

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 ResourcesForm C-101
May 27, 2004Oil 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, PLUG BACK, OR ADD A ZONE**

| | | |
|---|---|--|
| ¹ Operator Name and Address Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, TX 79701 | | ² OGRID Number 227103 |
| ³ Property Code 34389 | ⁴ Property Name T. D. POPE "35" | ⁵ API Number 2526025-32125 |
| ⁹ Proposed Pool 1 DENTON; DEVONIAN (16910) ✓ | | ⁶ Well No. 3 |
| 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 35 | 14-S | 37-E | | 1505 | North | 2120 | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H | 35 | 14-S | 37-E | | 1505 | North | 420 | East | Lea |

Additional Well Information

| | | | | |
|--|---|---|--------------------------------------|--|
| ¹¹ Work Type Code N | ¹² Well Type Code O | ¹³ Cable/Rotary R | ¹⁴ Lease Type Code P ✓ | ¹⁵ Ground Level Elevation 3808 |
| ¹⁶ Multiple N | ¹⁷ Proposed Depth 14,268' MD/12,900 TVD | ¹⁸ Formation DEVONIAN | ¹⁹ Contractor | ²⁰ Spud Date ASAP |
| Depth to Groundwater 45' | | Distance from nearest fresh water well >1000' | | Distance from nearest surface water >1000' |
| ²¹ Proposed Casing and Cement Program | | | | |

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 17-1/2" | 13-3/8" | 48 | 400 | 400 | Surface |
| 12-1/4" | 9-5/8" | 40 | 4750 | 2200 | Surface |
| 8-3/4" | 7" | 26 | 12,900 | 800 | Surface |
| | | DV tool | 10,500 | 1200 | |

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 Procedure.

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: Julie Figel

Title: Agent

E-mail Address: jfigel@t3wireless.com

Date: 3/23/05

Phone: 432-687-1664 Ext 123

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval Attached ☐

APR 08 2005

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

| | | |
|------------------------------------|--|-------------------------------|
| API Number 30-025- <u>37125</u> | Pool Code 16910 | Pool Name Denton: Devonian |
| Property Code <u>34389</u> | Property Name T.D. POPE 35 | Well Number 3 |
| OGRID No. 227103 | Operator Name PLATINUM EXPLORATION INC. | Elevation 3808' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 35 | 14-S | 37-E | | 1505 | NORTH | 2120 | 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 |
|------------------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| H | 35 | 14-S | 37-E | | 1505 | North | 420 | East | Lea |
| Dedicated Acres <u>40</u> | 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>Surface Location & Penetration Point</p> <p>Project Area</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=752748.8 N X=856807.8 E</p> <p>LAT.=33°03'50.13" N LONG.=103°10'07.34" W</p> | | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Julie Figel</u> Signature</p> <p>Julie Figel Printed Name</p> <p>Agent Title</p> <p>4/5/05 Date</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>MARCH 28, 2005</p> <p>Date Surveyed _____ JR</p> <p>Signature _____ Professional Surveyor</p> <p>GARY E. EDSON NEW MEXICO 4/14/05 05.11.0496 Certificate No. GARY E. EDSON 12841</p> |

PLATINUM EXPLORATION INC.

T. D. POPE "35" #3

Propose to drill a 12,900' vertical wellbore with one horizontal drainhole into the Devonian. Will stake and construct location and pits. Line pits with 12 mil plastic per OCD regulation. MIRU drilling rig equipped with a minimum double ram 3000# MWP BOP, Annular, and choke manifold. Drill 17 1/2" hole to 400', set 13 3/8" casing and cement same to surface. NU Annular system and chokes. Pressure test casing integrity. Drill 12 1/4" hole to 4750'. Set and cement 9 5/8" casing to surface. NU with a minimum double ram 3000# MWP BOP, Annular, and choke manifold. Test casing integrity and BOP's to 1,000 psi. Drill 8 3/4" hole to 12,900'. Log same to 4750' with appropriate log suite. Set 7" casing to 12,900' and cement in two stages thru DV tool at 10,500'. Test casing integrity. Perforate and test selected zones in Devonian. Set whipstock oriented on a 90 degree azimuth in Devonian (depth based on test results) and mill window. Pick up directional drilling assemblies and drill a 6 1/8" curve (130' radius) and then drill a 6 1/8" lateral on a 90 degree azimuth to a vertical section of 1700' (bottom hole location noted above). Retrieve whipstock. Acidize laterals as needed. Install artificial lift equipment and production test Devonian lateral to tank battery.

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State of New Mexico
Energy Minerals and Natural Resources

Form C-144
June 1, 2004

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

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: Platinum Exploration, Inc. Telephone: 432-687-1664 Ext 123 e-mail address: jfigel@t3wireless.com
Address: 550 W. Texas, Suite 500 Midland, TX 79701
Facility or well name: T. D. Pope "35" # 3 API #: 30-025 U/L or Qtr/Qtr G Sec 35 T 14S R 37E
County: Lea Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐ Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐
Workover ☐ Emergency ☐
Lined ☒ Unlined ☐
Liner type: Synthetic ☒ Thickness 12 mil Clay ☐
Pit Volume 1600 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____
Construction material: _____
Double-walled, with leak detection? Yes ☐ If not, explain why not. _____

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 45'

| | |
|---|-------------|
| Less than 50 feet XX | (20 points) |
| 50 feet or more, but less than 100 feet | (10 points) |
| 100 feet or more | (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 | (20 points) |
| No XX | (0 points) |

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

| | |
|---|-------------|
| Less than 200 feet | (20 points) |
| 200 feet or more, but less than 1000 feet | (10 points) |
| 1000 feet or more XX | (0 points) |

Ranking Score (Total Points)

20

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:

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: 3/23/05

Printed Name/Title Julie Figel / Agent

Signature

Julie Figel

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:

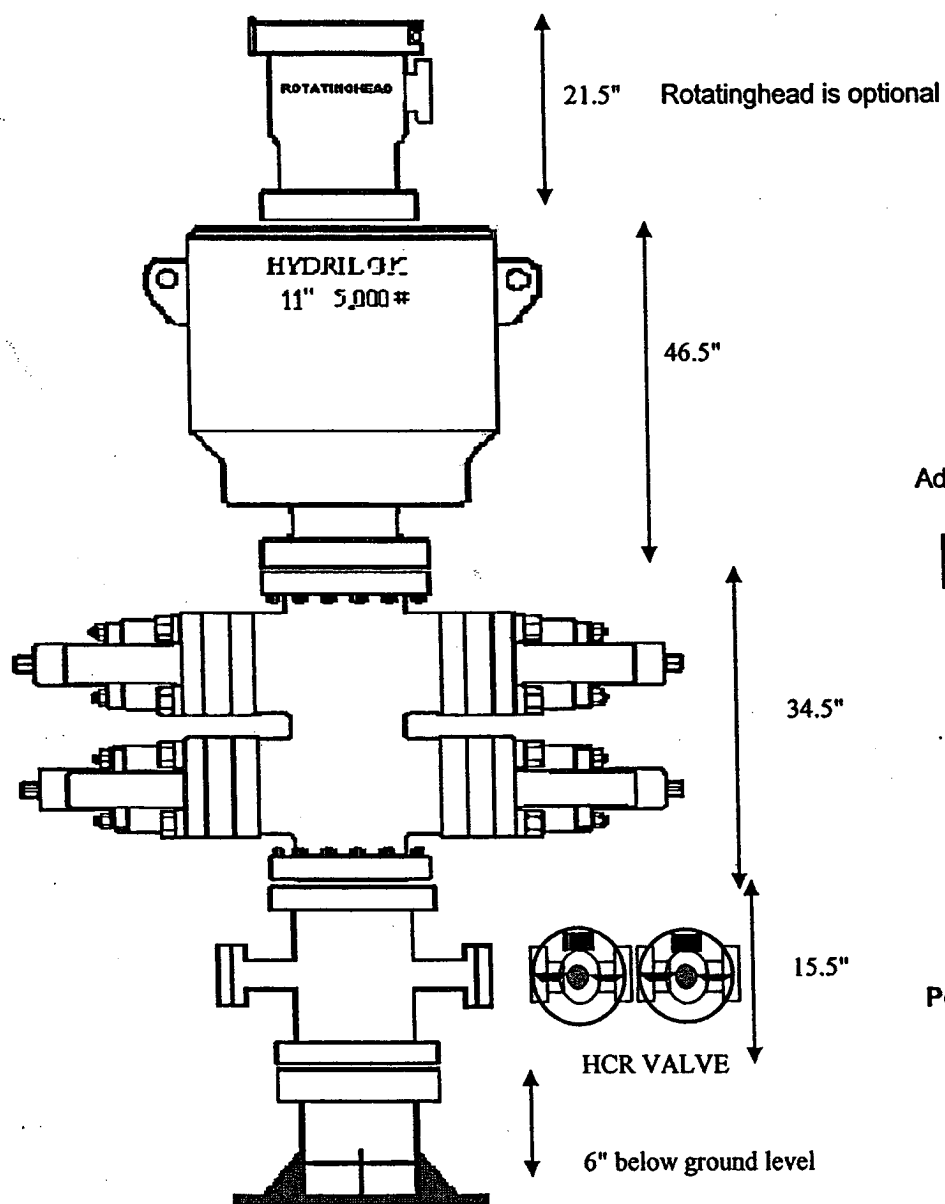
Printed Name/Title _____

ORIGINAL SIGNED BY
Signature PAUL F. KAUTZ
PETROLEUM ENGINEER

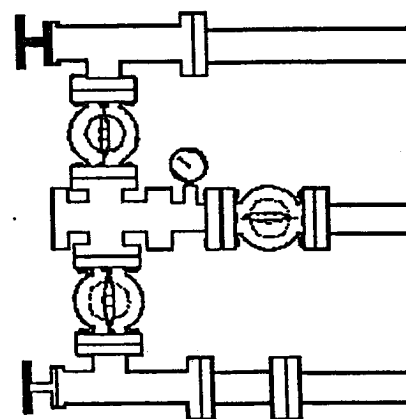
Date:

APR 08 2005

BOPE Schematic



Adjustable Choke



Positive or adjustable choke