

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 Property Code 009805 300814		³ API Number 30 - 025-05142	
⁴ Property Name T. D. Pope		⁶ Well No. 6	
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
J	26	14-S	37-E		1,980'	South	1,980'	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	660	East	Lea

Additional Well Information

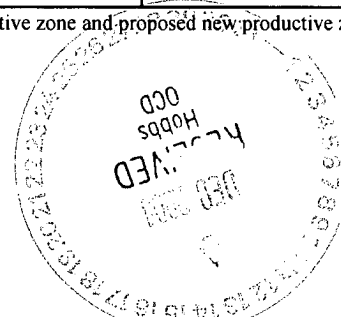
¹¹ Work Type Code A	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3,812
¹⁶ Multiple N	¹⁷ Proposed Depth 12,630 / 13,953'	¹⁸ Formation Devonian	¹⁹ Contractor Pool	²⁰ Spud Date ASAP
Depth to Groundwater 170		Distance from nearest fresh water well 2,500'		Distance from nearest surface water 400'
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#	470'	550	Surface
12 1/4"	9-5/8"	36 & 40#	4,828'	2,650	Surface
7-7/8"	5-1/2" Liner	17 & 20#	12,630'	940 + 500 sx	4,593'

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 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 <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: 12/9/04		Expiration Date:	
Phone: 432/687-1664		Conditions of Approval Attached <input type="checkbox"/>	

T. D. Pope No. 6

1,980' FSL & FEL

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

Lea County, NM

API#: 30-025-05142

1. Locate & 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. Clean out TAC & pump cavity down to top of model 'D' packer at 12,620'.
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 12,096' to 12,613'.
7. Dress off cement plug to 12,475'.
8. RD completion unit and RU 24hr Workover rig and NU 7 $\frac{1}{16}$ " X 3,000 psi Manual BOP.
9. Set Whipstock at 12,473' and mill 1st 4 $\frac{5}{8}$ " window and drill 1,500' of 4 $\frac{5}{8}$ " hole with KOP @ 12,453',
Heel Landed TVD of 12,563' at Vs. of 150' and Terminus at a TVD of 12,493' at Vs. of 1,500' on an azimuth of 12°.
10. Set RBP at 12,350'. Set Whipstock at 12,343' and mill 2nd 4 $\frac{5}{8}$ " window and drill 1,500' of 4 $\frac{5}{8}$ " hole with KOP @ 12,323',
Heel Landed TVD of 12,433' at Vs. of 150' and Terminus at a TVD of 12,388' at Vs. of 1,500' on an azimuth of 12°.
11. Set RBP at 12,230'. Set Whipstock at 12,210' and mill 2nd 4 $\frac{5}{8}$ " window and drill 1,500' of 4 $\frac{5}{8}$ " hole with KOP @ 12,192',
Heel Landed TVD of 12,322' at Vs. of 150' and Terminus at a TVD of 12,292' at Vs. of 1,500' on an azimuth of 12°.
12. RD 24hr Workover 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.
15. Install production equipment and RD workover rig.

Current Wellbore

GL: 3,812' KB: 3,826'

T. D. Pope No. 6

1980' FSL & 1980' FEL
Unit J, Sec 26, T-14S, R-37E
Lea County, NM
API#: 30-025-05142

Well Type: InActive

17 1/2"
Hole

13 3/8" 36.52 & 48# H-40 @ 470' w/ 550 sx
Circ'd to surface.

TOC @ 850' by TS

12 1/4"
Hole

Sqz'd Liner top @ 4,623' w/ 500 sx Tst to 2,000 psi

8 3/4"
Hole
4,828' to
6,024'

9 5/8" 36 & 40# J-55 @ 4,828' w/ 2,650 sx
TOC: 850'

TOC @ 7,770' by TS Prior to Liner Sqz.

T/ Dev @ 12,068' (-8245'), 562' into Dev
TD is 113' above O/W

S&J: " little junk in hole, should be able to re-enter"
(Baker Mdl 'D' @ 12,620' & TAC @ 12,522' w/ Guiberson
pmp Cavity & 1 1/2 jts tbg above TOF @ 12,455')

Perf 12,096'- 158', 248 shots (5/53)

Perf 12,235'- 99', 256 shots (5/53)

Perf 12,370'- 433', 252 shots (5/53)

Perf 12,499'- 545', 184 shots (5/53)

Perf 12,578'- 613', 140 shots (5/53)

7 7/8"
Hole
6,024' to
12,630'

TD: 12,630'
PBTD: 12,628'

5 1/2" 17 & 20# J-55 & N-80 Liner from 4,623' to 12,630' w/ 940 sx
Top of 20# 10,432' 12/7/04 JMR

Proposed Horizontal

GL: 3,812' KB: 3,826'

T. D. Pope No. 6

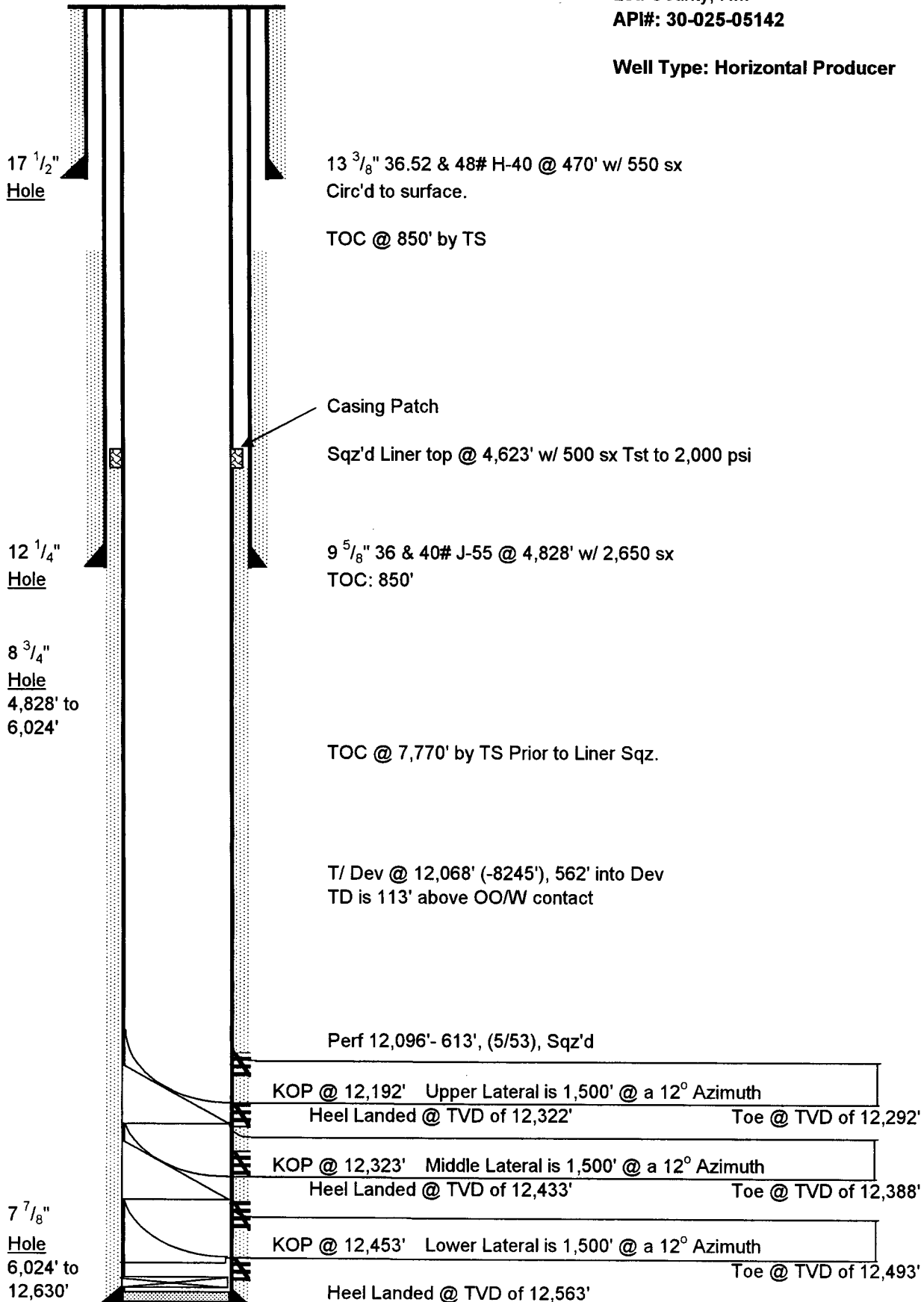
1980' FSL & 1980' FEL

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

Lea County, NM

API#: 30-025-05142

Well Type: Horizontal Producer



TD: 12,630'

PBTD: 12,620'

5 1/2" 17 & 20# J-55 & N-80 Liner from 4,623' to 12,630' w/ 940 sx

Top of 20# 10,432'

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 30-025-05142	² Pool Code 16910	³ Pool Name DENTON;DEVONIAN
⁴ Property Code 300814	⁵ Property Name T. D. Pope	⁶ Well Number 006
⁷ OGRID No 227103	⁸ Operator Name Platinum Exploration, Inc.	⁹ Elevation 3,812' GR.

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
J	26	14-S	37-E		1,980'	South	1,980'	East	Lea

¹¹ Bottom Hole Location If Different From Surface

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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

<div data-bbox="97 976 1071 1942"> <p>26</p> </div>	<div data-bbox="1088 976 1559 1459"> <p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>J. Michael Reeves</i></p> <p>Signature</p> <p>J. Michael Reeves</p> <p>Printed Name</p> <p>Drilling Engineer, petrofox@t3wireless.com</p> <p>Title and E-mail Address</p> <p>12/09/04</p> <p>Date</p> </div>
	<div data-bbox="1088 1470 1559 1942"> <p>¹⁸ 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>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p> </div>

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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 # 6 API #: 30-025-05142 U/L or Qtr/Qtr J 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 XX	(10 points)
1000 feet or more	(0 points)

Ranking Score (Total Points)

10

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 NMOCD-approved plan ☐.

Date: 12/07/04

Printed Name/Title J. Michael Reeves, Drilling Engineer

Signature [Signature]

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

PETROLEUM ENGINEER

Signature [Signature]

Date

DEC 16 2004

DEC 16 2004

