

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 34421		⁴ API Number 30-025-27856	
⁵ Property Name O. A. Woody SWD		⁶ Well No. 002	
⁹ Proposed Pool 1 SWD; Knowles <i>Devonian</i>		¹⁰ Proposed Pool 2	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	16-S	38-E		990	North	1680	West	Lea

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

¹¹ Work Type Code <i>D E</i>	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3690'
¹⁶ Multiple No	¹⁷ Proposed Depth 13,000	¹⁸ Formation Devonian	¹⁹ Contractor to be determined	²⁰ Spud Date ASAP
Depth to Groundwater 170'		Distance from nearest fresh water well: 480'		Distance from nearest surface water None
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 type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	48	410	450	Circ to surface
11	8 5/8	32, 28, 24	4800	1200	Circ to surface
7 7/8	5 1/2	23	DVT @ 9025	1167	4880
7 7/8	5 1/2	23	12,550	688	Surf

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.

See attached wellbore diagrams to Re-Enter P&A'd wellbore formerly named Whitten #1 and convert it to a SWD. **NOTE: SWD**
Application approved by hearing order R-12230.

The purpose of this application is to re-enter the plugged Whitten #1 and convert it to a disposal well. NU 3000# psi BOP system. Drill out cement plugs from 0' to 10', 2,000' to 2,100', 4,750' to 4,850', 9,220' to 9,320', 12,495' to 12,530', CIBP @ 12,530', and clean out to 12,560' MD. Drill 4 1/2" new hole from 12,560' to 13,000', and Open Hole log with a Platform Express log suite at 4" ss (12,612' MD) or as confirmed by the Open Hole logs. With the liner set below the oil-water, this allows us to dispose of the produced water with out harm to the producing interval. It is proposed that we run 3 1/2" 9.3# IPC tbg to the top of the liner and 2 3/8" 4.7# IPC tbg in the liner and set the injection packer at 12,550'±, with injection into the open hole interval from 12,620' to 13,000'.

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: Dorothea Logan

Title: Regulatory Analyst

E-mail Address: dlogan@t3wireless.com

Date: 11/11/04

Phone: 432-687-1664, Ext. 123

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: NOV 22 2004 Expiration Date:

Conditions of Approval Attached ☐

Permit Expires 1 Year From Approval
Data Unless Drilling Underway

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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 30-025-27856	² Pool Code 96001	³ Pool Name SWD; Knowles <i>Devonian</i>
⁴ Property Code 34421	⁵ Property Name O. A. Woody SWD	⁶ Well Number 002
⁷ OGRID No 227103	⁸ Operator Name Platinum Exploration Inc.	⁹ Elevation 3690'

¹⁰ Surface Location

UL or lot no. C	Section 35	Township 16S	Range 38E	Lot Idn	Feet from the 990	North/South line North	Feet from the 1680	East/West line West	County Lea
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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
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Dorothea Logan Printed Name Regulatory Analyst, dlogan@t3wireless.com Title and E-mail Address 11/11/04 Date	
	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.	
	Date of Survey Signature and Seal of Professional Surveyor:	
	Certificate Number	

PROPOSED - Devonian SWD

GR: 3690' KB: 3,705'

O. A. WOODY SWD No. 2

Formerly Whitten No. 1
990' FNL & 1680' FWL
Unit C, Sec 35, T-16S, R-38E
Lea County, NM

Well Type: Proposed SWD

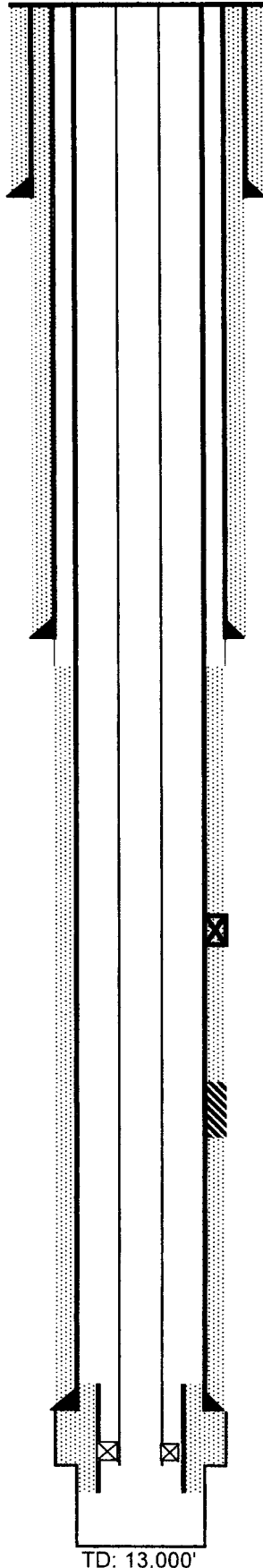
Note: Originally drilled in '82; D&A
Re-entered in '87 and deepened from 10,125
to 12,560'

API: 30-025-27856

Surface Owner: Woody Investments, LLC
HC 70, Box 97L
Lovington, New Mexico 88260

Formation Tops

Lower Miss.	11,710'
Devonian	12,532'



17 1/2" Hole

13 3/8" @ 410' w/ 450 sx
TOC: surf

11 " Hole

8 5/8" @ 4800' w/ 1200 sx, TOC: surf

7 7/8" Hole

Max Injection Rate 15,000 BPD
Max Injection Pressure 2,000 psi
Avg. Injection Rate 10,000 BPD
Avg. Injection Pressure 1,500 psi
Injection Tubing 3 1/2" 9.3# L-80 IPC Tubing
Injection Interval 12,620' to 13,000'

DVT @ 9,025', 2nd Stg Cmt'd w/ 1,067sx Dow LW + 100 sx CI "H"
TOC @ 4880' by CBL

Penn
Perf 10,231'- 10,241' w/ 11 holes; squeezed w/ 50sx
Perf 10,337'- 10,361' w/ 13 holes; squeezed w/ 100sx

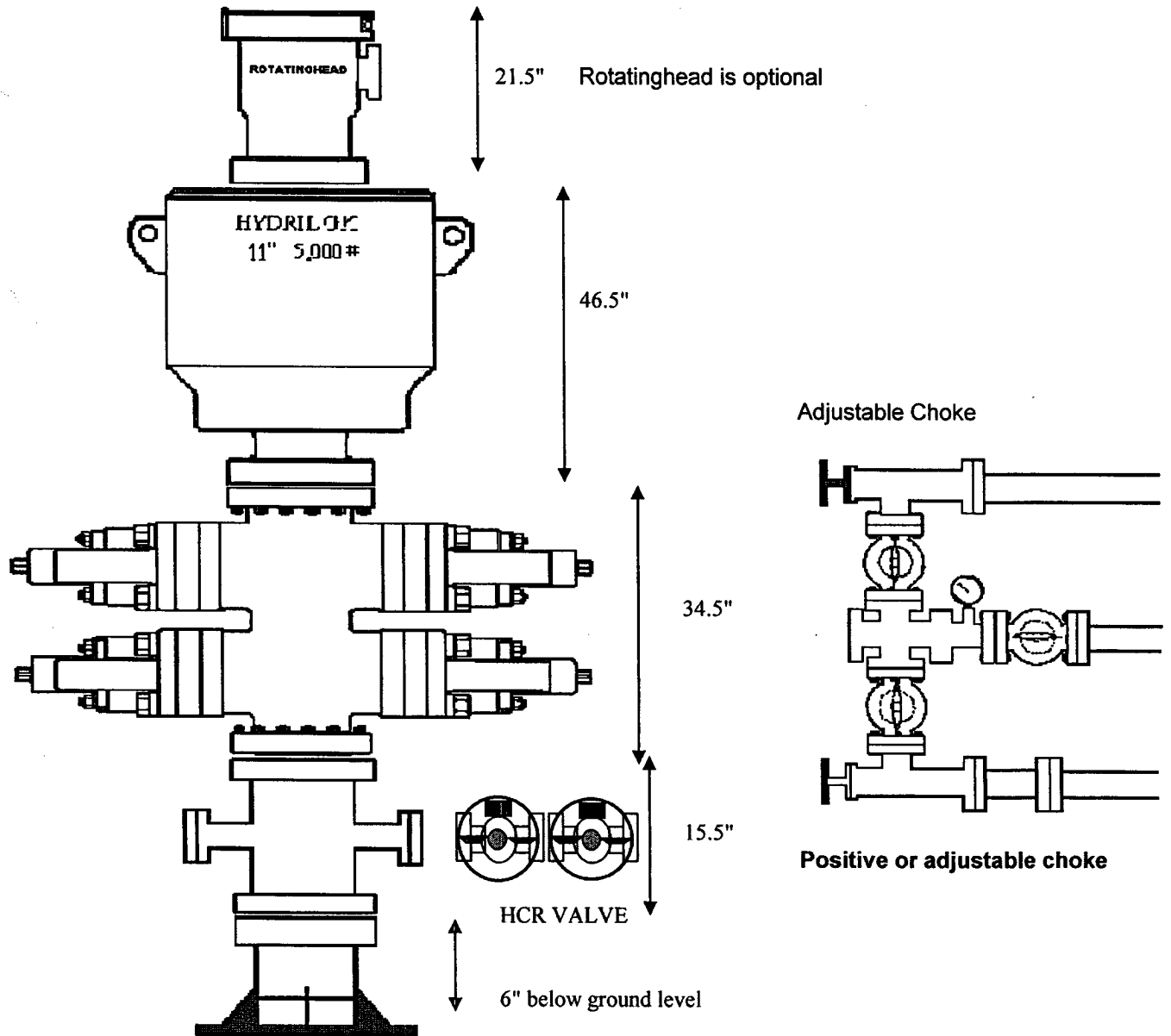
Injection Packer set at 12,550'

5 1/2", 23#, N-80 @ 12,550', 1st Stg Cmt'd w/ 438 sx Dow LW + 250 sx 50:50 Poz "H"
4" FJ liner from 12,450' to 12,620' w/ 60 sxs
12,612' is the Original O-W Contact
4 1/2" Open Hole
Deepen to 13,000' from 12,560'

TD: 13,000'

JMR 9/7/04

BOPE Schematic



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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: _____
Address: 550 W. Texas, Suite 500 Midland, TX 79701
Facility or well name: O. A. Woody SWD API #: 30-025-27856 U/L or Qtr/Qtr C Sec 35 T 16-S R 38-E
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 500 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.)

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet

(10 points)

100 feet or more XX

(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

(20 points)

No XX

(0 points)

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

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)

0

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: 11/11/04

Printed Name/Title Dorothea Logan, Regulatory Analyst

Signature

Dorothea Logan

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

Paul J. King

Date:

11/22/04