District 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

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

il Conservation Division IVED Submit to appropriate District Office

| 1000 Rio Brazos Road, Aztec, NM 87410 | | | | | Oil Cons | servatik | Ø Bi | vision | H A P | Submit to ap | propriate District Office | | | |
|---|--|------------------|---------|------------------|--------------------|---------------------------------------|-----------------------------------|---------------|------------|--------------------|---|---------------------------|--|--|
| District IV | | | | | | | h St. Francis Dr. | | | | ☐ AMENDED REPORT | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | | | Santa | Fe, NN | 1 87 5 | 05 2 | s 2005 | _ | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 2 6 2005 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN PLATIBACK, OR ADD A ZONE | | | | | | | | | | | | | | |
| Operator Name and Address | | | | | | | | | | , | OGRID No | ADD A ZUNE | | |
| Platin | um Expl | oratio | n Inc. | | | | • | سرن | DIV | IS Q2 103 | . 4 | | | |
| 550 V Midla | V. Texas, and, TX 7 | Suite | 500 | | | | ħ. | | · . | 30 - 025-0 | ³ API Nun | nber | | |
| ³ Prope | rty Code | 7701 | | | | ⁹ Property | Name | MANAGEMENT OF | •• | 30 023-0 | | ° Well No. | | |
| 346 | 171 | | | | | Clovis K. K | ₩ 7 | | | | | 1 | | |
| | | | 9] | Proposed Pool 1 | | _ CIUVIS N. N | CHUICK | | | ¹⁰ Pro | posed Pool 2 | | | |
| Gladiola; Devonian (27740) | | | | | | | Troposcu root 2 | | | | | | | |
| | | | | | | ⁷ Surface | Locatio | on | **** | | | | | |
| UL or lot no. | Section | Tow | nship | Range | ···· | | | | | | East/West line County | | | |
| I | 6 | ł | -s | 38-E | | 19 | 1 | | uth | 660 | East | Lea | | |
| | | | | 8 Propo | sed Rotte | om Hole Loca | tion If D | | _ | | | | | |
| UL or lot no. | Section | Tow | nship | Range | Lot | 1 | | | outh line | Feet from the | F407/1 | - | | |
| | | " | | Tungo | 1 | ida i rea in | om me | Notara | oum nie | rea nom me | East/West h | ine County | | |
| | - | | | | Ad | lditional We | ell Infor | matic | on | | -: | | | |
| 11 Work | Type Code | | | 12 Well Type Co | | | e/Rotary | | | | | 15 Ground Level Elevation | | |
| | <u>E</u> | | | 0 | _ | | R | | | P | | 3872' KB | | |
| 3 | ultiple | | | TVD | 18 Formation | | | | | 19 Contractor | | ²⁰ Spud Date | | |
| Depth to Grou | N Indiwater 43 | ,, | | 11,995' | Distance | | <u>onian</u> | | | | ASAP | | | |
| | | | | | | e from nearest free | sn water w | ell >10 | 000 | | om nearest surf | ace water >1000' | | |
| <u>Pit:</u> Liner | Synthetic | ፟ _ | _12 | mils thick Cla | ıy 🔲 Pit | t Volume:500 | bbls | | Drilli | ng <u>Method:</u> | ~ < | £2\ | | |
| Close | d-Loop Sy | stem | | | | | | Fr | esh Water | r 🛛 Brine 🖾 🛭 | Diesel/Oil-based | I ☐ Gas/Air ☐ | | |
| | | | | 21 | Propos | sed Casing a | nd Cer | nent] | Progra | m/iĝ | | 7 | | |
| Hole S | ize | Γ | Cas | ing Size | | | T | | | Sacks of C | | 7.1.1.1.0.0 | | |
| 17 1/ | | <u> </u> | | | Casing weight/foot | | 36 | Setting Depth | | | | | | |
| | | - | | -3/8" | | 36# | 304' | | 350 |) <u>§</u> (3) | Surface | | | |
| 12 1/ | 4" | | 9- | 5/8" | 36/40# | | 4503' | | ₹5,260 | 0 | Surface | | | |
| 8 3/4 | 1 " | | 5- | 1/2" | 17# | | 11,995' | | 150 | (825) | 11,330' | | | |
| | | | | | | | <u> </u> | . 1,000 | | 150 | | 11,550 | | |
| | | | | | | | ļ | | | <u> </u> | | | | |
| 22 Describe to | | | | 2.5 | | | <u> </u> | | | <u></u> | <u>.</u> L | | | |
| Describe the | de proposed blowout na | u prog eventi | ram. L | this application | is to DEE | PEN or PLUG BA al sheets if necess | ACK, give | the data | a on the p | present productive | zone and prop | osed new productive zone. | | |
| i | | | | | | | _ | | | | | | | |
| Re-enter th | Re-enter the Clovis K Kendrick #1 well and clean out to original TD. Tie-back the 5-1/2" casing to surface. Squeeze the Wolfcamp | | | | | | | | | | | | | |
| perioration | LOCIOLOUIS WILL LUCKS ACIOIZE THE EXISTING LIEVANISH MARKAMALI LOCAL LI 10072 and most occur. It is a constitute in a constitute of the co | | | | | | | | | | | | | |
| Permit Expires 1 Year From Approval | | | | | | | | | | | | | | |
| Date Unless Brilling Underway Re-Entry | | | | | | | | | | | | | | |
| Ke-Entry | | | | | | | | | | | | | | |
| ²³ I hereby certify that the information given above is true and complete to the | | | | | | OIL CONCEDUATION DIFFERENT | | | | | | | | |
| best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or | | | | | | OIL CONSERVATION DIVISION | | | | | | | | |
| an (attached) | eccording | to NM | OCD : | guidelines 🖂, a | general p | ermit 🔲, or | Approved by: | | | | | | | |
| an (attached) alternative OCD-approved plan . | | | | | PETONI PUMA PUMA | | | | | | | | | |
| Printed name: Julie Figel Quilie Fraul | | | | | | Title: PETROLEUM ENGINEER | | | | | | | | |
| Title: Agent | | | | | | Approval Date: Expiration Date: | | | | | | | | |
| E-mail Addre | | | | | | | Approval Date: Expiration Date: | | | | | | | |
| | | ©C⊃WII | LIESS.C | T | | · · · · · · · · · · · · · · · · · · · | ļ | | | | | | | |
| Date: 7/22/05 Phone: 432/687-1664 Ext 123 | | | | | | Conditions of Approval Attached | | | | | | | | |

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

¹ API Number

30-025-07152

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

² Pool Code

27740

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

³ Pool Name

GLADIOLA; DEVONIAN

State Lease - 4 Copies

☐ AMENDED REPORT

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

| Property Code | | ⁵ Property Name | | | | | | | | | | ⁶ Well Number | |
|--------------------------------|---|--|--------------------|-------------|-------------|-------------|--------------------------------------|--------------|--------|---------------|---------------|---------------------------------------|---------------------------------------|
| 34971 | | | | 1 | | | | | | | | | |
| 7 OGRID ! | No | | | , Elevation | | | | | | | | | |
| 227103 | 3 | ¹ Operator Name Platinum Exploration, Inc. | | | | | | | | | | | ,872' KB |
| ¹⁰ Surface Location | | | | | | | | | | | | | |
| UL or lot no. | Section | Townsh | ip Range | Lot le | | t from the | North/South | line | Feet f | rom the | East/W | est line | County |
| I | 6 | 12-S | 38-E | İ | | 1980 | South | | | | Ea | st | Lea |
| | | <u> </u> | 11 Be | ottom | Hole La | ocation I | f Differen | t From | Sur | face | | , | L |
| UL or lot no. | Section | Townsh | | Lot Id | | t from the | North/South | | | | East/W | est line | County |
| | | ŀ | | | | | | | | | | |] |
| 12 Dedicated Acres | 13 Joint o | r Infill | 14 Consolidation | Code | 15 Order No | • | <u> </u> | L | | | | | 1 |
| 40 | | | | | | | | | | | | | |
| L | | | | | | | | | | | | | |
| NO ALLOWA | DI E W | II DE | A COLONIED O | | (C (CO) (D) | EEVOLI | | | | | | | |
| NO ALLOWA | ADLE WI | LL BE A | ASSIGNED : ATAN | IDADE | S COMPI | LETION U | APPROVE | INTERE | ESTS | HAVE E | BEEN CO | NSOLII | DATED OR A NON |
| | " . , , , , , , , , , , , , , , , , , , | | SIAI | DAKL | UNITE | AS DEEN | APPROVE | DBY II | HE D | 17 | | D 000 | |
| | | | | ļ | | | | | | OPI | | | RTIFICATION |
| | | ļ | | | | | | | H | | | | tion contained herein |
| | | | | | | | | | | is true and | l complete t | o the best | of my knowledge and |
| | | • | | | | | | | | belief. | | | |
| | | | , | - | | | | | - 1 | \wedge | | 4. | 1 |
| | | | | | | | | | - 1 | Signature / | ulie. | sigi | <u> </u> |
| | | | | | | · | | | | - // | ie Figel | 0 | |
| | | | | | | | | | - 1 | Printed Name | | · · · · · · · · · · · · · · · · · · · | |
| | | | | | | | | | | Δα | ent | | |
| | | | | İ | | | | | - | Title and E-n | | | |
| | | | | İ | | | | | - 1 | 7/22 | /05 | | |
| | | | | | | | | | | Date | 703 | | · · · · · · · · · · · · · · · · · · · |
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| | | | | | | | R-B-B-B-B-B-B - - | | == | 18SUR | VEYOR | CER' | TIFICATION |
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| | • | | | ŀ | | | SHL | 660' F | 16 | | | | s of actual surveys |
| | | | | | | | | ? ←── | | | | | vision, and that the |
| | | ļ | | | | | 1980' FSI | Ţ | H | | | _ | best of my belief. |
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| | | | | | | | | L | | D : 60 | | | |
| | | | | | | | - | T | - 11 | Date of Surv | • | | |
| | |] | | | | | | l | | Signature an | d Seal of Pro | tessional Su | rveyor: |
| • | | | | | | | | | | | | | |
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| 1 | | 1 | | 1 | | | | İ | 11 | Certificate N | umber | | |

CURRENT

CLOVIS K. KENDRICK No. 1

GL: 3872'

17 1/2"

12 1/4"

Hole

8 3/4" Hole

PBTD: 11,994'

Hole

1980' FSL & 660' FEL I, Sec 6, T-12S, R-38E Lea County, NM

Cmt Plug @ surface w/ 10 sx

API#: 30-025-07152

Spud 3/12/57 Plugged 12/65 Re-entered (8/74) Re-plugged (2/89)

13 3/8" 36# @ 304' w/ 350 sx

TOC: Surface-Circ

Cmt Plug @ 4335' w/ 50 sx (2/89) Tagged @ 4200'

Plug w/ 50 sx @ 2300'-2135' (2/89)

9 5/8" 36/40# @ 4503' w/ 2600 sx TOC: Surface-Circ

Cut 5 1/2" csg off @ 5117' - 25 sx plug w/top @ 4980'

8/74 CO & tie-into csg @ 5120' attempted to cmt from 9650', couldn't break circ

Plug w/ 35 sx @ 9350' - Tagged @ 9106' (2/89)
Perf 9437'-9468' (5/75) Wolfcamp
Perf 9452'-9456'; sqzd w/125 sx (10/74)

Set BP @ 9567' (5/75)

Csg leak 10,700'-11,430'; sqz three times with 100 sx each (12/74)

TOC @ 11,330'
Perf 11,974'-11,987'

5 1/2" 17# @ 11,995' w/ 150 sx

PROPOSED CLOVIS K. KENDRICK No. 1 1980' FSL & 660' FEL GL: 3872' I, Sec 6, T-12S, R-38E Lea County, NM API#: 30-025-07152 Spud 3/12/57 Plugged 12/65 Re-entered (8/74) 13 3/8" 36# @ 304' w/ 350 sx Re-plugged (2/89) 17 1/2" TOC: Surface-Circ Hole 9 5/8" 36/40# @ 4503' w/ 2600 sx 12 1/4" TOC: Surface-Circ Hole Tie-back 5 1/2" csg to surface 8/74 CO & tie-into csg @ 5120' attempted to cmt from 9650', couldn't break circ Perf 9437'-9468' (5/75) Wolfcamp-Sqz w/ 100 sx Perf 9452'-9456'; sqzd w/125 sx (10/74) Csg leak 10,700'-11,430'; sqz three times with 100 sx each (12/74)

TOC @ 11,330'

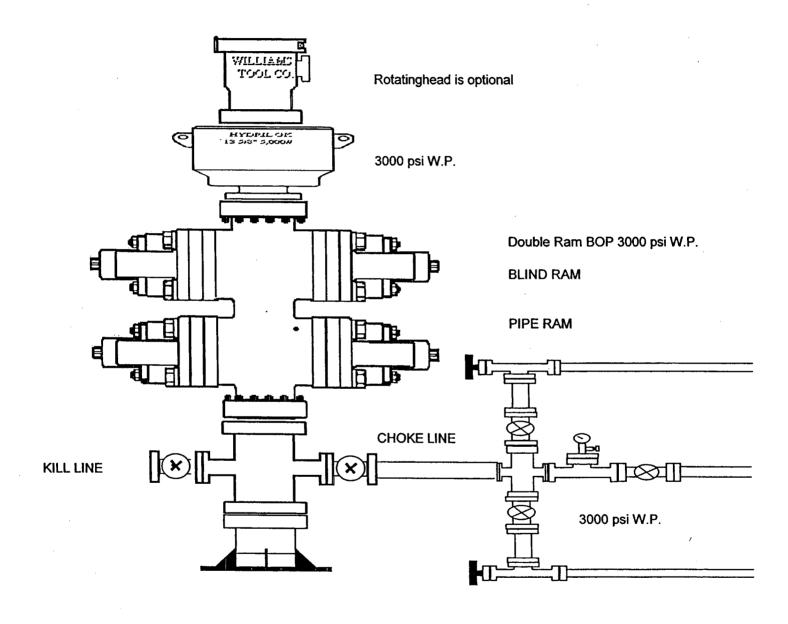
8 3/4" Hole

TD: 11,995'

PBTD: 11,994'

Perf 11,974'-11,987'

5 1/2" 17# @ 11,995' w/ 150 sx



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-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

| <u>Pi</u> | t or Below-Grade Tank Registration or | <u>Closure</u> |
|-----------|---------------------------------------|----------------|
| | | |

| Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\subseteq \) Type of action: Registration of a pit or below-grade tank \(\subseteq \) Closure of a pit or below-grade tank \(\subseteq \) | | | | | | | | |
|---|---|--|--|--|--|--|--|--|
| Address: 550 W. Texas, Suite 500 Midland, TX 79701 | Telephone: 432-687-1664 Ext 123 | | | | | | | |
| Facility or well name: Clovis K. Kendrick # 1 API #: 35-025-0 | | | | | | | | |
| County: Lea Latitude Longitude | NAD: 1927 🔲 1983 🔲 Surface Owner F | ederal 🗌 State 🔲 Private 🛛 Indian 🗌 | | | | | | |
| | | | | | | | | |
| <u>Pit</u> | Below-grade tank | | | | | | | |
| Type: Drilling ☑ Production ☐ Disposal ☐ | Volume:bbl Type of fluid: | | | | | | | |
| Workover Emergency | Construction material: | | | | | | | |
| Lined ☑ Unlined ☐ | Double-walled, with leak detection? Yes If not, explain why not. | | | | | | | |
| Liner type: Synthetic Marchael Thickness 12 mil Clay | | | | | | | | |
| Pit Volume 1600 bbl | | | | | | | | |
| Double to arround mater (material title Co. 1 m. 1 m. 1 m. 1 m. 1 m. 1 m. 1 m. 1 | Less than 50 feet XX | (20 points) | | | | | | |
| Depth to ground water (vertical distance from bottom of pit to seasonal high | 50 feet or more, but less than 100 feet | (10 points) | | | | | | |
| water elevation of ground water.) 42' | 100 feet or more | (0 points) | | | | | | |
| | | (v points) | | | | | | |
| Wellhead protection area: (Less than 200 feet from a private domestic | Yes | (20 points) | | | | | | |
| water source, or less than 1000 feet from all other water sources.) >1000' | No XX | (0 points) | | | | | | |
| Distance to surface water: (horizontal distance to all wetlands, playas, | Less than 200 feet | (20 points) | | | | | | |
| irrigation canals, ditches, and perennial and ephemeral watercourses.) | 200 feet or more, but less than 1000 feet | (10 points) | | | | | | |
| >1000' | 1000 feet or more XX | (0 points) | | | | | | |
| | Ranking Score (Total Points) | 20 | | | | | | |
| If this is a nit closure: (1) attach a diagram of the facility of a six | le la la la la la la la la la la la la la | | | | | | | |
| If this is a pit closure: (1) attach a diagram of the facility showing the pit's | relationship to other equipment and tanks. (2) Indica | te disposal location: (check the onsite box if | | | | | | |
| your are burying in place) onsite offsite if offsite, name of facility | (3) Attach a general d | escription of remedial action taken including | | | | | | |
| remediation start date and end date. (4) Groundwater encountered: No Y Attach soil sample results and a diagram of sample locations and excavations | res I If yes, show depth below ground surface | ft. and attach sample results. (5) | | | | | | |
| Additional Comments: | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| 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 . | | | | | | | | |
| Printed Name/Title Julie Figel / Agent Signature Quile 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 PETROLEUM ENGINEER | _ Signature | AUG 0 2 2005 | | | | | | |