

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

Operator Name and Address J.P.H. - DIL Producers P.O. Box 565, Lovington, N.M. 88260		OGRID Number 012254
Property Code 34246	Property Name State J	API Number 30-025-01024
Proposed Pool 1 ATOKA Wildcat		Well No. 1
Proposed Pool 2 WOLF CAMP, PENN. STRAWN Wildcat		

Surface Location

UL or lot no. D	Section 1	Township 12S	Range 33E	Lot Idn	Feet from the 330'	North/South line N 0° 12'	Feet from the 330	East/West line West	County Lea
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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
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Additional Well Information

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 4232
Multiple No	Proposed Depth 11,400'	Formation LIME	Contractor SMITH INTERNATIONAL	Spud Date 8-31-04
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/>		Pit Volume: _____ bbls		Drilling Method: _____
Closed-Loop System <input type="checkbox"/>		Fresh Water <input type="checkbox"/> Brine <input 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
13 3/8 17 1/2"	13 3/8"	36	330	330	Surface
11"	8 5/8"	24 #32	3,844	2,800	Surface
7 7/8"	5 1/2"	20 #17	11,400'		Bottom of intermediate

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.

See Attached Sheet



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 type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed name: Jimmy Hodge		Approved by: Chris Williams	
Title: Operator		Title: DISTRICT SUPERVISOR/GENERAL MANAGER	
E-mail Address:		Approval Date: AUG 30 2004 Expiration Date:	
Date: 8-30-04	Phone: 505-396-2104	Conditions of Approval Attached <input type="checkbox"/>	

J.P.H. Oil Producers

P. O. Box 565
Lovington, NM 88260

Phone: (505) 396-2104
Fax: (505) 396-6046

Procedure

Dig out around dry hole marker, install 10" well head flange on 8 $\frac{5}{8}$ " casing & 5000 PSI blind ram B.O.P.
Steel pipe will be used - 13 $\frac{3}{8}$ " surface pipe is cemented to surface and 8 $\frac{5}{8}$ " intermediate casing is cemented to surface. Rig up drilling equipment, drill and wash down to 11,700' using 9 $\frac{1}{2}$ " + found drilling mud, 6 to 12 WL, 40+ Vis. run new logs and proceed as follows:
Run 4000' of 20# 5 $\frac{1}{2}$ " casing on bottom and 7,700' of 17# 5 $\frac{1}{2}$ " casing to surface - using 30 Centralizers
Cement 5 $\frac{1}{2}$ " in 2 stages - 1st stage from 11,700' up to 8,000' feet 680 sacks of cement set. 2nd stage cement 8,000' up to 3,500' from surface 300 sacks of cement - wait 24 hours - drill out DV tool & go to 11,700 pressure test to 2500 PSI for 30 minutes - Come out of hole - pick up packer go in hole with packer & 2 $\frac{7}{8}$ " N80 tubing set packer @ 11,600' flange up well head - install 5000 PSI tubing valves & well head equipment - Durabilt tubing dry - rig up perforators and high pressure lubricator equipment - go in hole with tubing guns & perforate Atoka sands - flow well to test tanks -

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-01024		Pool Code	Pool Name ATOKA - WILDCAT
Property Code 34246	Property Name State J		Well Number ONE
OGRID No. 012254	Operator Name J.P.H. OIL PRODUCERS		Elevation 4232'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	1	12S	33E		330'	North	330'	West	Lea

11 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 40		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

16 					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Jimmy Hodge Printed Name Operator Title and E-mail Address 8-27-04 Date
					18 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
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1301 W. Grand Ave., Artesia, NM 88210
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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. <u>30-025-01024</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <u>VA 3026 0000</u>
7. Lease Name or Unit Agreement Name <u>State J #1</u>
8. Well Number <u>ONE</u>
9. OGRID Number <u>012254</u>
10. Pool name or Wildcat <u>WILDCAT</u>

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Steel Depth to Groundwater 40' Distance from nearest fresh water well 1,800' Distance from nearest surface water 70 mile

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

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
J.P.H. OIL PRODUCERS

3. Address of Operator
P.O. Box 565, Lovington, N.M. 88260

4. Well Location
Unit Letter D : 330' feet from the NORTH line and 330' feet from the West line
Section 1 Township 12S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4252

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 ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

See Attached Sheet



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 OCD-approved plan ☐.

SIGNATURE Jimmy Hodge TITLE OPERATOR DATE 8-27-04

Type or print name Jimmy Hodge E-mail address: Telephone No. 505-396-2104
For State Use Only

APPROVED BY: Chris Williams TITLE DATE
Conditions of Approval (if any):

J.P.H. Oil Producers

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Lovington, NM 88260

Phone: (505) 396-2104
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