

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 Ave, Suite 500 Midland, Texas 79701		<sup>2</sup> OGRID Number 227103
		<sup>3</sup> API Number 30 - 025-07135
<sup>4</sup> Property Code 300903	<sup>5</sup> Property Name Angel	<sup>6</sup> Well No. 1
<sup>9</sup> Proposed Pool 1 SWD; Devonian		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	South line	Feet from the	West line	County
K	5	12S	38E		1980		1980		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

**Additional Well Information**

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code S	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3868' GR
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 12800	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor	<sup>20</sup> Spud Date ASAP
Depth to Groundwater >50' - <100'		Distance from nearest fresh water well 300'		Distance from nearest surface water None
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: 200 bbls Drilling Method:				
Closed-Loop System <input checked="" 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**

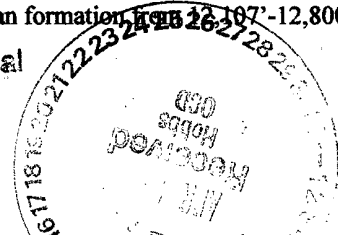
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17	13 3/8	50	358	500	Surf - circ
11	8 5/8	32	4500	2000	Surf - circ
7 7/8	5 1/2	17/20	12107	1250	5297- calc

<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.

The purpose of this application is to re-enter the Angel #1 deepen it to 12,800' and convert it to a salt water disposal well. The existing perforations in the Wolfcamp will be squeezed with 200 sx. The wellbore will be deepened to 12,800'. An Arrowset pkr and tbg will be run and set at 12080'. Produced Devonian water will be disposed into the open- hole Devonian formation from 12,107'-12,800'.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Re-Entry

SWD-992



<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 <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		<b>OIL CONSERVATION DIVISION</b>	
Printed name: Greg Rasmussen <i>Greg Rasmussen ENG.</i>		Approved by: <i>[Signature]</i>	
Title: Eng.		Title: PETROLEUM ENGINEER	
E-mail Address: Ras@t3wireless.com		Approval Date: ADD - - 2006 Expiration Date:	
Date: 3-05-06	Phone: 432-687-1664	Conditions of Approval Attached <input type="checkbox"/>	

16			
<div style="border: 1px solid black; height: 100px; width: 100%;"></div>			
<div style="border: 1px solid black; height: 100px; width: 100%;"></div>			
<div style="border: 1px solid black; height: 100px; width: 100%;"></div>			

1980 West

1980 South

17

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

Greg Rasmussen  
 Signature

ENG.  
 Date

Greg Rasmussen  
 Printed Name

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**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.*

Date of Survey: \_\_\_\_\_  
 Signature and Seal of Professional Surveyor: \_\_\_\_\_

Certificate Number: \_\_\_\_\_

**CURRENT****Angel No. 1****(formerly Aztec Adamson No. 1)**

1980' FSL &amp; 1980' FWL

Unit K, Sec 5, T-12S, R-38E

Lea County, NM

**API#: 30-025-07135****Spud Date: 7/14/56****COMPLETED: 10/6/1956**

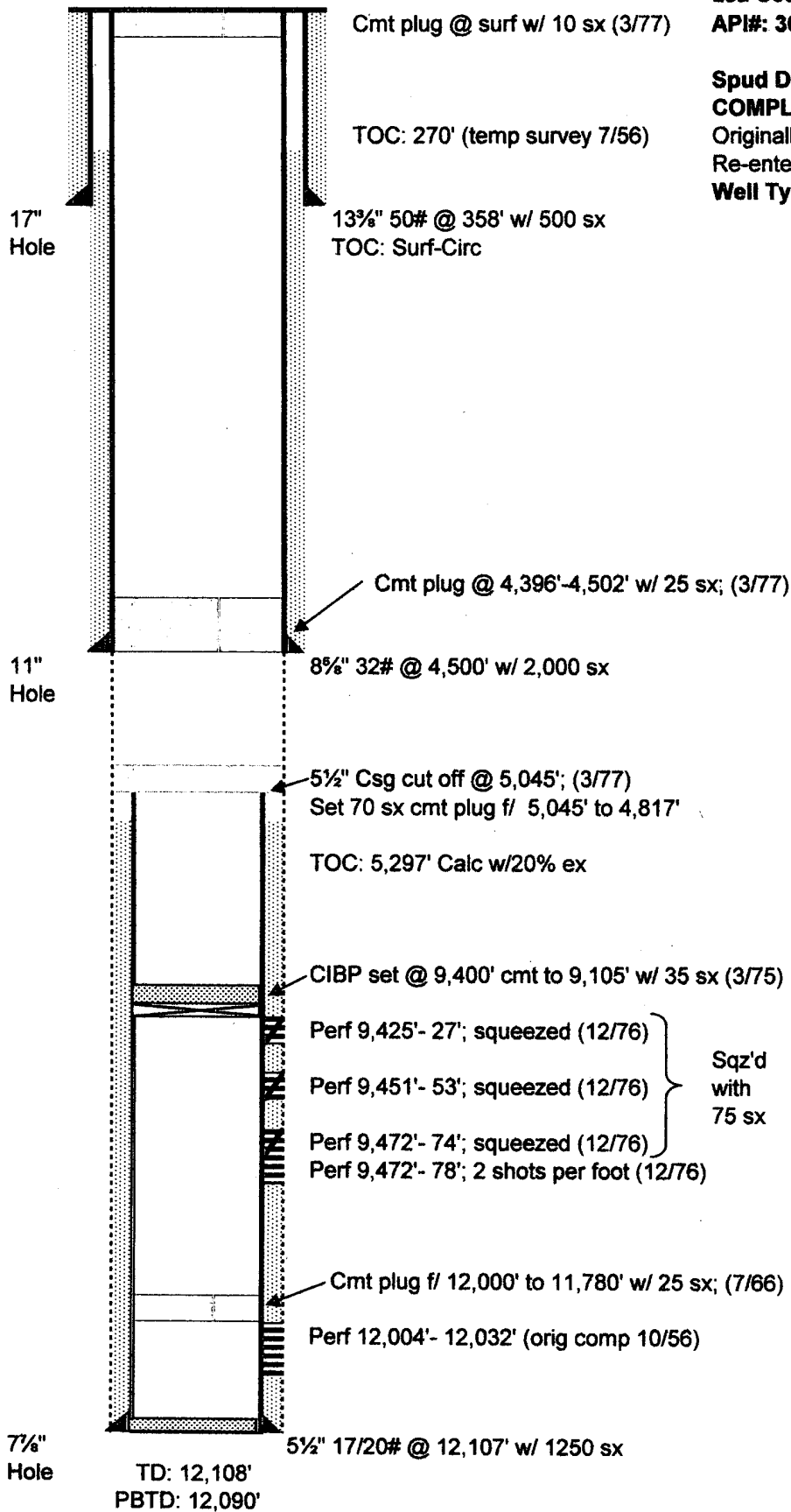
Originally plugged 7/66

Re-entered in Wolfcamp 12/76

**Well Type: Plugged (3/77)**

GL: 3,868'

KB: 3880'



**PROPOSED****Angel No. 1 SWD**

(formerly Aztec Adamson No. 1)

1980' FSL &amp; 1980' FWL

Unit K, Sec 5, T-12S, R-38E

Lea County, NM

API#: 30-025-07135

Spud Date: 7/14/56

COMPLETED: 10/6/1956

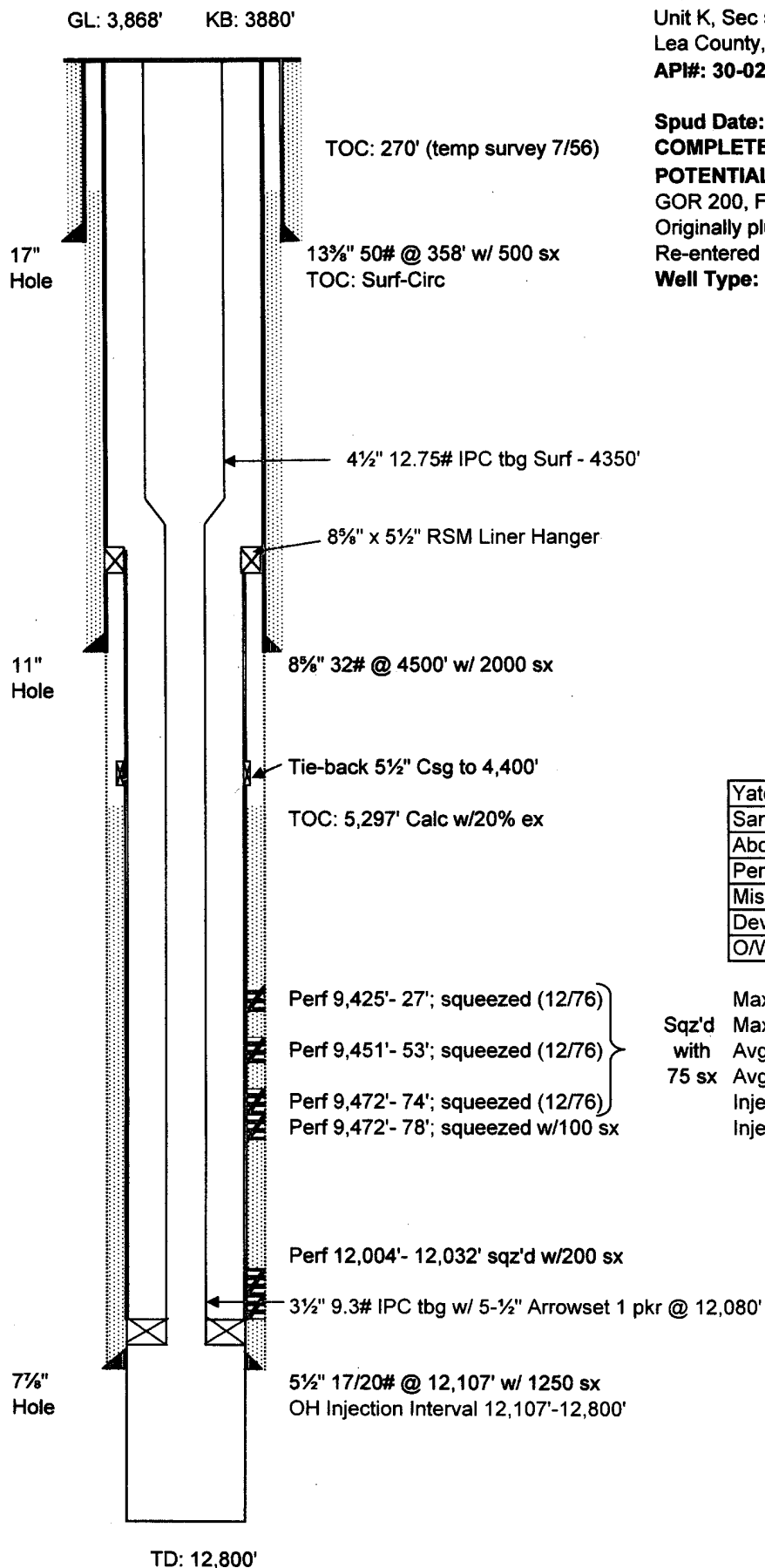
POTENTIAL: 3,168 BO + 0 BW, 47.2° API

GOR 200, FTP 220 psi 45/64" chk

Originally plugged 7/66

Re-entered in Wolfcamp 12/76

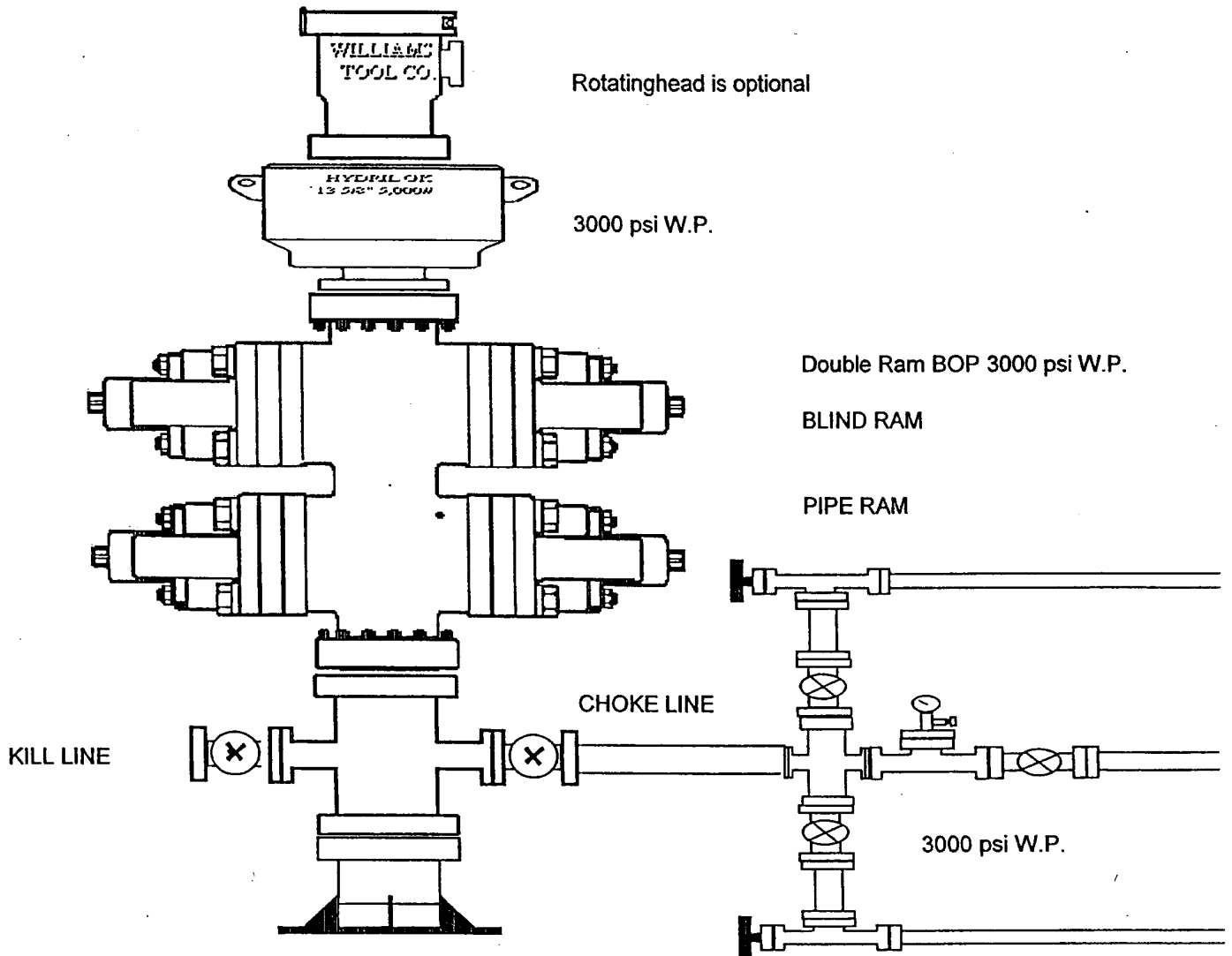
Well Type: Plugged (3/77)

**Formation tops**

Yates	3,050 ft
San Andres	4,437 ft
Abo	7,818 ft
Penn	9,046 ft
Miss.	11,322 ft
Devonian	12,000 ft
O/W Contact	12,060 ft

Max Injection Rate	20,000 BPD
Sqz'd Max Injection Pressure	2,500 psi
with Avg. Injection Rate	15,000 BPD
75 sx Avg. Injection Pressure	1500 psi
Injection Tubing	4 1/2"/3 1/2" L-80 IPC Tubing
Injection Interval	12,107' to 12,800' Devonian

3M BOP



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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: Ras@t3wireless.com  
Address: 550 W. Texas, Suite 500 Midland, TX 79701  
Facility or well name: Angel #1 API #: 30-025-07135 U/L or Qtr/Qtr K Sec 5 T 12S R 38E 1980FSL 1980FWL  
County: Lea Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 ☐ 1983 ☐ Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐

<b>Pit</b> Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>200</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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 XX (10 points) 10 100 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.) 300'	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.) 300'	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet XX (10 points) 10 1000 feet or more ( 0 points)
<b>Ranking Score (Total Points)</b> 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: 3-05-06

Printed Name/Title Greg Rasmussen Eng. Signature Greg Rasmussen ENG.

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 \_\_\_\_\_

Date: \_\_\_\_\_

PETROLEUM ENGINEER

APR 13 2006

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Thu 4/13/2006 9:45 AM

All three have blanket bonds and none appear on Jane's list. Happy Easter!

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**From:** Mull, Donna, EMNRD  
**Sent:** Thursday, April 13, 2006 9:30 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirements for these Operators OK?

Platinum Exploration Inc, (227103)  
Yates Petroleum Corp (25575)  
Pride Energy Co (151323)

Please let me know. Thanks Donna