

## 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

<sup>1</sup> Operator Name and Address Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, TX 79701		<sup>2</sup> OGRID Number 227103
		<sup>3</sup> API Number 30 - 025-09863
<sup>4</sup> Property Code 301025	<sup>5</sup> Property Name Priest	<sup>6</sup> Well No. 3
<sup>9</sup> Proposed Pool 1 Denton; Devonian (16910)		<sup>10</sup> Proposed Pool 2

<sup>7</sup> Surface Location

UL or lot no. C	Section 1	Township 15-S	Range 37-E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1650	East/West line West	County Lea
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<sup>8</sup> 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
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## Additional Well Information

<sup>11</sup> Work Type Code D	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3808 DF
<sup>16</sup> Multiple N	<sup>17</sup> TVD 12,700'	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor	<sup>20</sup> 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: 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"/>				

<sup>21</sup> 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	347'	347	Surface
11"	8-5/8"	32#	4760'	3500	Surface
7-7/8"	5-1/2"	17/20/15.5#	12,534'	700	8,170 TS

<sup>22</sup> 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 Priest #3 well to 12,700' and test as a vertical Devonian completion. The casing will be tested and the Mississippian Perfs (11,581-11,680) will be squeezed and any leaks will be repaired. The existing Devonian perforations (12,466-12,522) will remain open as well as the open hole section (12,534-12,700).

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Deepen

<sup>23</sup> 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: 6/15/05

Phone: 432/687-1664 Ext 123

## OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

PETROLEUM ENGINEER

JUN 24 2005

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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 102  
50625179  
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**

<sup>1</sup> API Number <b>30-025-09863</b>	<sup>2</sup> Pool Code <b>16910</b>	<sup>3</sup> Pool Name <b>DENTON;DEVONIAN</b>
<sup>4</sup> Property Code <b>301025</b>	<sup>5</sup> Property Name <b>Priest</b>	
<sup>7</sup> OGRID No <b>227103</b>	<sup>8</sup> Operator Name <b>Platinum Exploration, Inc.</b>	
		<sup>6</sup> Well Number <b>3</b>
		<sup>9</sup> Elevation <b>3,809' DF</b>

**<sup>10</sup> Surface Location**

UL or lot no. <b>C</b>	Section <b>1</b>	Township <b>15-S</b>	Range <b>37-E</b>	Lot Idn	Feet from the <b>660</b>	North/South line <b>North</b>	Feet from the <b>1650</b>	East/West line <b>West</b>	County <b>Lea</b>
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**<sup>11</sup> 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
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<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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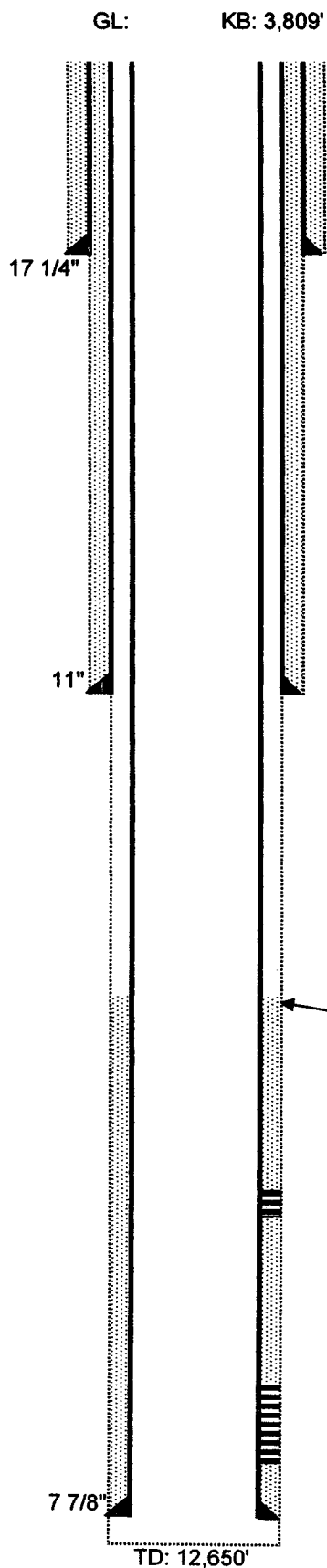
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b> 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> Julie Figel</p> <p>Printed Name: <b>Agent</b></p> <p>Title and E-mail Address: <b>6/15/05</b></p> <p>Date: <b>6/15/05</b></p>
	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b> 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>

**CURRENT****Priest No. 3**

660' FNL & 1650' FWL  
C, Sec 1, T-15S, R-37E  
Lea County, NM  
API# 30-025-09863

**Well Type: Active**  
**Spud Date: (9/28/52)**



13 3/8" 48# @ 347' w/ 585 sx  
TOC: Surface

8 5/8" 32# @ 4760' w/ 3500 sx  
TOC: Surface-Circ 70 sx

Sqz csg leak 5369' w/ 75 bbls (2/02)

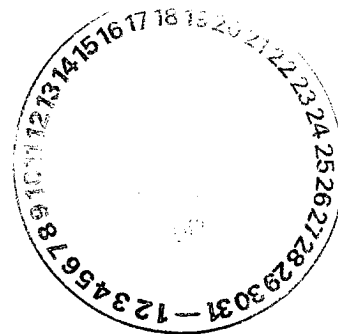
TOC: temp survey, 8,170' (1/53)  
Sqz csg leak btwn 8303-9500' w/ 75 sx (2/02)

Perf 11,581-11,591 & 11,645-11,655' (6/01)-Miss  
Perf 11,670'-80' (7/75)-Miss

Perf 12,466'-470', 12,474'-483', 12,490'-496' (7/62)

Perf 12,512'-22' (5/66)

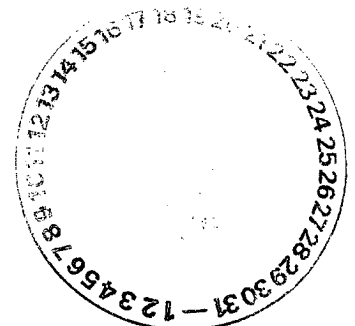
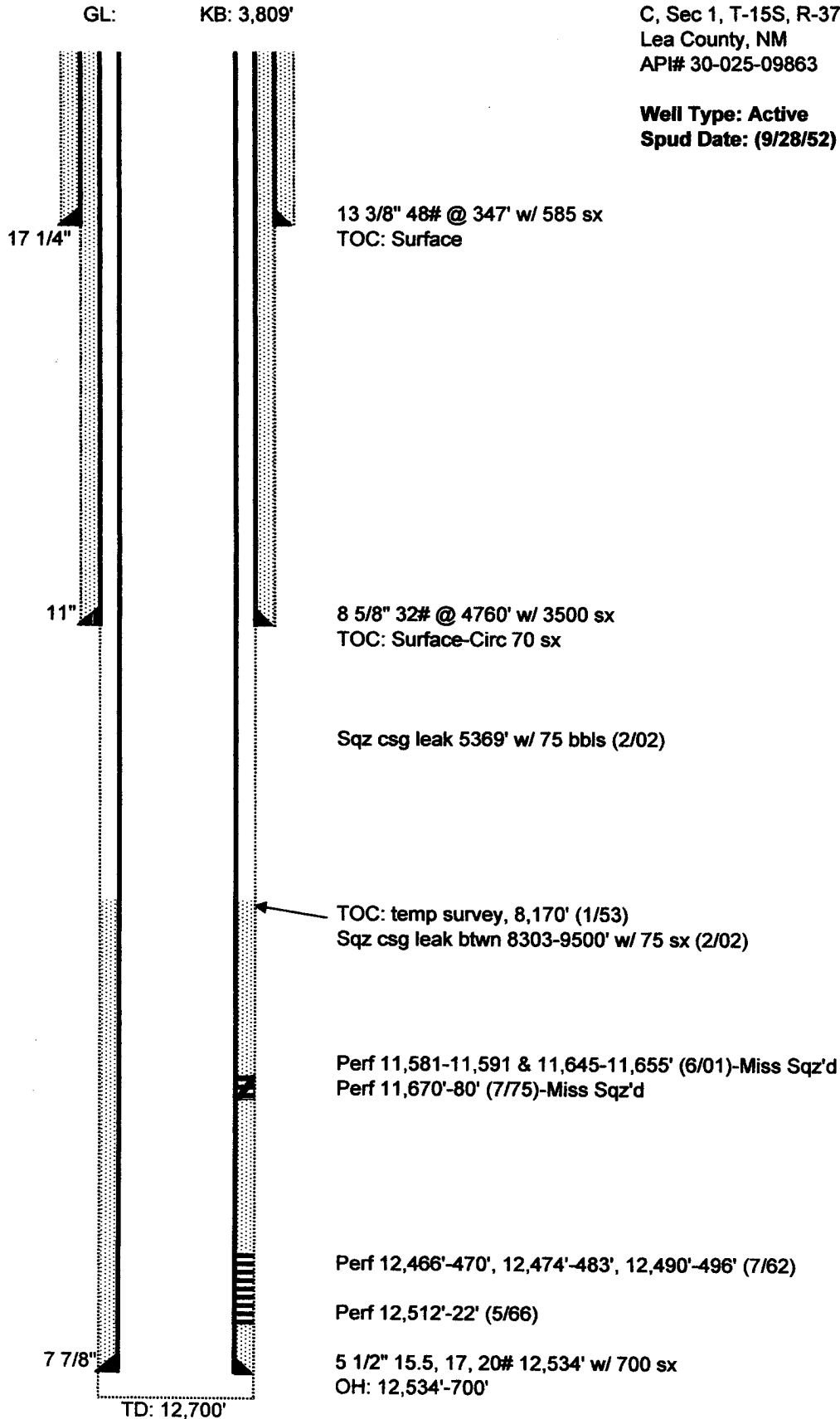
5 1/2" 15.5, 17, 20# 12,534' w/ 700 sx  
OH: 12,534'-650'



**PROPOSED****Priest No. 3**

660' FNL & 1650' FWL  
C, Sec 1, T-15S, R-37E  
Lea County, NM  
API# 30-025-09863

**Well Type: Active**  
**Spud Date: (9/28/52)**



### Rotatinghead is optional

3000 psi W.P.

Double Ram BOP 3000 psi W.P.

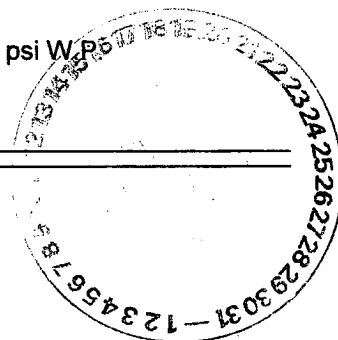
## BLIND RAM

## PIPE RAM

## CHOKER LINE

**KILL LINE**

3000 psi W.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: Priest #3 API #: 35-025-09863 U/L or Qtr/Qtr C Sec 1 T 15S 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.) 49'

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.) >1000'

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.) >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)**

20

**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: 6/20/05

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:

**PAUL F. KAUTZ**  
**PETROLEUM ENGINEER**

Printed Name/Title \_\_\_\_\_

Signature Paul F. Kautz

Date: JUN 24 2005