

~~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 API Number 30 - 025-05271
⁴ Property Code 35971	⁵ Property Name Pacific Royalty	⁶ Well No. 5
⁹ Proposed Pool 1 Denton; Devonian (16910)		¹⁰ 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
H	10	15-S	37-E		1650	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

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3800
¹⁶ Multiple N	¹⁷ Proposed Depth 12,353'	¹⁸ Formation Devonian	¹⁹ Contractor 23 24 25 26	²⁰ Spud Date ASAP
Depth to Groundwater 55'		Distance from nearest fresh water well 330'		Distance from nearest surface water >1000'
²¹ Proposed Casing and Cement Program				
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 500 bbls Drilling Method: Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <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"	54	346'	350	Surface
12 1/4"	9-5/8"	40 & 36	4749'	2300	Surface
8 3/4"	7"	23/26/29#	10,999'	600	9870'
6 3/4"	5"	15/18#	12,340' - 9477'	205	9477'

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" csg. to 12,340' (Dev.). Clean out open hole to 12,650. 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 NMOC guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved by: Chris Williams	
Printed name: Greg Rasmussen	Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
Title: Eng.	Approval Date: SEP 01 2006	Expiration Date:
E-mail Address: ras@t3wireless.com		
Date: 8/01/06	Phone: 432/687-1664	Conditions of Approval Attached <input type="checkbox"/>

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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 30-025-05271	² Pool Code 16910	³ Pool Name DENTON;DEVONIAN
⁴ Property Code	⁵ Property Name Pacific Royalty	⁶ Well Number 5
⁷ OGRID No 227103	⁸ Operator Name Platinum Exploration, Inc.	⁹ Elevation 3,800' GR.

¹⁰ Surface Location

UL or lot no. A	Section 10	Township 15-S	Range 37-E	Lot Idn	Feet from the 330	North/South line North	Feet from the 330	East/West line East	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
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature <u>Greg Rasmussen</u> Printed Name <u>Greg Rasmussen</u> Title and E-mail Address <u>Eng/ras@t3wireless.com</u> Date <u>8/01/06</u>	
	¹⁸ SURVEYOR CERTIFICATION <i>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.</i>	
	Date of Survey Signature and Seal of Professional Surveyor:	
	Certificate Number	

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Form C-144
June 1, 2004

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 #5 API #: 35-025-05271 U/L or Qtr/Qtr_H_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. CW

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 SUPER Signature Chris Williams Date: 9/1/06

No. 171

Shell Oil Co.

Pacific Royalty No. 5

1650' FNL & 330' FEL

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

Lea County, NM

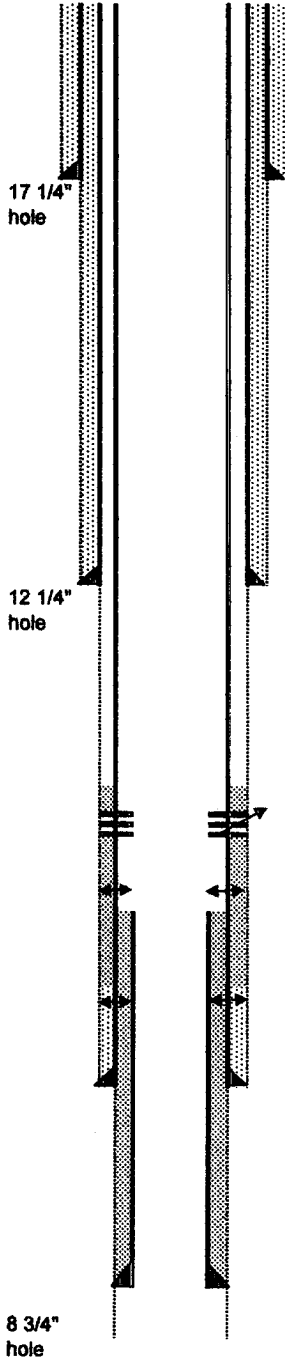
API# 30-025-05271

Well Type: P&A (3/15/1996)

Spud Date: 2/20/1954

Proposed

GL:3800' KB: 3813'



13 3/8" 54# @ 346' w/ 350 sx
TOC: Circulated to Surface

Formation Tops:		
Devonian	12,346	-8533
feet above o/w	387	
Oil-water	12,733	-8920

9 5/8" 40# & 36# @ 4749' w/ 2300 sx
TOC: Circulated to Surface

Sqzd WC w/200sx
Perf (WC) 9268'-84', 9299'-9357', & 9366'-70'

Perf 7" @ 9430'; Sqzd

Perf 7" @ 9630' to isolate WC pay from lost circ zone @ 10,000'

7" csg 23#, 26#, & 29# @ 10,999' w/ 600 sx
TOC: 9870'

5" csg liner, 16# & 18#, hung @ 12,340' w/ TOL @ 9477' w/ 205 sx
washed OH w/ 2500g; S/ 192 BF (98% wtr) in 12hrs

TD: 12,650' (7/21/1954)

GJR 8/01/06

CURRENT

GL 3800:' KB: 3813'

Shell Oil Co.

Pacific Royalty No. 5

1650' FNL & 330' FEL

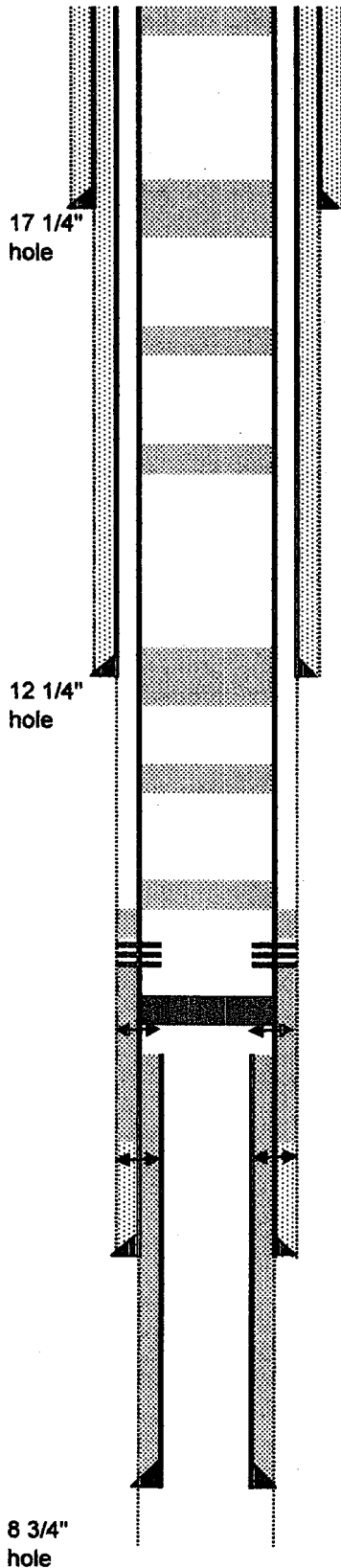
Sec 10 (H), T-15-S, R-37-E

Lea County, NM

API# 30-025-05271

Well Type: P&A (3/15/1996)

Spud Date: 2/20/1954



(3/96) 20 sx 30'-3'

(3/96) 45 sx 400'-261'
13 3/8" 54# @ 346' w/ 350 sx
 TOC: Circulated to Surface

(3/96) 45 sx 1078'-920'

(3/96) 35 sx 3050'-2841'

Formation Tops:		
Devonian	12,346	-8533
feet above o/w	387	
Oil-water	12,733	-8920

9 5/8" 40# & 36# @ 4749' w/ 2300 sx
 TOC: Circulated to Surface
 (3/96) 45 sx 4800'-4530'

(3/96) 60 sx 6000'-5642'
 (1/56) hole in csg @ 6475'; cmt w/ 150sx

(3/96) 45 sx 8900'-8624'

Perf (WC) 9268'-84', 9299'-9357', & 9366'-70'

PB to 9400'

Perf 7" @ 9430'; set CI ret @ 9400'; displ 30 sx cmt thru perfs
 set BP @ 7479' "cmt above retainer"

Perf 7" @ 9630' to isolate WC pay from lost circ zone @ 10,000'

7" csg 23#, 26#, & 29# @ 10,999' w/ 600 sx
 TOC: 9870'

5" csg liner, 15# & 18#, hung @ 12,340' w/ TOL @ 9477' w/ 205 sx
 washed OH w/ 2500g; S/ 192 BF (98% wtr) in 12hrs

TD: 12,650' (7/21/1954)

DH 10/21/05

8/1/2006