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

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

Form C-101
May 27, 2004

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	[2] OGRID Number
J.P.H. Oil & Producers P.O. Box 565 Lovington NM 88260	[3] API Number

[4] Property Code	[5] Property Name	[6] Well No.
	STATE BTJ	ONE

[9] Proposed Pool 1	[10] Proposed Pool 2
ATOKA WILDCAT	WOLFCAMP, PENN STRAWN WILDCAT

[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
H	11	12S	33E		1980'	NORTH	660'	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	[12] Well Type Code	[13] Cable/Rotary	[14] Lease Type Code	[15] Ground Level Elevation
E	O	R	S	
[16] Multiple	**[17] Proposed Depth**	**[18] Formation**	**[19] Contractor**	**[20] Spud Date**
NO	10,700'	Lime	Smith International	8-10-04

Depth to Groundwater	Distance from nearest fresh water well	Distance from nearest surface water
40'	1000'	70 Miles

Pit: Liner: Synthetic ☐ ____mils thick Clay ☐ Pit Volume:_____bbls Drilling Method:

Closed-Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐

[21] Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8	32#	515'	400	SURFACE
7 7/8	5 1/2	20# & 17#	10,700'	760	7000

[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.

See Attached Sheet

[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: Jimmy Hodge

Title: OPERATOR

E-mail Address:

Date: 8-17-04 Phone: 505-396-2104

OIL CONSERVATION DIVISION

Approved by: Chris Williams

Title: Dist. Supv.

Approval Date: 8/18/04 Expiration Date: 8/18/05

Conditions of Approval Attached ☐

J.P.H. Oil Producers

P. O. Box 565
Lovington, NM 88260

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

Procedure & Report

Connected 8 5/8" Casing at 515' with new 8 5/8" Casing to surface - Cemented with 400 sacks Class C/ premium Plus Cement - Circulated Cement to surface - 6 barrels of Cement Circulated to surface. Shut down 24 hours - install 10" Well head flange on 8 5/8 Casing & 5000 PSI blind ram B.O.P. - picking drill Collars & 3 1/2" drill pipe go in hole with 7 3/8 bit find cement at 400' from surface drill out Cement to 528' pressure test 8 5/8" Casing to 1000 PSI for 30 minutes - No Pressure drop - Continue to wash and drill to 1,348' and drill up Cement plug down to 1,500' Wash and drill to 2000' pressure test 8 5/8" to 1000 PSI for 30 minutes - No Pressure drop - Wash & drill to 3,759' pressure test 8 5/8 to 1,000' PSI for 30 minutes - No pressure drop.

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Procedure

Steel pits are being used — drill out 8 5/8 Cement Plug at 3,843' to 3'930 — drill and wash down to 10,700' using 9½+pound mud, 12 to 17 WL, 38+Vis. Drilling & Washing to TD with 7 3/8" drill bit — using 4¾" drill Collars (6) and 3½ PH6 drill pipe to TD @ 10,700'. Run new logs and ~~[illegible]~~ proceed as follows: run ~~[illegible]~~ 3000' of 20# 5½" Casing on bottom and 7,700' of 17# 5½" Casing to surface — we plan on running 40 to 50 5½" Casing Centralizers — ~~Cement 5½ Casing with 760 Sacks of Cement to bring top of Cement to 7000' or [illegible]~~ — Cement 5½" Casing in 2 Stages — 1st Stage from 10,700' up to 8000' with 600 Sacks of cement — 2nd stage 8000' up to 3500' from surface 280 Sacks of Cement — wait 24 hours — drill out DVD tool — go to 10,600' & pressure test to 3000 PSI for 30 minutes — Come out of hole — pickup packer go in hole with packer & tubing set packer @ 10,200' flange up well head — install 5000 PSI tubing Valves and well head equipment — Swabb tubing dry — rig up perforaters and high pressure lubricator equipment — go in hole with tubing guns & perforate from 10,420' to 10,375' — flow well to test tanks.