATED 660 FEET FROM THE NORTH LINE
 AND 810 FEET FROM THE EAST LINE OF SECTION 22,
 TOWNSHIP 23 SOUTH, RANGE 36 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

Survey Date: 03/24/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.0545	Dr By: M.R. Rev 1:N/A
Date: 03/29/06	Disk: CD#6 06110545 Scale: 1"=100'

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 22 TWP. 23-S RGE. 36-E

SURVEY N.M.P.M.

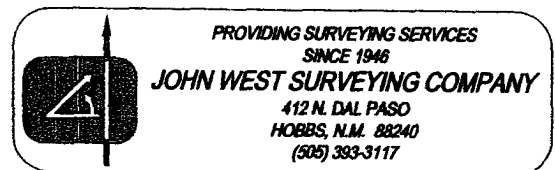
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 660' FNL & 810' FEL

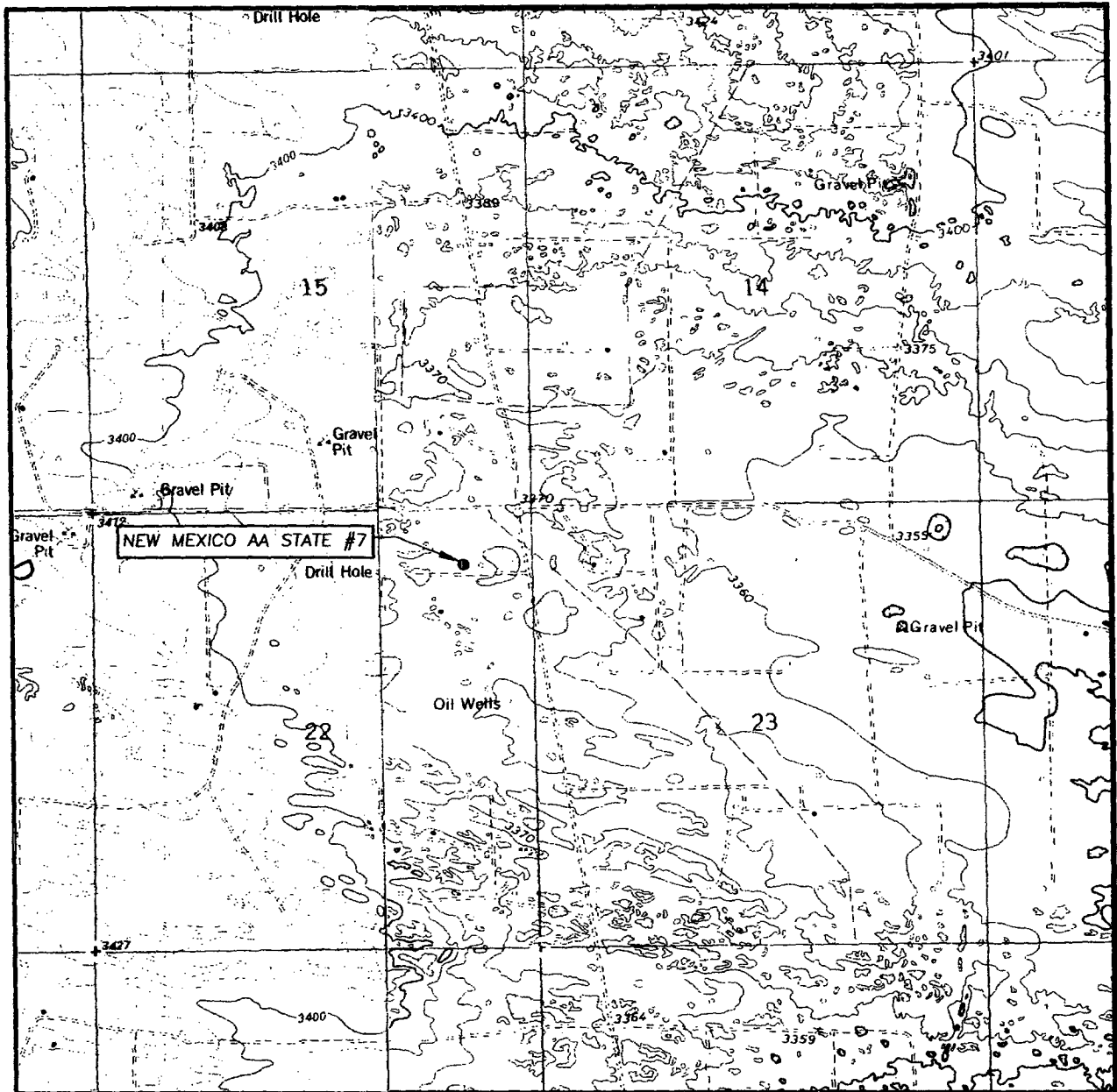
ELEVATION 3373'

OPERATOR PLANTATION OPERATING, LLC

LEASE NEW MEXICO AA STATE



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
RATTLESNAKE CANYON, N.M. - 10'
EAST LAKE, N.M. - 10'

SEC. 22 TWP. 23-S RGE. 36-E

SURVEY _____ N.M.P.M.

COUNTY LEA STATE NEW MEXICO

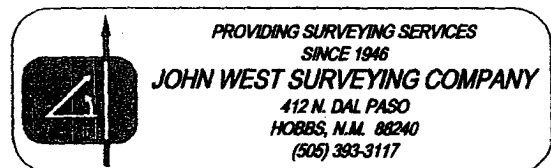
DESCRIPTION 660' FNL & 810' FEL

ELEVATION 3373'

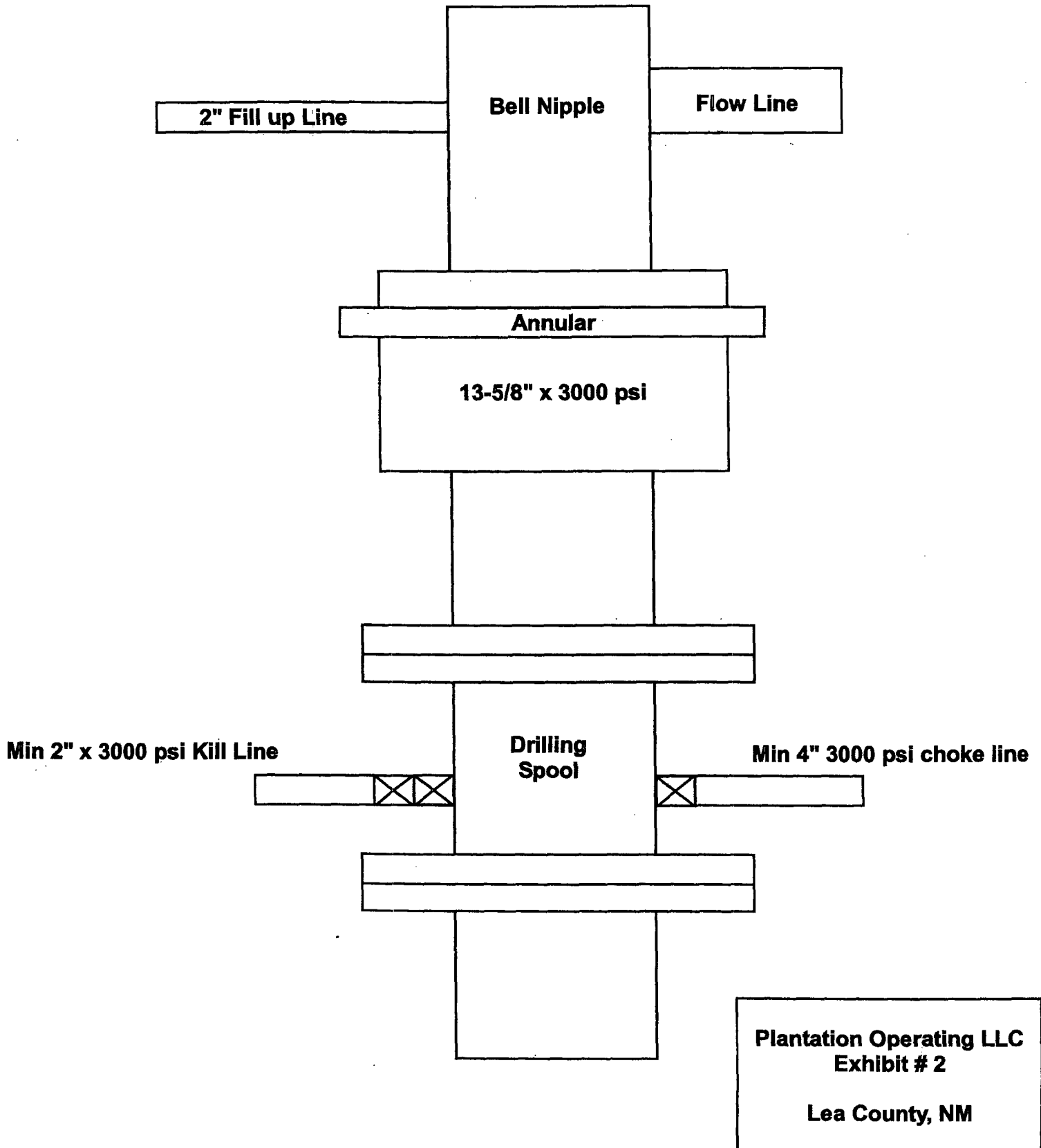
OPERATOR PLANTATION OPERATING, LLC

LEASE NEW MEXICO AA STATE

U.S.G.S. TOPOGRAPHIC MAP
RATTLESNAKE CANYON, N.M.

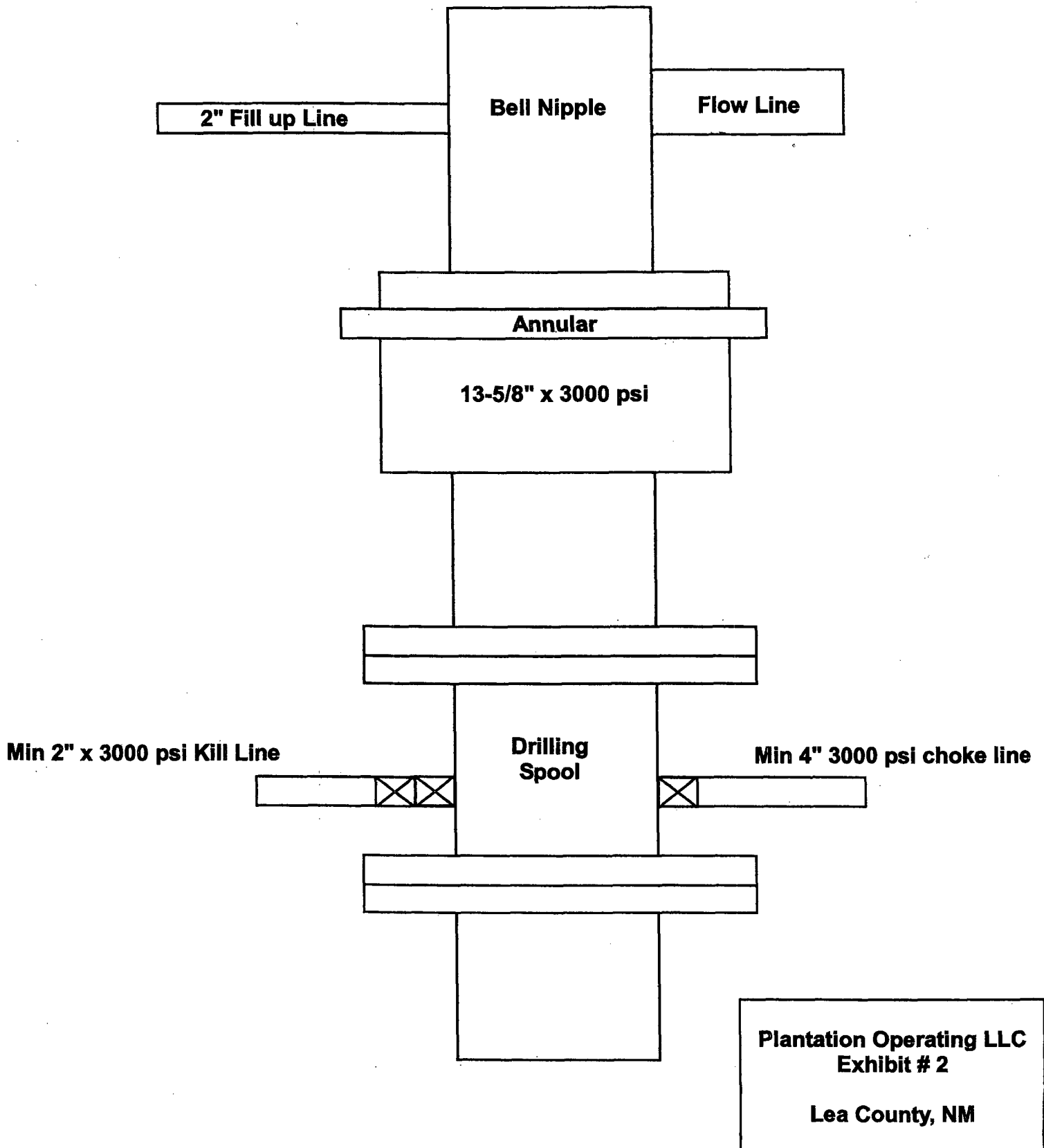


Plantation Operating, LLC
BOP Schematic for 12-1/4" Hole



Plantation Operating, LLC

BOP Schematic for 12-1/4" Hole



Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025- 37955
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name New Mexico "AA" State
8. Well Number 7
9. OGRID Number 237788
10. Pool name or Wildcat Jalmat (Gas)

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 ☐ Gas Well ☒ Other

2. Name of Operator
Plantation Operating, LLC

3. Address of Operator
2203 Timberloch Place, Suite 229, The Woodlands, TX 77380

4. Well Location
Unit Letter B : 660 feet from the North line and 1650 feet from the East line
Section 22 Township 23S Range 36E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3373' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: _____ Recompletion ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

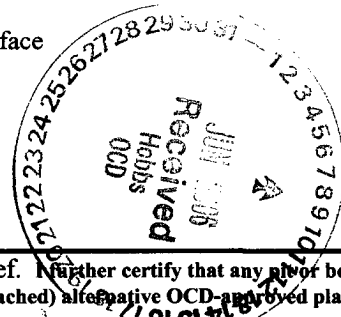
OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

This form is an amendment to Form C-101 previously filed on March 28, 2006. Our intent to change is as follows:

1. Change pit to a Closed-Loop System.
2. Change casing size as listed below:

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sack of Cement	Estimated TOC
9 5/8 Per JA 6-1/8"	7"	20#	450'	90	Surface
	4-1/2"	11.6#	3750'	270	Surface



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

SIGNATURE Donald Dotson TITLE _____ COO _____ DATE 6/7/2006

Type or print name Donald Dotson

E-mail address: ddotson@plantationpetro.com Telephone No. 281-296-7222

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 23 2006
Conditions of Approval (if any): _____

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

Mull, Donna, EMNRD

From: Phillips, Dorothy, EMNRD
To: Mull, Donna, EMNRD
Cc:
Subject: RE: Financial Assurance Requirement
Attachments:

Sent: Thu 6/22/2006 8:29 AM

Plantation has to submit a one well bond for 30-025-25962 according to Jane's list.
All of the have a blanket bond and the rest do not appear on Jane's list.

From: Mull, Donna, EMNRD
Sent: Thursday, June 22, 2006 8:13 AM
To: Phillips, Dorothy, EMNRD
Cc: Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD
Subject: Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Plantation Operating LLC (237788)
COG Operating LLC (229137)
Range Operating New Mexico Inc (227588)
Pogo Producing Co (17891)

I have checked the Inactive well list for each Operator.

Please let me know. Thanks and have a nice day. Donna