

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 - 025-05145
⁴ Property Code 013256 300813	⁵ Property Name T. D. Pope	⁶ Well No. 10
⁹ Proposed Pool 1 Denton; Devonian (16910)		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
P	26	14-S	37-E		660	South	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
I	26	14-S	37-E		2,310	South	330	East	Lea

Additional Well Information

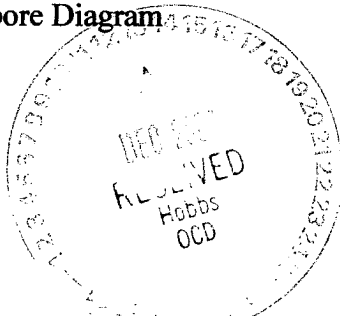
¹¹ Work Type Code (F)	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3805
¹⁶ Multiple N	¹⁷ Proposed Depth 12,652' / 14,153'	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date ASAP
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
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"	68	452	450	Surface
11"	8-5/8"	32	4840	2904	Surface
7-7/8"	5-1/2" Liner	17 & 20	12,637	850+400	TOL @ 4,610'

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



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: J. Michael Reeves

Title: Drilling Engineer

E-mail Address: petrofox@t3wireless.com

Date: 12/7/04

Phone: 432/687-1664

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

T. D. Pope No. 10

660' FSL & FEL

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

Lea County, NM

API#: 30-025-05145

1. Locate Dryhole marker, dress up location and set anchors.
2. Dig 500 Bbl workover pit and Line with 12 mil plastic.
3. MIRU Completion Unit and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
4. Drill out cement plugs.
5. Dress up 5 $\frac{1}{2}$ " liner top at 4,610' and tie 5 $\frac{1}{2}$ " casing back to surface.
6. Cement Squeeze off Devonian perforations from 12,086' to 12,607'.
7. Dress off cement plug to 12,550'.
8. RD completion unit and RU 24hr Workover rig and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
Orient and set Whipstock at 12,545' and mill 1st 4 $\frac{5}{8}$ " window and drill 1,700' of 4 $\frac{5}{8}$ " hole with KOP @ 12,527',
9. Heel Landed TVD of 12,637' at a Vs. of 150' and Terminus at a TVD of 12,652' on an azimuth of 12°. Set RBP at 12,430'. Set Whipstock and mill 2nd 4 $\frac{5}{8}$ " window and drill 1,700' of 4 $\frac{5}{8}$ " hole with KOP @ 12,392',
10. Heel Landed TVD of 12,502' at a Vs. of 150' and Terminus at a TVD of 12,522' on an azimuth of 12°. Set RBP at 12,170'. Set Whipstock and mill 3rd 4 $\frac{5}{8}$ " window and drill 1,700' of 4 $\frac{5}{8}$ " hole with KOP @ 12,142',
11. Heel Landed TVD of 12,252' at a Vs. of 150' and Terminus at a TVD of 12,412' on an azimuth of 12°.
12. RD drilling rig and RU completion unit and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
13. Stimulate 2nd Lateral as required and pull whipstock.
14. Stimulate 1st Lateral as needed and prepare wellbore for production.
Install production equipment and RD workover rig.

12/7/04 JMR



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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 e-mail address: petrofox@t3wireless.com
Address: 550 W. Texas, Suite 500 Midland, TX 79701
Facility or well name: T. D. Pope #10 API #: 30-025-05145 U/L or Qtr/Qtr P 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: 12/07/04

Printed Name/Title J. Michael Reeves, Drilling Engineer

Signature J. Michael Reeves

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
PAUL F. KAUTZ
PETROLEUM ENGINEER

Signature Paul F. Kautz

Date: _____

DEC 16 2004

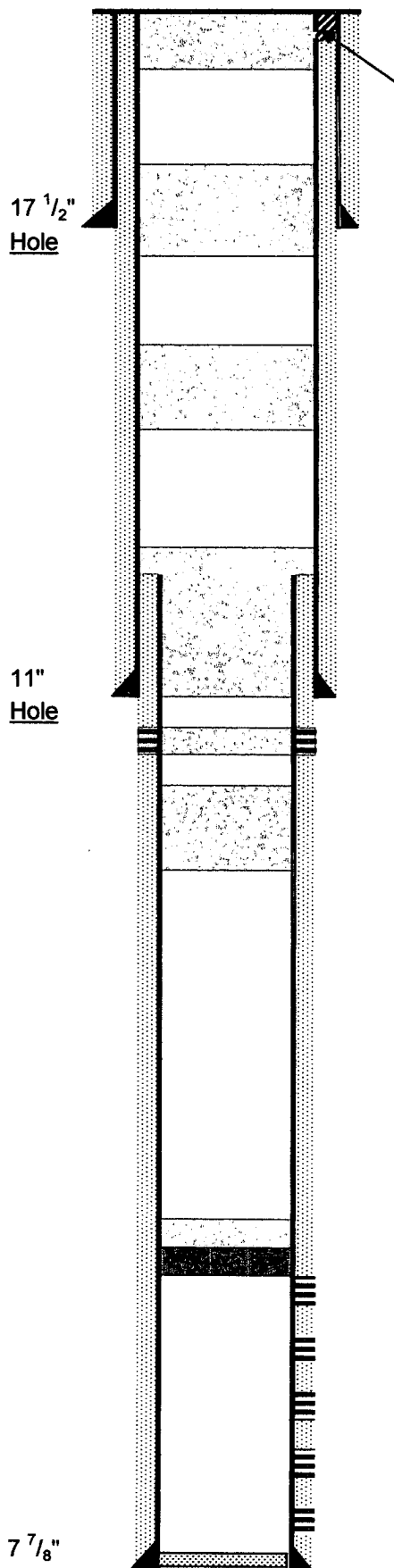
T. D. Pope No. 10

660' FSL & FEL
Sec 26, T-14S, R-37E
Lea County, NM

GL: 3,805' KB: 3,823'

API#: 30-025-05145

Well Type: Plugged (4/01)



Cmt plug @ surf w/ 10 sx; (4/01)

3 Holes in top 14' of 8 5/8" Csg; Halliburton repaired leaks w/ plastic & fiberglass patch (4/61)

Cmt plug @ 500' w/ 35 sx; TOC: tagged @ 360' (4/01)
13 3/8" 68# @ 452' w/ 450 sx
Circ'd to surface.

Cmt plug @ 2,200' to 2,065' w/ 35 sx; (4/01)

Sqz'd Liner Top w/ 400sx CI 'C' (7/31/53) Tst'd 2,000#, OK
Cmt plug @ 4,900' w/ 60 sx; TOC: tagged @ 4,550' (4/01)

8 5/8" 32# @ 4,840' w/ 2,904 sx
Circ'd 1,400 sx to surface
Perf 5 1/2" Liner @ 5000' and sqzd w/ 50 sx; (4/01)

Cmt plug @ 5200' to 4,694' w/ 50 sx; (4/01)

T/ Dev @ 12,048' (-8226'), 589' into Dev
TD is 105' above O O/W contact

CIBP set @ 12,000' w/ 10 sx cmt on top 11,965'; (4/01)
Perf 12,086'- 124' (8/53)

Perf 12,180'- 237' (8/53)

Perf 12,296'- 346' (8/53)

Perf 12,444'- 70' (8/53)

Perf 12,579'- 607' (8/53)
5 1/2" 20 & 17# Liner from 4,610' to 12,637' w/ 850 sx

TD: 12,637'

12/6/04 JMR

PROPOSED HORIZONTALS

T. D. Pope No. 10

GL: 3,805' KB: 3,823'

660' FSL & FEL
Sec 26, T-14S, R-37E
Lea County, NM

API#: 30-025-05145

Well Type: Plugged (4/01)

17 1/2"
Hole

3 Holes in top 14' of 8 5/8" Csg; Halliburton repaired
leaks w/ plastic & fiberglass patch (4/61)

13 3/8" 68# @ 452' w/ 450 sx
Circ'd to surface.

11"
Hole

Casing Patch

Sqz'd Liner Top w/ 400sx CI 'C' (7/31/53) Tst'd 2,000#, OK

8 5/8" 32# @ 4,840' w/ 2,904 sx
Circ'd 1,400 sx to surface
Perf 5 1/2" Liner @ 5000' and sqzd w/ 50 sx; (4/01)

T/ Dev @ 12,048' (-8226'), 589' into Dev
TD is 105' above O O/W contact

KOP @ 12,142'
Perf 12,086'- 607' (8/53)

Upper Lateral is 1,700' @ a 12° Azimuth

Heel Landed @ TVD of 12,252'

Toe @ TVD of 12,412'

KOP @ 12,392'

Middle Lateral is 1,700' @ a 12° Azimuth

Heel Landed @ TVD of 12,502'

Toe @ TVD of 12,522'

KOP @ 12,453'

Lower Lateral is 1,700' @ a 12° Azimuth

Heel Landed @ TVD of 12,637'

Toe @ TVD of 12,652'

5 1/2" 20 & 17# Liner from 4,610' to 12,637' w/ 850 sx

7 7/8"
Hole

TD: 12,637'
PBTD: 12,550'

12/7/04 JMR

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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**

¹ API Number 30-025-05145	² Pool Code 16910	³ Pool Name DENTON;DEVONIAN
⁴ Property Code 200813	⁵ Property Name T. D. Pope	⁶ Well Number 010
⁷ OGRID No 227103	⁸ Operator Name Platinum Exploration, Inc.	⁹ Elevation 3,805' GR.

¹⁰ Surface Location

UL or lot no. P	Section 26	Township 14-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line South	Feet from the 660'	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. I	Section 26	Township 14-S	Range 37-E	Lot Idn	Feet from the 2,310'	North/South line South	Feet from the 330'	East/West line East	County Lea
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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

26					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> Signature J. Michael Reeves Printed Name Drilling Engineer, petrofox@t3wireless.com Title and E-mail Address 12/07/04 Date
					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> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

3M BOP

