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

E-mail Address: jfigel@t3wireless.com

Phone: 432-687-1664 Ext 123

Date: 11/04/04

State of New Mexico
Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Submit to appropriate District Office

MAMENDED REPORT

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

| 1220 S. St. Fr  | rancis Dr.,                                      | Santa l         | e, NM                | 1 87505                          |            | Sant                                   | a Fe, and  | M 875   | 05                                  | ~60gg/                                |               |                       |                      |  |
|---|--|-----------------|----------------------|----------------------------------|------------|--|--|---|-------------------------------------|---------------------------------------|---------------|-----------------------|----------------------|--|
| APPI  | <b>ICATI</b>                                     | ON              | FOI                  | R PERMIT                         | TO D       | RILL, RE-                              | ENTE   | Ŕ,9DI   | egrej                               | Ŋ, PLUGE                              | BACK          | , OR AD               | D A ZONE             |  |
| Operator Name and Address Platinum Exploration Inc.   |  |                 |                      |                                  |            |  |  |   |                                     | 227103                                |               |                       |                      |  |
| 550 W. Texas, Suite 500<br>Midland, TX 79701  |  |                 |                      |                                  |            |  | 30 -025- 36933                                   |   |                                     |                                       |               |                       |                      |  |
| Property Code Property  |  |                 |                      |                                  |            |  | Name Well No.                                    |   |                                     |                                       |               |                       | l No.                |  |
| 34389 T. D. POPI  |  |                 |                      |                                  |            | PE "35"                                |  |   |                                     |                                       |               |                       |                      |  |
|   |  | DEN             |                      | Proposed Pool 1<br>; DEVONIAN (  | (16910)    |  |  |   |                                     | <sup>10</sup> I                       | roposed       | Pool 2                |                      |  |
|   |  |                 |                      | <del></del>                      |            | <sup>7</sup> Surface                   | Locati   | on  |                                     | · · · · · · · · · · · · · · · · · · · |               |                       |                      |  |
| UL or lot no.   |  |                 |                      | Lot                              | •          | om the North/South                     |  | outh line   | 1                                   |                                       | ast/West line | County                |                      |  |
| B 35 14-S 37-E  |  |                 | 810                  |                                  |            |  |  | 1,980   |                                     | East Le                               |               |                       |                      |  |
|   | T  | Γ               |                      |                                  | 1          | om Hole Loc                            |  |   |                                     |                                       |               |                       |                      |  |
| UL or lot no.   | Section 35                                       |                 | nship<br>S           | Range<br>37-E                    | 1 1        |  | rom the<br>980                                   | he North/South line North   |                                     | . 1                                   |               | ast/West line<br>East | County<br>Lea        |  |
|   |  | <b>-</b>        |                      |                                  | Ad         | lditional W                            |  |   |                                     |                                       | <u> </u>      |                       |                      |  |
| 11 Work   | Type Code  | )               |                      | 12 Well Type Cod                 | le         | i .                                    | le/Rotary  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                               |                                     |                                       |               |                       |                      |  |
| 16 Multiple   |  |                 | O  17 Proposed Depti |                                  |            | R<br>rmation                           | on ,   |   | P  19 Contractor                    |                                       |               | 3810<br>20 Spud Date  |                      |  |
|   | N  |                 |                      | 14,600 MI                        |            |  | ONIAN  | AN  |                                     |                                       | Contractor    |                       | ASAP                 |  |
| Depth to Grou   |  |                 |                      |                                  |            | Distance from nearest fresh water well |  |   |                                     | Distance from nearest surface water   |               |                       |                      |  |
| Pit: Liner: Synthetic 2 12 mils thick Clay Pit Volume: 1600 bbls Drilling Method:   |  |                 |                      |                                  |            |  |  |   |                                     |                                       |               |                       |                      |  |
| Close   | ed-Loop Sy:                                      | tem             |                      | 21                               |            | -                                      |  |   |                                     | ☐ Brine ☐                             | Diesel/C      | Dil-based             | Gas/Air              |  |
| r   |  | · · · · · ·     |                      | 21                               | Propos     | sed Casing                             | and Ce   | ment  | Progra                              | m                                     |               |                       |                      |  |
| Hole Size Casing Size   |  | ing Size        | Casing weight/foot   |                                  | S          | etting D                               | epth   | Sacks o   | Sacks of Cement                     |                                       | Estimated TOC |                       |                      |  |
| 17-1/2" 13-3/8"   |  | -3/8"           | 48                   |                                  |            | 425                                    |  | 3   | 75                                  |                                       | Surface       |                       |                      |  |
| 12-1/4" 9-5/8"  |  |                 | 40                   |                                  |            | 4700                                   | )  | 25  | 558                                 |                                       | Surface       |                       |                      |  |
| 8-3/4"  |  | 7"              |                      | 7"                               | 26/23      |  |  | 12,804  |                                     | 765                                   |               |                       | Surface              |  |
| DV Tool   |  | ' Tool          |                      |                                  |            | 10,562                                 |  | 1280  |                                     |                                       |               |                       |                      |  |
| <sup>22</sup> Describe t  | he propose                                       | l progr         | am. I                | f this application               | is to DEE  | PEN or PLUG E                          | ACK, give  | the dat   | a on the p                          | resent producti                       | ve zone a     | and proposed          | new productive zone. |  |
| Describe the  | blowout pr                                       | eventi          | on pro               | gram, if any. Use                | additiona  | d sheets if neces                      | sary.  |   | •                                   | •                                     |               |                       |                      |  |
| See Attached  | See Attached Procedure and Well Bore Diagram.    |                 |                      |                                  |            |  |  |   | Permit Expires 1 Year From Approval |                                       |               |                       |                      |  |
| Add Sec   | Add Second Lateral-See attached wellbore diagram |                 |                      |                                  |            |  |  | Date Unless Drilling Underway   |                                     |                                       |               |                       |                      |  |
| Add Second Lateral-See attached wellbore diagram  Date Unless Drilling Underway  Lateral  |  |                 |                      |                                  |            |  |  |   |                                     |                                       |               |                       |                      |  |
|   |  |                 |                      |                                  |            |  |  |   |                                     |                                       |               |                       |                      |  |
|   |  |                 |                      |                                  |            |  |  |   |                                     |                                       |               |                       |                      |  |
|   |  |                 |                      |                                  |            |  |  |   |                                     |                                       |               |                       |                      |  |
| <sup>23</sup> I hereby ce   | rtify that th                                    | e infor         | mation               | aiven above is t                 | rue and co | mplete to the                          | T  |   |                                     |                                       |               |                       |                      |  |
| 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 |  |                 |                      |                                  |            | OIL CONSERVATION DIVISION              |  |   |                                     |                                       |               |                       |                      |  |
| an (attached  | according<br>) alternativ                        | to NM<br>/e OCI | OCD (<br>D-appi      | guidelines 🔀, a<br>roved plan 🔲. | general p  | ermit ∐, or                            | Approv   | ed by:  |                                     |                                       |               | _                     |                      |  |
| <u> </u>  |  |                 |                      | 7 //: 4                          |            |  | <del>                                     </del> |   |                                     | PETDO                                 | ELINA         | ENGINE                | D                    |  |
| Printed name  | : Julie Fig                                      | el              | <u>ب</u>             | full I                           | <u>igu</u> |  | ┪——  | Title: PETROLEUM ENGINEER  Approval DateAPR 2 9 2005 Expiration Date: |                                     |                                       |               |                       |                      |  |
| Title: Agent  |  |                 |                      |                                  | U          |  | Approv   | al Date   | <u> </u>                            | 9 200 <b>5</b>                        | Expira        | tion Date:            |                      |  |

Conditions of Approval Attached

DISTRICT I 1625 N. FRENCH DR., HORRS, NW 68240

## State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

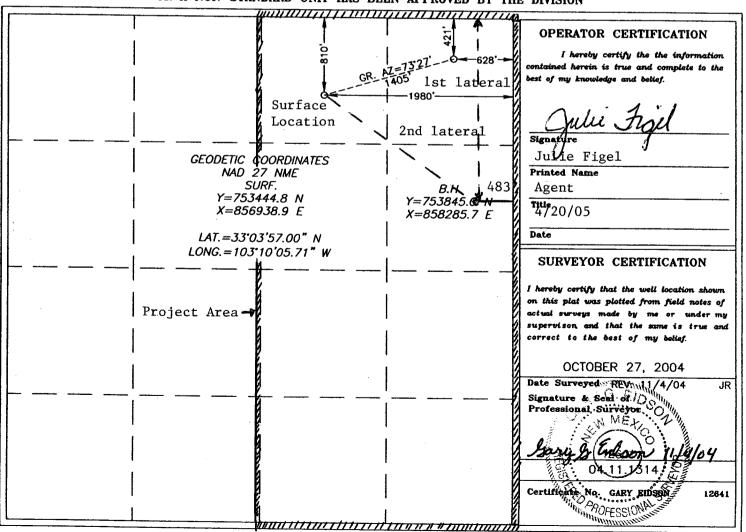
OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Submit to Appropriate I vised JUNE 10, 2003 opriate District Office State Lease - 4 Copies Pee Lease 3 Copies

| DISTRICT IV<br>1230 S. ST. FRANCES DR., SANTA FR. NM 87505 | WELL LOCATION AND  | ACREAGE DEDICATION PLAT    | AMENDED REPORT     |  |
|--|--------------------|----------------------------|--------------------|--|
| API Number<br>30-025-36933                                 | Pool Code<br>16910 | Denton (Devonian)          |                    |  |
| Property Code<br>34389                                     | Proj<br>T.D.       | Well Number                |                    |  |
| OGRID No.<br>227103  |                    | rator Name KPLORATION INC. | Elevation<br>3810' |  |

|                 |         |          |               |         | Surface Loc     | ation            |                       |                |      |
|-----------------|---------|----------|---------------|---------|-----------------|------------------|-----------------------|----------------|------|
| UL or lot No.   | Section | Township | Range         | Lot Idn | Feet from the   | North/South line | Feet from the         | East/West line | Coun |
| В               | 35      | 14-S     | 37-E          |         | 810             | NORTH            | 1980                  | EAST           | LEA  |
| UL or lot No.   | Section | Township | Range         | Lot Idn | Feet from the   | erent From Sur   | face<br>Feet from the | Rast/West line | Coun |
| H               | 35      | 14-S     | Range<br>37—F |         |                 | 1                |                       | i i            | 1    |
| Dedicated Acres |         |          | 3/-E          | L       | 1980<br>der No. | NORTH            | 483                   | EAST           | LE   |

ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



## **Proposed Wellbore**

GL: 3,810' KB: 3,828'

17 1/2"

12 1/4"

hole

hole

T. D. Pope "35" No. 1

810' FNL & 1980' FEL Unit B, Sec 35, T-14S, R-37E

Lea County, NM API#: 30-025-36933

Spud 12/5/04

**Well Type: New Drill Completed 2/05** 

13 3/8" 48# H-40 @ 425' w/ 375 sx

TOC: Surface-Circ 42 sx



9 <sup>5</sup>/<sub>8</sub>" 40# H-40 @ 4700' w/ 2,558 sx

TOC: Surface-Circ 150 sx

| Formation Tops |       |  |  |  |  |
|----------------|-------|--|--|--|--|
| T/Salt         | 2209  |  |  |  |  |
| T/Yates        | 3127  |  |  |  |  |
| T/Queen        | 3922  |  |  |  |  |
| T/San Andre    | 4630  |  |  |  |  |
| T/Glorieta     | 6153  |  |  |  |  |
| T/Tubb         | 7287  |  |  |  |  |
| T/Abo          | 7967  |  |  |  |  |
| T/Wolfcamp     | 9181  |  |  |  |  |
| T/Penn         | 9898  |  |  |  |  |
| T/Canyon       | 10088 |  |  |  |  |
| T/Strawn       | 10436 |  |  |  |  |
| T/Atoka        | 11062 |  |  |  |  |
| T/Miss         | 11209 |  |  |  |  |
| T/Devonian     | 11999 |  |  |  |  |

TOC: Surface-Circ 95 sx

DVT @ 10,562', Cmt'd w/ 1,280 sx

2 7/8" tbg to 11,060'

Reda 540 GN 2100 pump

Arrow pac pkr @ 11,400'

Perfs 12,036-60' Sqz'd w/350 sx Cl H

1st Lateral - Window 12,545'-12,550' - 1700' VS - Azim 73.6° MD 14.346' TVD 12,633'

7"26/23# L-80 @ 12,804' 2nd Lateral - Window 12,523' - 1900' VS - Azim 128°

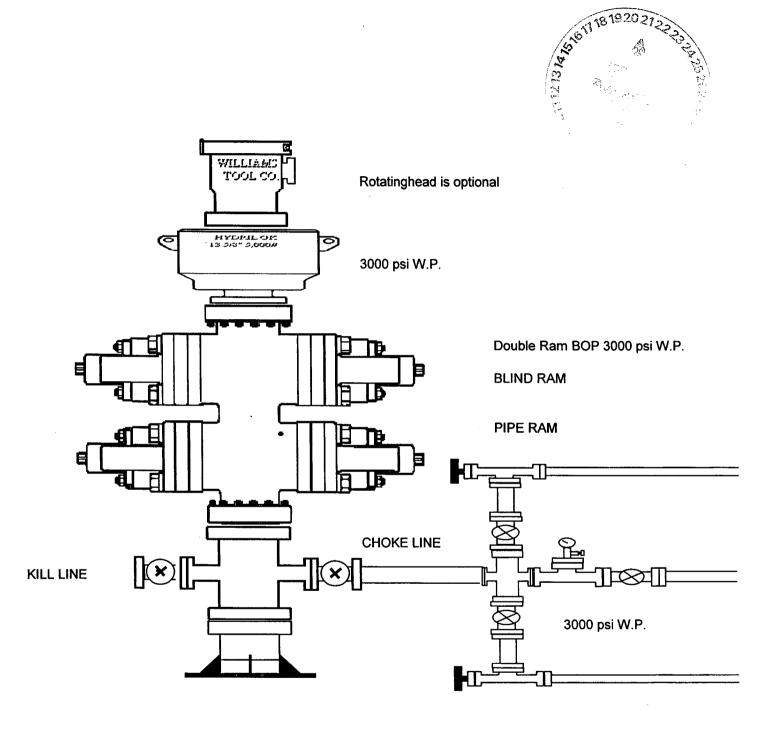
MD 14,598' TVD 12,698'

Cmt'd w/ 765 sx TD: 14,346 MD/12,633 TVD

 $\boxtimes$ 

8 3/4"

hole



District I 1625 N. French Dr., Hobbs, NM 88240 District III

District III

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**

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. rionio Peol office

## Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes \[ \] No \[ \]

| Is pit or below-grade tan   | de Tank Registration or Closk covered by a "general plan"? Yes  brokelow-grade tank  Closure of a pit or below  | No □ Š   |
|---|---|--|
|   | Telephone: 432-687-1664 Ext 123   |  |
| Facility or well name: <u>T. D. Pope "35" #1</u> Qtr/Qtr <u>B</u> Sec <u>35 T 14S R 37E</u>   |   | _U/L or face 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 |  |
| Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 45'  | Less than 50 feet XX 50 feet or more, but less than 100 feet 100 feet or more                                   | (20 points)<br>(10 points)<br>( 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<br>No XX  | (20 points) ( 0 points)                            |
| Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)   | Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more XX  Ranking Score (Total Points) | (20 points) (10 points) ( 0 points)                |
| If this is a pit closure: (1) attach a diagram of the facility showing the pit's your are burying in place) onsite  offsite  If offsite, name of facility_remediation start date and end date. (4) Groundwater encountered: No Year Attach soil sample results and a diagram of sample locations and excavations.  Additional Comments: | . (3) Attach a gener  | ral description of remedial action taken including |
| I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines , Date:4/19/05   | a general permit , or an (attached) alternative.  Signature   | ye OCD-approved plan                               |
| Approval: Printed Name/Title PETROLEUM ENGINEER   | Signature   | Date: APR 2 9 2005                                 |