

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 Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, TX 79701		² OGRID Number 227103 ✓	
		³ API Number 30 - 025-05147 ✓	
⁴ Property Code 300813 ✓	⁵ Property Name T. D. Pope		⁶ Well No. 14 ✓
⁹ Proposed Pool 1 Denton; Devonian (16910) ✓		¹⁰ Proposed Pool 2	

⁷ Surface Location

UL or lot no. O	Section 26	Township 14-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line South	Feet from the 1,980	East/West line East	County Lea
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⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no. P	Section 26	Township 14-S	Range 37-E	Lot Idn	Feet from the 330'	North/South line South	Feet from the 330'	East/West line East	County Lea
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Additional Well Information

¹¹ Work Type Code A P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P ✓	¹⁵ Ground Level Elevation 3,796'
¹⁶ Multiple N	¹⁷ Proposed Depth 12,650' / 14,150'	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date ASAP
Depth to Groundwater 170'		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: 1,600 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

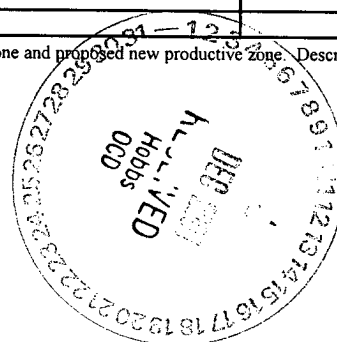
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48	452'	550 sx	Surface
11"	8-5/8"	32	4,850'	2,686 sx	Surface
7-7/8"	5-1/2" Liner	17,19 & 20	12,635'	1,100+400sx	TOL @ 4,658'

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 and Wellbore Diagram and BOP Sketch

Amended BHL

Added 3rd lateral



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 <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed name: J. Michael Reeves		Approved by:	
Title: Drilling Engineer		Title: PETROLEUM ENGINEER	
E-mail Address: petrofox@t3wireless.com		Approval Date: DEC 16 2004	
Date: 12/8/04		Expiration Date:	
Phone: 432/687-1664		Conditions of Approval Attached <input type="checkbox"/>	

T. D. Pope No. 14

660' FSL & 1980' FEL

Unit O, Sec 26, T-14S, R-37E

Lea County, NM

API# 30-025-05147

1. MIRU Completion Unit and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
2. Dig 500 Bbl workover pit and Line with 12 mil plastic.
3. Dress up 5 $\frac{1}{2}$ " liner top at 4,658' and tie 5 $\frac{1}{2}$ " casing back to surface.
4. Cement Squeeze off Devonian perforations from 12,112' to 12,544'.
5. Dress off cement plug to 12,570' and orient and set 1st whipstock.
6. RD completion unit and RU Drilling rig and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
7. Set Whipstock at 12,540' and mill 1st 4 $\frac{5}{8}$ " window and drill 1,500' of 4 $\frac{5}{8}$ " hole with KOP @ 12,532',
Heel Landed TVD of 12,650' and Terminus at a TVD of 12,650' on an azimuth of 115°.
8. Set RBP at 12,378'. Set Whipstock at 12,370' and mill 2nd 4 $\frac{5}{8}$ " window and drill 1,500' of 4 $\frac{5}{8}$ " hole with
KOP @ 12,352', Heel Landed TVD of 12,480' and Terminus at a TVD of 12,500' on an azimuth of 115°.
9. Set RBP at 12,200'. Set Whipstock at 12,198' and mill 3rd 4 $\frac{5}{8}$ " window and drill 1,500' of 4 $\frac{5}{8}$ " hole with
KOP @ 12,180', Heel Landed TVD of 12,291' and Terminus at a TVD of 12,245' on an azimuth of 115°.
10. RD drilling rig and RU completion unit and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
11. Stimulate 2nd Lateral as required and pull whipstock.
12. Stimulate 1st Lateral as needed and prepare wellbore for production.
13. Install production equipment and RD workover rig.

11/10/04 JMR

T. D. Pope No. 14

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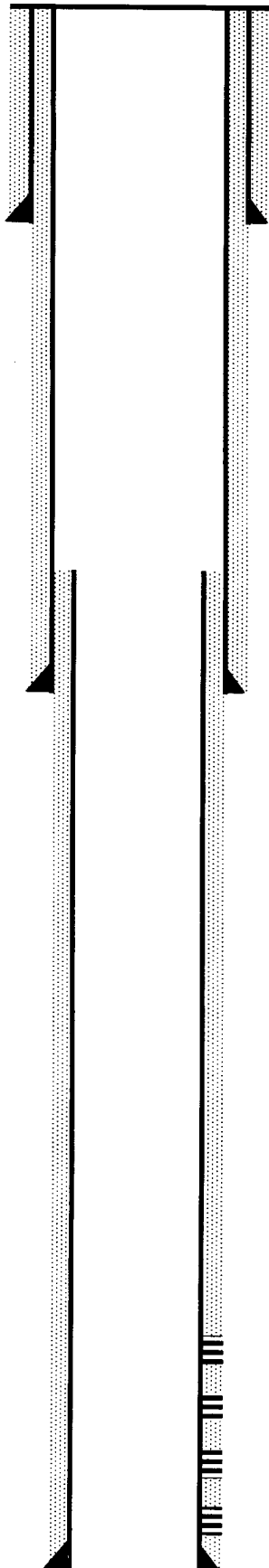
Lea County, NM

API# 30-025-05147

Well Type: Inactive

Note: Application filed in 9/93 to drill a horizontal leg. No record of horizontal or if it was approved.

GL: 3,796' KB: 3,821'



17 1/2" Hole

13 3/8" 48# @ 462' w/ 550 sx
Circ'd 25 sx to surface

11" Hole

Sqz'd Liner top @ 4,658' w/ 400 sx to 3,400 psi

8 5/8" 32# @ 4,850' w/ 2,680 sx
Circ'd 50 sx to surface

7 7/8" Hole

T/ Dev @ 12,050' (-8,230'), 585' into Dev

Perf 12,112'- 72' (9/53)

Perf 12,220'- 66' (9/53)

Perf 12,306'- 66' (9/53)

Perf 12,494'- 544' (9/53)

5 1/2" 17 & 20# Liner from 4,658' to 12,640', Cmt'd w/ 1,100 sx

TD: 12,635'

TD is 105' above O/W

JMR 11/2/04

PROPOSED HORIZONTAL

GL: 3,796' KB: 3,821'

T. D. Pope No. 14

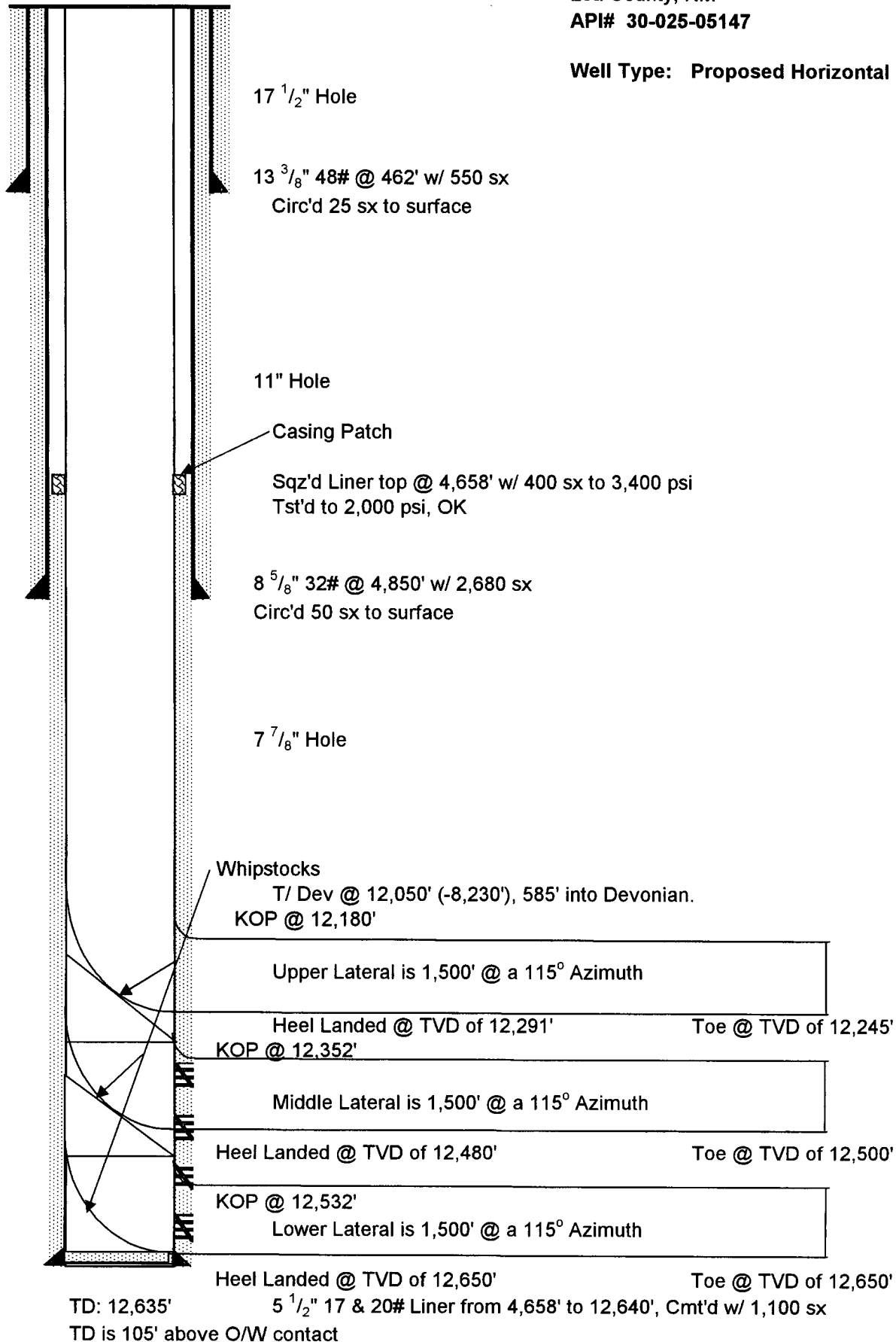
660' FSL & 1980' FEL

Unit O, Sec 26, T-14S, R-37E

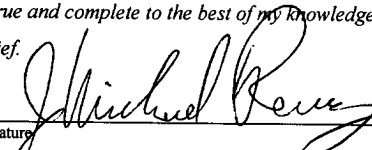
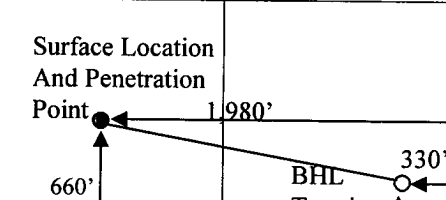
Lea County, NM

API# 30-025-05147

Well Type: Proposed Horizontal



JMR 11/10/04

16		<div style="text-align: center;"> 17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> <div style="text-align: right; margin-right: 50px;">  Signature J. Michael Reeves Printed Name Drilling Engineer, petrofox@t3wireless.com Title and E-mail Address <div style="text-align: center; margin-top: 10px;"> 12/08/04 Date </div> </div> </div>
		<div style="text-align: center;"> 18 SURVEYOR CERTIFICATION <i>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.</i> </div> <div style="margin-top: 20px;"> Date of Survey Signature and Seal of Professional Surveyor: </div> <div style="text-align: center; margin-top: 20px;"> Certificate Number </div>

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Oil Conservation Division
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Form C-144
June 1, 2004

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: dlogan@t3wireless.com
Address: 550 W. Texas, Suite 500 Midland, TX 79701
Facility or well name: T. D. Pope #14 API #: 30-025-05147 U/L or Qtr/Qtr O Sec 26 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.)

Less than 50 feet (20 points)
50 feet or more, but less than 100 feet (10 points)
100 feet or more XX (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)

0

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: 11/04/04

Printed Name/Title Dorothea Logan, Regulatory Analyst

Signature

Dorothea Logan

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

Paul J. [Signature]

Signature

PETROLEUM ENGINEER

Date:

11/8/04

