

HOBBS OCD
Form 3160-5
(April 2004)

DEC 18 2012

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

RECEIVED

GENERAL DUNDY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
BOPCO, L.P.

3a. Address
P. O. Box 2760 Midland, Texas 79702

3b. Phone No. (include area code)
432-683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
190' FNL & 145' FEL, Sec 21, T20S-R34E Unit A

5. Lease Serial No.

SHL LC NM 070315

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Pterodactyl 21 Fed 1H

9. API Well No.

30-025-40823

10. Field and Pool, or Exploratory Area
Lea, Bone Spring

11. County or Parish, State

Lea County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change Frac Tank
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Pad and location
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	dimensions

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BOPCO L.P. requests permission to change drilling rig footprint to allow for new frac tank pad dimensions on original APD approved 10/4/2012. The attached Exhibit D shows the revised plan to use a 100' x 50' frac tank pad. The attached survey plat shows the revised dimensions for extension of the proposed location pad to allow room for three more wells at 20' spacings and a bigger rig.

Attention: Cody Layton/Amanda Lynch

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Cecil D. Watkins

Title Drilling Foreman

Signature

Cecil D. Watkins

Date

11/13/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Don Peterson	Title	Date DEC 14 2012
Conditions of approval, if any, are attached. Approval of this notice 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.	Office CARLSBAD FIELD OFFICE	

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)

DEC 20 2012



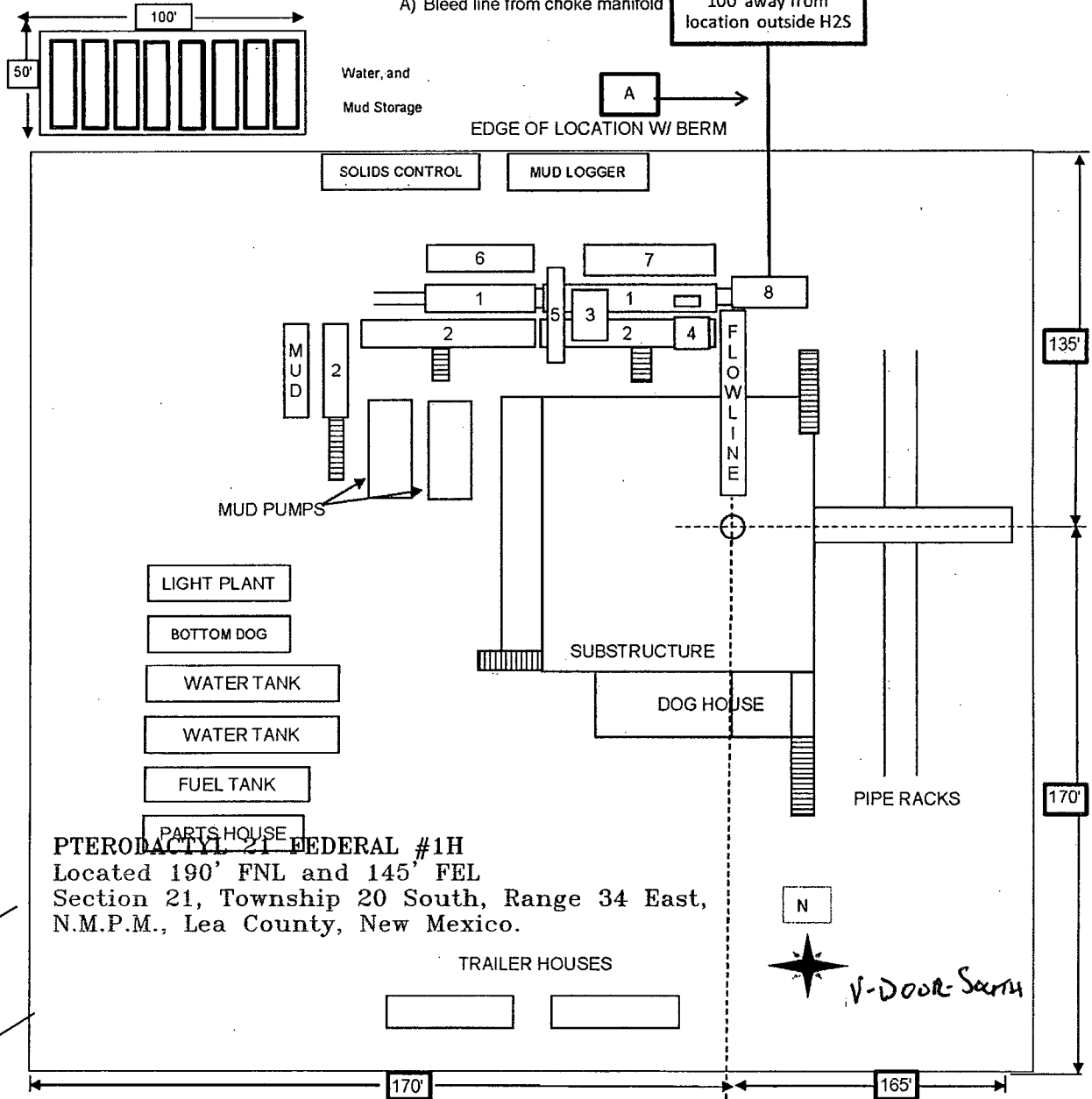
RIG LAYOUT

Exhibit "D"

RIG LAYOUT SCHEMATIC INCLUSIVE OF CLOSED-LOOP DESIGN PLAN Solids Control Equipment Legend

- | | |
|-----------------------------------|--------------------|
| 1) Roll Off Bin | 5) Centrifuge |
| 2) Steel Tank | 6) Dewatering Unit |
| 3) Mud Cleaner | 7) Catch Tank |
| 4) Shaker | 8) Choke Manifold |
| A) Bleed line from choke manifold | |

Flare Pit 150' away
from location in H2S
area,
100' away from
location outside H2S



PTERODACTYL 21 FEDERAL #1H
Located 190' FNL and 145' FEL
Section 21, Township 20 South, Range 34 East,
N.M.P.M., Lea County, New Mexico.

TRAILER HOUSES

N

V-Door-Sam

Road



Top soil pile

MS - 26057

2-01-2012

Date: 02/10/2012

BOPCO, L.P.

Sheet 6 of 6 Sheets

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

Form C-102
Revised July 16, 2010

Submit one copy to appropriate
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name
Property Code	Property Name PTERODACTYL 21 FEDERAL		Well Number 1H
OGRID No.	Operator Name BOPCO, L.P.		Elevation 3644'

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	21	20 S	34 E		190	NORTH	145	EAST	LEA

Bottom Hole Location If Different From Surface

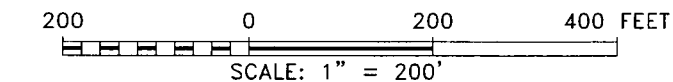
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	21	20 S	34 E		330	NORTH	330	WEST	LEA

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>PROPOSED BOTTOM HOLE LOCATION Lat - N 32°33'53.57" Long - W 103°34'20.27" NMSPCE- N 570053.582 E 734462.505 (NAD-27)</p> <p>SURFACE LOCATION Lat - N 32°33'54.77" Long - W 103°33'23.91" NMSPCE- N 570209.811 E 739284.431 (NAD-27)</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>Email Address _____</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>DATE SURVEYED FEB 20 2012</p> <p>Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS 26057</p>

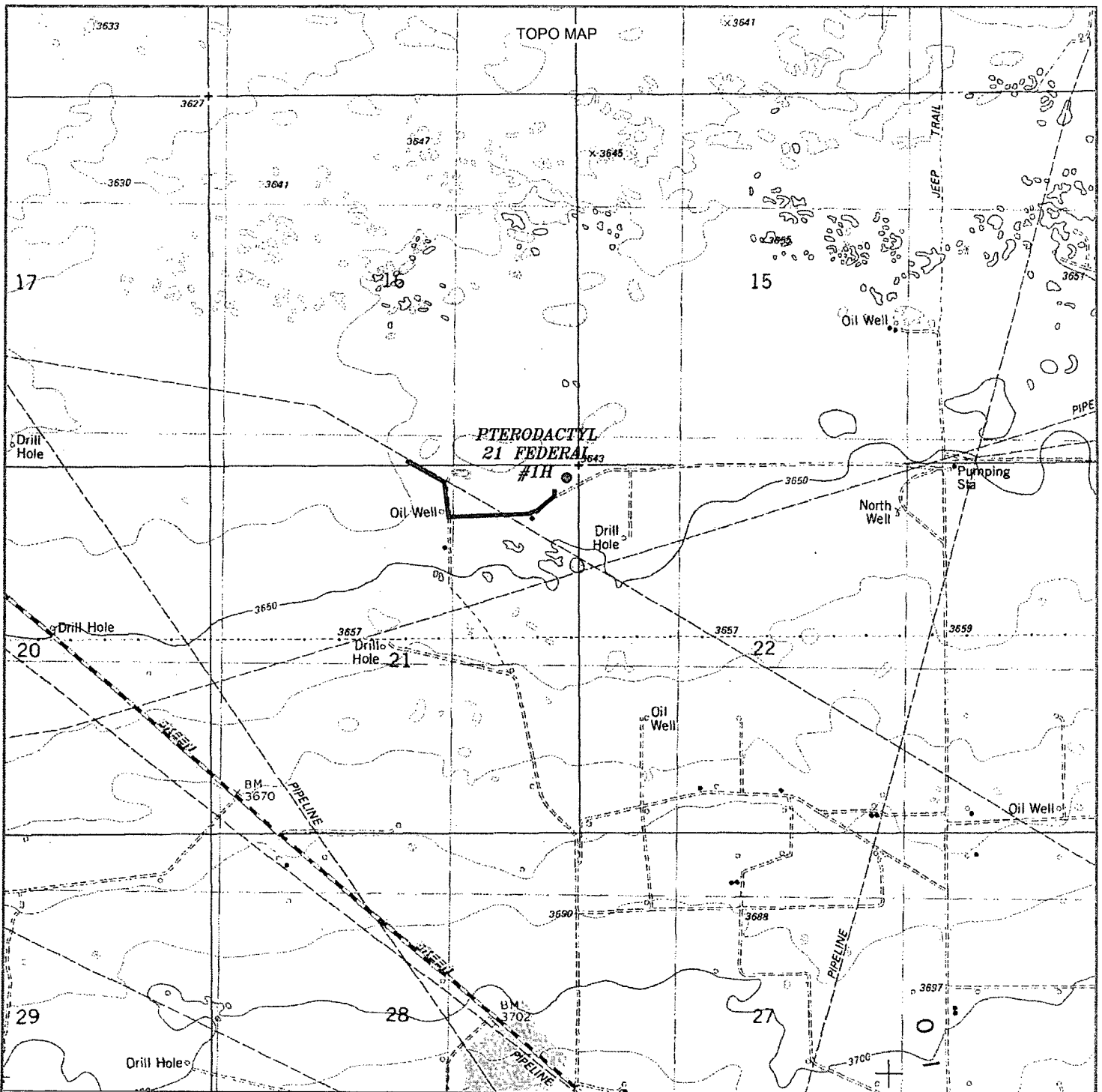
WELL PAD LAYOUT



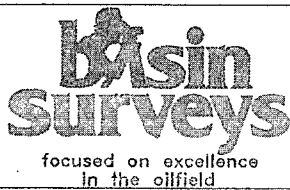
FROM THE JUNCTION OF 62-180 AND SKEEN, GO SOUTH ON SKEEN FOR 2.5 MILES TO LEASE ROAD, ON LEASE ROAD GO EAST 1.6 MILES TO PROPOSED LEASE ROAD.

Date: 02-15-2012	Disk: JMS - 26057WELL
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Survey Date: 02-01-2012	Sheet 1 of 6 Sheets
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PTERODACTYL 21 FEDERAL #1H
 Located 190' FNL and 145' FEL
 Section 21, Township 20 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

W.O. Number: JMS - 26057

Survey Date: 02-01-2012

Scale: 1" = 2000'

Date: 02-15-2012



BOPCO, L.P.

Sheet 2 of 6 Sheets