

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 34389		⁴ API Number 30 -025- 05195
⁵ Property Name T. D. POPE 35		⁶ Well No. 21
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
A	35	14-S	37-E		660	North	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
G	35	14-S	37-E		1836	North	2278	East	Lea

Additional Well Information

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3806'
¹⁶ Multiple N	¹⁷ Proposed Depth 12,635' TVD	¹⁸ Formation DEVONIAN	¹⁹ Contractor	²⁰ Spud Date SAP
Depth to Groundwater 45'		Distance from nearest fresh water well >750'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 1600 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"	48	425	550	Surface
11"	8-5/8"	32	4821	3246	Surface
7-7/8"	5-1/2" Liner	17	12,635	950 orig	Surface
				500 tieback	

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.

Re-enter the P&A'd T.D. Pope "35" #21 Well. The well was plugged by Polaris Production on 6/18/99. The proposal consists of drilling out the plugs and drilling two laterals in the Devonian formation.

The procedure will consist of tying the 5-1/2" liner back to the surface and cementing with approx 500 sx. Drill out below the San Andres perforations and squeeze the San Andres with approx 100 sx. Drill out below the Penn perforations and squeeze the Penn with approx 200 sx. Drill out below the Devonian perforations and squeeze the Devonian with approx 1000 sx. Drill the first lateral with a KOP @ 12,599, an azimuth of 234° and a VS of 2000'. Stimulate and test lateral. Drill second lateral with a KOP @ 12,226', an azimuth of 234° and a VS of 2000'. Stimulate if necessary and put well on production.

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: 6/6/05

Phone: 432-687-1664 Ext 123

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: JUN 09 2005

Expiration Date: PETROLEUM ENGINEER

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 30-025-05195	² Pool Code 16910	³ Pool Name Denton (Devonian)
⁴ Property Code 34389	⁵ Property Name T.D. Pope "35"	⁶ Well Number 21
⁷ OGRID No. 227103	⁸ Operator Name Platinum Exploration, Inc.	⁹ Elevation 3806'

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
A	35	14-S	37E		660'	North	660	East	Lea

¹¹ 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
G	35	14-S	37E		1836	North	2278	East	Lea

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>35</p>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature: <i>Julie Figel</i> Printed Name: Julie Figel Agent / jfigel@t3wireless.com Title and E-mail Address Date: 6/6/05</p>
	<p>¹⁸ SURVEYOR CERTIFICATION 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 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 "35" #21 API #: 35-025-05195 U/L or Qtr/Qtr O 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) 750'

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

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: 6/6/05

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

Date: _____

PETROLEUM ENGINEER

JUN 09 2005

No.65

Current

DF: 3818' GL: 3806'

T. D. Pope "35" No. 21

660' FNL & FEL

A, Sec 35, T-14S, R-37E

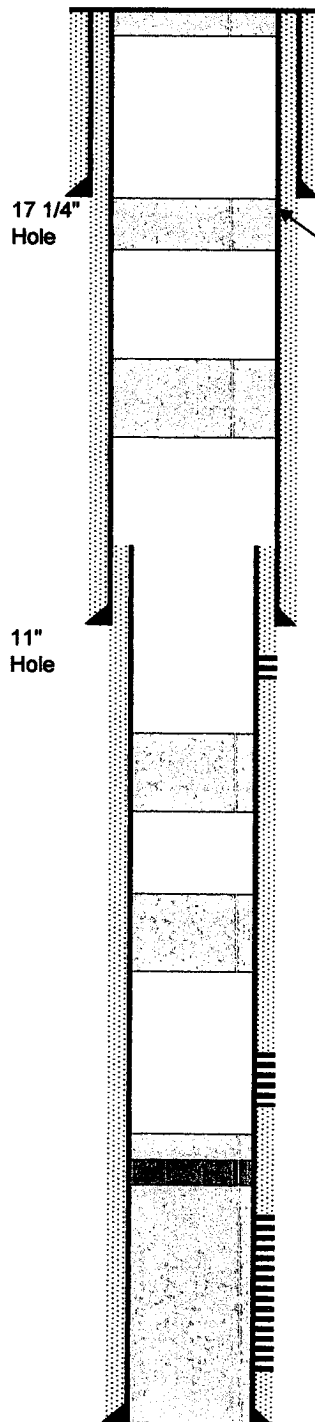
Lea County, NM

API# 30-025-05195

Cmt plug @ surf w/ 10 sx (6/99)

Spud: 8/1/53

Well Type: Plugged (6/99)



13 3/8" 48# @ 425' w/ 550 sx

TOC: Surf-Circ

Cmt plug @ 525' w/ 35 sx; TOC: @ 425' (6/99)

Cmt plug @ 2100' w/ 35 sx; TOC: tagged @ 1950' (6/99)

Sqz'd TOL @ 4601' w/ 200 sx

8 5/8" 32# @ 4821' w/ 3246 sx

TOC: Surf-Calc

Perf SanAndres 5207'- 585'; sqzd w/ 200 sx (12/98)

Re-Perf SanAndres 5207'- 585' (12/98)

Cmt plug @ 6600' w/ 50 sx; TOC: 6165' (12/98)

Cmt plug @ 9508' w/ 50 sx; TOC: 9000' (12/98)

Perf Penn 10,737'- 87'; 42 holes (10/85)

Set CIBP @ 11,918' w/ 3 sx cmt on top; (12/98)

Plug back to 11,922' w/ 150 sx cmt; (10/85)

Perf 12,060'- 117'

Perf 12,152'- 212'

Perf 12,245'- 310'

Perf 12,329'- 82'

Perf 12,420'- 72'

Perf 12,520'- 85'

5 1/2" 17# Liner from 4601' to 12,635' w/ 950 sx

TD: 12,635'
PBTD: 12,600'

No.65

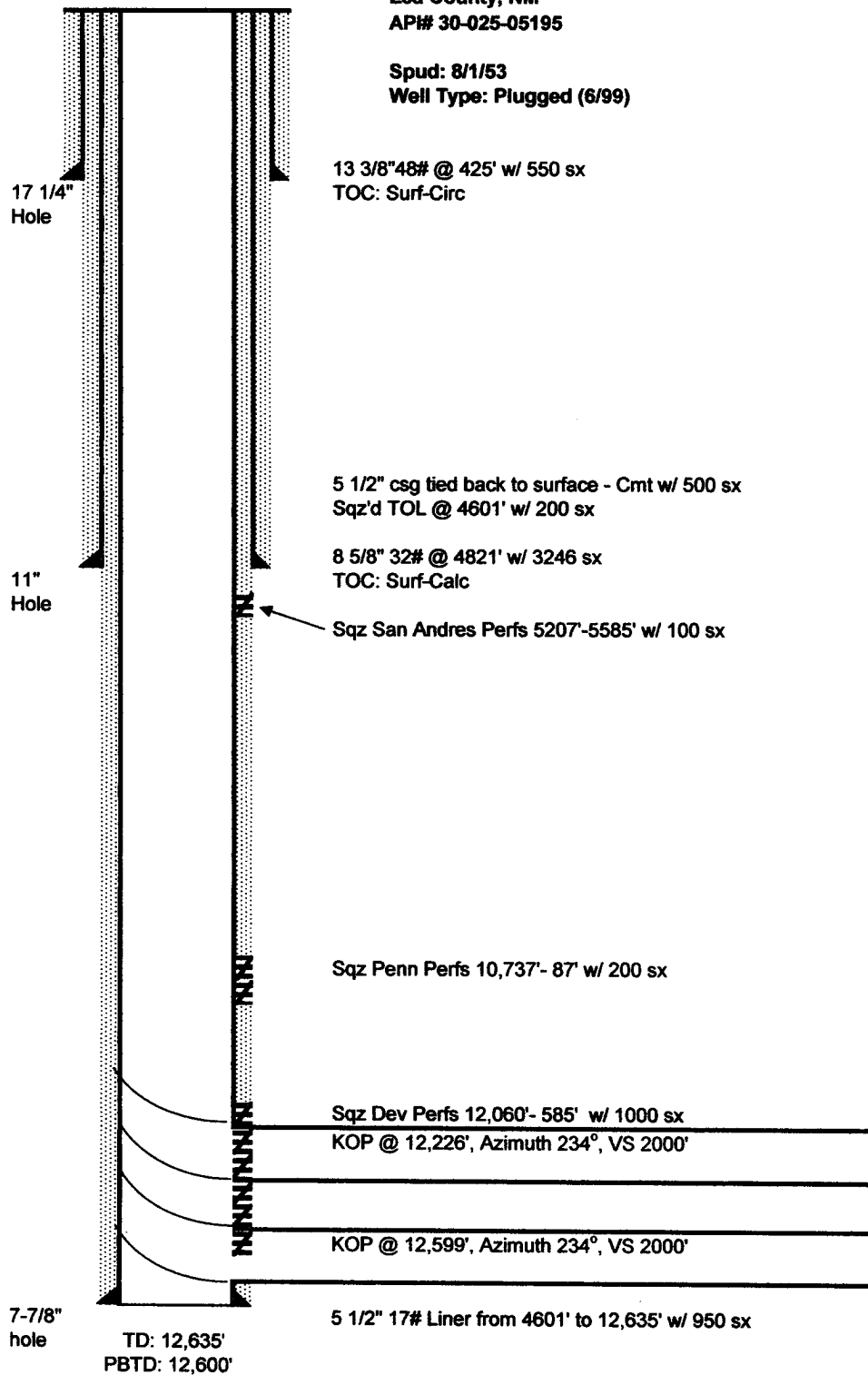
Proposed

DF: 3818' GL: 3806'

T. D. Pope "35" No. 21

660' FNL & FEL
A, Sec 35, T-14S, R-37E
Lea County, NM
API# 30-025-05195

Spud: 8/1/53
Well Type: Plugged (6/99)



3M BOP

