

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 - 025-05209
⁵ Property Code	⁴ Property Name T. D. Pope "36"	⁶ Well No.
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
M	36	14-S	37-E		330	South	330	West	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
L	36	14-S	37-E		2530	South	368	West	Lea

Additional Well Information

¹¹ Work Type Code D	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3800' GL
¹⁶ Multiple N	¹⁷ TVD 12,670'	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date ASAP
Depth to Groundwater 55'		Distance from nearest fresh water well 500'		Distance from nearest surface water >1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 500 bbls Drilling Method:				
Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" 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 1/4"	13-3/8"	36#	316'	400	Surface
11"	8-5/8"	32/24#	4769'	1700	Surface
7 7/8"	5 1/2"	20/17#	12,639'	900	8,350'

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.

Deepen the T.D. Pope 36-1 to 12,670'. Existing perfs will be squeezed with 200 sx. Platinum is proposing two laterals in the Devonian. The lower lateral will have a KOP @ 12,504' with an azimuth of 1° and a VS of 2200'. The upper lateral will have a KOP @ 12,280' with an azimuth of 1° and a VS of 2200'. The well will be stimulated as needed and put on production.

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 NMOC guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Julie Figel

Title: Agent

E-mail Address: jfigel@t3wireless.com

Date: 7/13/05

Phone: 432/687-1664 Ext 123

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

JUL 18 2005

Expiration Date:

Conditions of Approval Attached ☐

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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 30-025-05209	² Pool Code 16910	³ Pool Name DENTON;DEVONIAN
⁴ Property Code	⁵ Property Name T. D. Pope "36"	⁶ Well Number 1
⁷ OGRID No 227103	⁸ Operator Name Platinum Exploration, Inc.	⁹ Elevation 3,800' GL

¹⁰ Surface Location

UL or lot no. M	Section 36	Township 14-S	Range 37-E	Lot Idn	Feet from the 330	North/South line South	Feet from the 330	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. L	Section 36	Township 14-S	Range 37-E	Lot Idn	Feet from the 2530	North/South line South	Feet from the 368	East/West line West	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

	<p>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></p> <p>Signature: <i>Julie Figel</i> Printed Name: Julie Figel</p> <p>Title and E-mail Address: Agent</p> <p>Date: 7/14/05</p>	
	<p>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></p> <p>Date of Survey:</p> <p>Signature and Seal of Professional Surveyor:</p>	
	<p>Certificate Number</p>	

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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 "36" # 1 API #: 35-025-05209 U/L or Qtr/Qtr M Sec 36 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.) 55'

Less than 50 feet	(20 points)
50 feet or more, but less than 100 feet XX	(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.) 500'

Yes XX	(20 points)
No	(0 points)

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.) >1000

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)	40
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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: 7/13/05

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 _____

Signature _____

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

Date: _____

JUL 18 2005

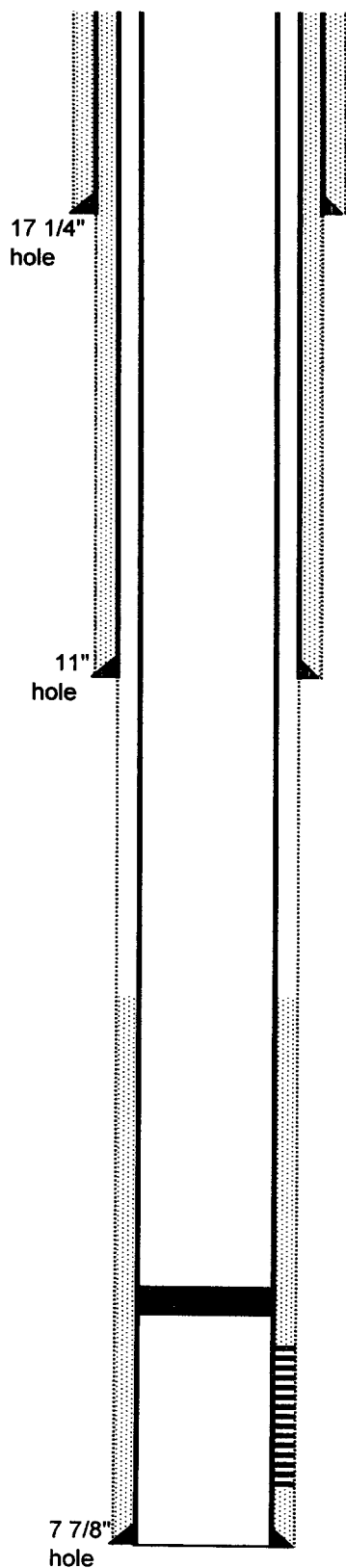
CURRENT

GL: 3,800' KB: 3811'

T. D. Pope "36" No. 1

330' FSL & 330' FWL
 M, Sec 36, T-14S, R-37E
 Lea County, NM
 API# 30-025-05209

Well Type: T&A (3/00) Devonian
Spud Date: (12/52)



13 3/8" 36# @ 316' w/ 400 sx
 TOC: Surface-Circulated to surface

Production Dates:

Dev 5/53-11/03
 WC ?-5/89

8 5/8" 32, 24# @ 4769' w/ 1700 sx
 TOC: Surface-Calc w/30% excess

TOC: 8350' Calc w/30% excess

Set CIBP @ 12,180' (3/00)

Perf 12,278'-320', 12,332'-52',
 12,370'-90', 12,410'-38' (440 holes) (11/58)

Perf 12,460'-590' (4/53)

5 1/2 20,17# @ 12,639' w/ 900 sx

TD: 12,640'
 PBTD: 12,603'

7/13/2005

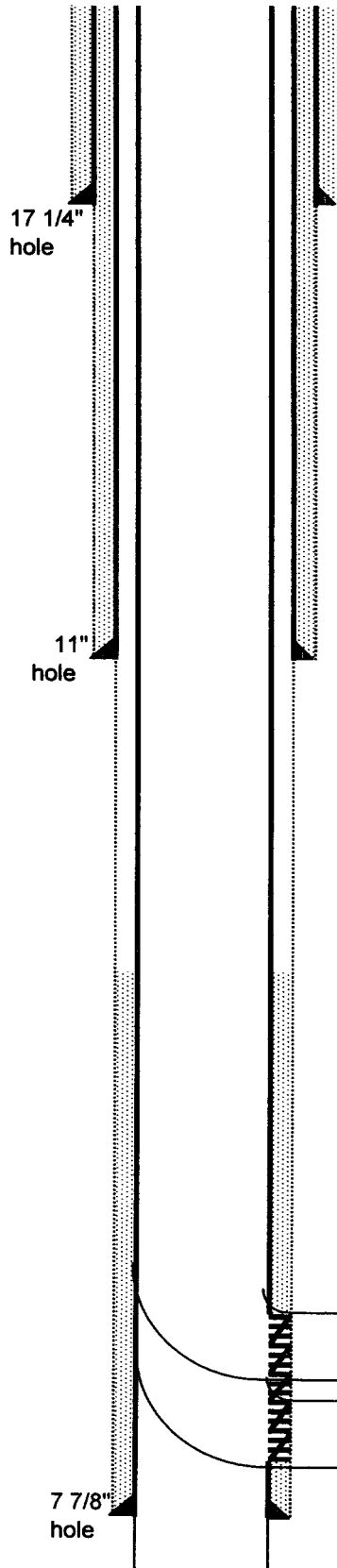
PROPOSED

GL: 3,800' KB: 3811'

T. D. Pope "36" No. 1

330' FSL & 330' FWL
M, Sec 36, T-14S, R-37E
Lea County, NM
API# 30-025-05209

Well Type: Dev Producer
Spud Date: (12/52)



13 3/8" 36# @ 316' w/ 400 sx
TOC: Surface-Circulated to surface

Production Dates:
Dev 5/53-11/03
WC ?-5/89

8 5/8" 32, 24# @ 4769' w/ 1700 sx
TOC: Surface-Calc w/30% excess

TOC: 8350' Calc w/30% excess

KOP @ 12,280' Azim 1° VS 2200'

KOP @ 12,504' Azim 1° VS 2200'

5 1/2" 20,17# @ 12,639' w/ 900 sx

7/13/2005 TD: 12,670'

3M BOP

