

1625 N. French Dr., Hobbs, NM 88240

1301 W. Grand Avenue, Artesia, NM 88210

1000 Rio Brazos Road, Aztec, NM 87410

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

## Form C-101

May 27, 2004

## Oil Conservation Division

**Submit to appropriate District Office**

1220 South St. Francis Dr.

☐ AMENDED REPORT

**Santa Fe, NM 87505**

## **APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

Operator Name and Address		OGRID Number	
Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, TX 79701		227103	
		API Number	
		30 -025- 26494	
Property Code	Property Name	Well No.	
33884	V. F. Cox	1	
Proposed Pool 1 South Knowles (Devonian)		Proposed Pool 2	

### <sup>7</sup> Surface Location

UL or lot no. F	Section 13	Township 17-S	Range 38-E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	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 <b>D</b>	<sup>12</sup> Well Type Code <b>O</b>	<sup>13</sup> Cable/Rotary <b>R</b>	<sup>14</sup> Lease Type Code <b>P</b>	<sup>15</sup> Ground Level Elevation <b>3685'</b>
<sup>16</sup> Multiple <b>N</b>	<sup>17</sup> Proposed Depth <b>12,220</b>	<sup>18</sup> Formation <b>DEVONIAN</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>ASAP</b>
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
<u>Pit:</u> Liner: Synthetic <input checked="" type="checkbox"/> <u>12</u> mils thick    Clay <input type="checkbox"/> Pit Volume: <u>1600</u> 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

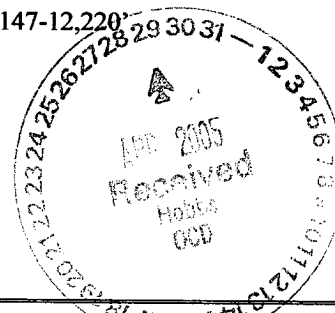
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
15"	12-3/4"	36	365	450	Surface
11-1/4"	8-5/8"	24/32	5017	1500	Surface
8-3/4"	5 1/2"	17/20	12,147	250	11,210

<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 V.F, Cox #1 Well to 12,220' and test the Devonian thru the open hole section from 12,147-12,220'.**

The wellbore diagram is attached.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Deepen



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 NMOC guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

OIL CONSERVATION DIVISION

**Approved by:**

**Title:**

Approval Date: MAY 03 2005

**Expiration Date:**

Printed name: Julie Figel

**Title:** Agent

E-mail Address: [jfigel@t3wireless.com](mailto:jfigel@t3wireless.com)

Date: 4/26/05

**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

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**

<sup>1</sup> API Number 30-025-26494	<sup>2</sup> Pool Code 36480	<sup>3</sup> Pool Name South Knowles (Devonian)
<sup>4</sup> Property Code 33884	<sup>5</sup> Property Name V. F. Cox	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 227103	<sup>8</sup> Operator Name Platinum Exploration, Inc.	<sup>9</sup> Elevation 3685'

<sup>10</sup> Surface Location

UL or lot no. F	Section 13	Township 17-S	Range 38-E	Lot Idn	Feet from the 1980'	North/South line North	Feet from the 1980'	East/West line West	County Lea
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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
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup>	<sup>17</sup> <b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Julie Figel</u> Julie Figel Printed Name Agent / jfigel@t3wireless.com Title and E-mail Address Date <u>4/26/05</u>	
	<sup>18</sup> <b>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. Date of Survey Signature and Seal of Professional Surveyor:	
	Certificate Number	

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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

**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: V. F. Cox #1 API #: 30-025-26494 U/L or Qtr/Qtr F Sec 13 T 17S R 38E  
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.) 75'

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet XX

(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.) 625'

Yes XX

(20 points)

No

( 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

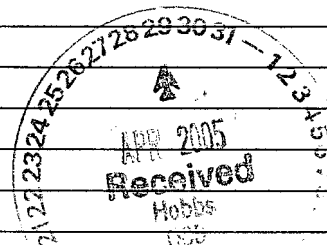
( 0 points)

**Ranking Score (Total Points)**

30

**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: 4/26/04

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:

**PETROLEUM ENGINEER**

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

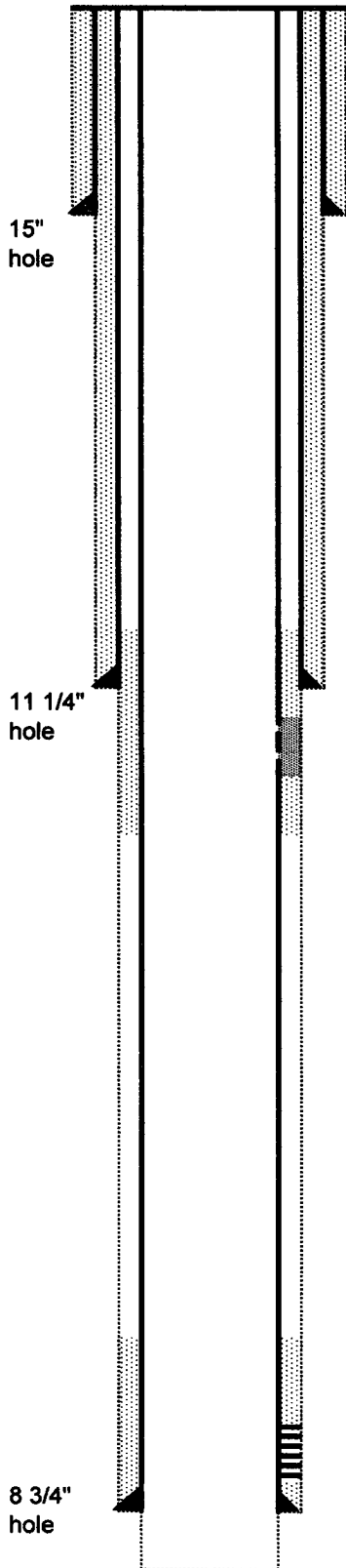
Signature [Signature]

Date: MAY 03 2005

# V. F. Cox No. 1

1980' FNL & 1980' FWL  
Unit F, Sec 13, T-17S, R-38E  
Lea County, NM  
API# 30-025-26494  
**Well Type: TA**  
Temporarily Abandon (9/91)  
Deepened in Nov. '91  
Spud Date: 10/20/1979

GL: 3685' KB:



12 3/4" 36# @ 365' w/ 450 sx  
TOC: Circulated to Surface

8 5/8" 24# & 32# @ 5017' w/ 1500 sx  
TOC: Circulated to Surface

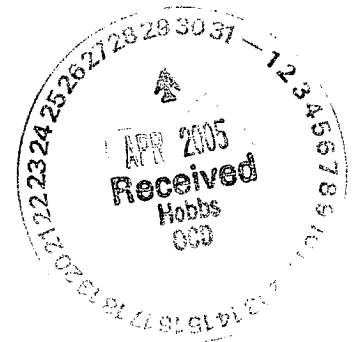
Csg leak located in 5 1/2" Csg between 5809'- 5874'  
Squeeze Csg leak w/ 150 sx cmt (11/91)

Perf 12,120'- 12,134'; total of 15 holes

5 1/2" 17# & 20# @ 12,147' w/ 250 sx  
TOC: 11,210 Calc w/20% excess  
Open Hole: 12,147'- 12,183'

TD: 12,168'  
Deepened to 12,183' (11/91)

4/27/2005

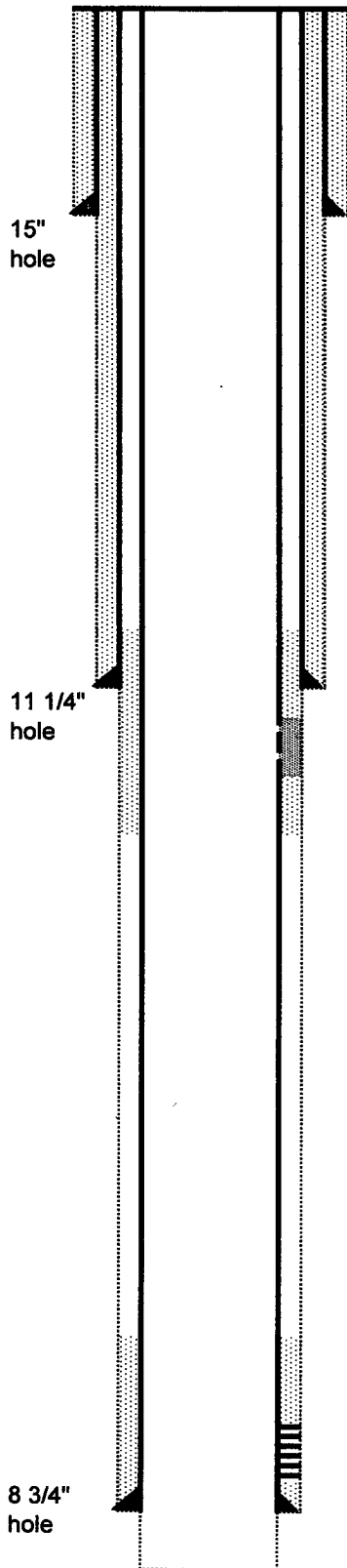


**Proposed Completion**

GL: 3685' KB:

**V. F. Cox No. 1**

1980' FNL & 1980' FWL  
 Unit F, Sec 13, T-17S, R-38E  
 Lea County, NM  
 API# 30-025-26494  
**Well Type: TA**  
 Temporarily Abandon (9/91)  
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 TOC: Circulated to Surface

8 5/8" 24# & 32# @ 5017' w/ 1500 sx  
 TOC: Circulated to Surface

Csg leak located in 5 1/2" Csg between 5809'- 5874'  
 Squeeze Csg leak w/ 150 sx cmt (11/91)

Perf 12,120'- 12,134'; total of 15 holes

5 1/2" 17# & 20# @ 12,147' w/ 250 sx  
 TOC: 11,210 Calc w/20% excess  
 Open Hole: 12,147'- 12,230'

TD: 12,220'



# 3M BOP

