

## 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

Submit to appropriate District Office

1220 South St. Francis Dr.

☐ AMENDED REPORT

Santa Fe, NM 87505

## APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

Operator Name and Address Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, TX 79701		OGRID Number 227103
Property Code 35971		API Number 30-025-05267
Property Name Pacific Royalty		Well No. 1
Proposed Pool 1 Denton; Devonian (16910)		Proposed Pool 2

## 7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	15-S	37-E		330	North	330	East	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

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3805
Multiple N	Proposed Depth 12,353'	Formation Devonian	Contractor	Spud Date ASAP
Depth to Groundwater 55'		Distance from nearest fresh water well 330'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 200 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"/>				

## 21 Proposed Casing and Cement Program

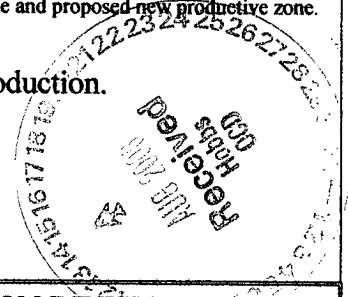
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/4"	13-3/8"	48	350'	350	Surface
11"	8-5/8"	32#	4812'	2500	Surface
7-7/8"	5-1/2"	17/15.5#	12,353'	600	8000'

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.

Reenter existing well bore. Drill out 5 1/2" csg. to 12,353' (Dev.). Acidize and place on production.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

Re-Entry



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

Printed name: Greg Rasmussen

Title: Eng.

E-mail Address: ras@t3wireless.com

Date: 8/01/06

Phone: 432/687-1664

## OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date: SEP 01 2006 Expiration Date:

Conditions of Approval Attached ☐

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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**

<sup>1</sup> API Number <b>30-025-05267</b>	<sup>2</sup> Pool Code <b>16910</b>	<sup>3</sup> Pool Name <b>DENTON;DEVONIAN</b>
<sup>4</sup> Property Code <b>35971</b>	<sup>5</sup> Property Name <b>Pacific Royalty</b>	<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No <b>227103</b>	<sup>8</sup> Operator Name <b>Platinum Exploration, Inc.</b>	<sup>9</sup> Elevation <b>3,805' GR.</b>

**<sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>A</b>	<b>10</b>	<b>15-S</b>	<b>37-E</b>		<b>330</b>	<b>North</b>	<b>330</b>	<b>East</b>	<b>Lea</b>

**<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 <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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			330FNL & 330FEL	<b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Greg Rasmussen</i> Signature <i>Greg Rasmussen</i> Printed Name Greg Rasmussen Title and E-mail Address Eng/ras@t3wireless.com Date 8/01/06
				<b><sup>18</sup> 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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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: Pacific Royalty #1 API #: 35-025-05267 U/L or Qtr/Qtr A Sec 10 T 15S R 37E  
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 200 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.) 55'

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.) 330'

Yes XX

(20 points) 20

No

( 0 points)

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.) >1000'

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:

*Pit contents and liner must be removed and taken to disposal. CWD*

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: 08/01/06

Printed Name/Title Greg Rasmussen/ ENG.

Signature Greg Rasmussen

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 CHRIS WILLIAMS / DIST. SUPV.

Signature Chris Williams

Date: 9/1/06

No. 169

Shell Oil Co.

## Pacific Royalty No. 1

330' FNL & 330' FEL

Sec 10 (A), T-15-S, R-37-E

Lea County, NM

API# 30-025-05267

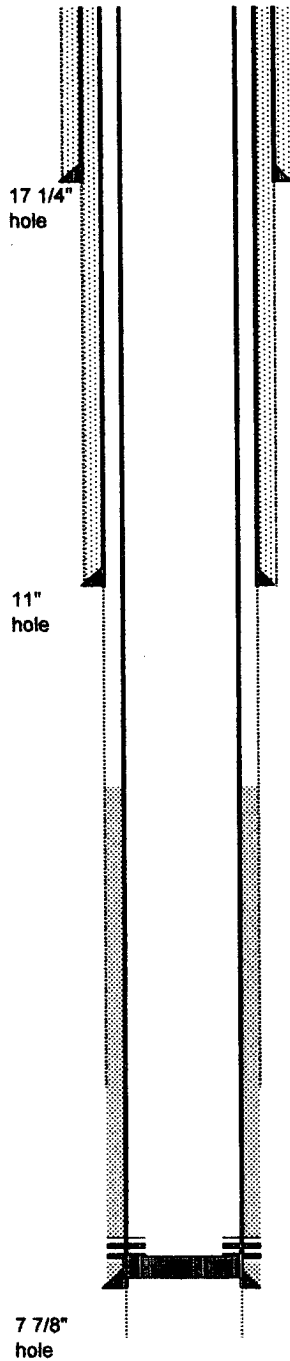
Well Type: P&A (3/20/1996)

Spud Date: 12/30/1952

Shut-In: 12/1973

## Proposed

GL 3805' KB: 3818'



13 3/8" 48# @ 350' w/ 350 sx  
TOC: Circulated to Surface

Formation Tops:		
Devonian	12,160	-8342
feet above d	578	
Oil-water	12,738	-8920

8 5/8" 32# @ 4812' w/ 2500 sx  
TOC: Circulated to Surface

(7/60) Perf 12,161'-75', 12,190'-206', 12,218'-34', 12,266'-82', & 12,292'-318'

(7/60) set CIBP @ 12,335'

5 1/2" csg 15.5# & 17# @ 12,353' w/ 600 sx

TOC: 8000'

washed OH w/ 500g; KO&F 300 BOPD

TD: 12,635' (4/27/1953)

GJR 8/01/06

Shell Oil Co.

**Pacific Royalty No. 1**

330' FNL &amp; 330' FEL

Sec 10 (A), T-15-S, R-37-E

Lea County, NM

API# 30-025-05267

**Well Type: P&A (3/20/1996)****Spud Date: 12/30/1952**

Shut-In: 12/1973

**CURRENT**

GL: '

KB: 3818'

(3/96) 15 sx 30'-3'

(3/96) 45 sx 400'-227'

**13 3/8" 48# @ 350' w/ 350 sx**

TOC: Circulated to Surface

17 1/4"  
hole

Formation Tops:		
Devonian	12,160	-8342
feet above o	578	
Oil-water	12,738	-8920

**8 5/8" 32# @ 4812' w/ 2500 sx**

TOC: Circulated to Surface

(3/96) 90 sx 4900'-4487'

11"  
hole

(3/96) 25 sx 9000'-8748'

(3/96) 25 sx 12,000'-11,748'

(7/60) Perf 12,161'-75', 12,190'-206', 12,218'-34', 12,266'-82', &amp; 12,292'-318'

(7/60) set CIBP @ 12,335'

**5 1/2" csg 15.5# & 17# @ 12,353' w/ 600 sx**

TOC: 8000'

washed OH w/ 500g; KO&amp;F 300 BOPD

7 7/8"  
hole

TD: 12,635' (4/27/1953)

DH 10/21/05

8/1/2006