

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**

<sup>1</sup> Operator Name and Address Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, Texas 79701		<sup>2</sup> OGRID Number 227103
		<sup>3</sup> API Number 30 -025-071 92
<sup>4</sup> Property Code 35571	<sup>5</sup> Property Name Rosa Shults	<sup>6</sup> Well No. 2
<sup>9</sup> Proposed Pool 1 Gladiola; Devonian (27740)		<sup>10</sup> Proposed Pool 2

**<sup>7</sup> Surface Location**

UL or lot no. N	Section 18	Township T-12-S	Range R-38-E	Lot Idn	Feet from the 330'	North/South line South	Feet from the 2310'	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 E	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3873'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 11950'	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor	<sup>20</sup> Spud Date ASAP
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> 12__mils thick Clay <input type="checkbox"/> Pit Volume: 200__bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input 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
17 1/2"	13 3/8"	40#	303'	350 sx	Surface
12 1/4"	9 5/8"	36/40#	4524'	2456 sx	Surface
8 3/4"	7"	26/29#	11935'	150 sx	11,250'
5 5/8"	4 1/2"	12.6#	11,887'-959'	25 sx	11,887'

<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.

<sup>23</sup> RE-Enter the Rosa Shults #2 and clean out to 11,950'. Tie the 7" back to the surface. Acidize the Dev. And put the well on Production.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Re-Entry

<sup>23</sup> 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: Greg Rasmussen *Greg Rasmussen ENG*

Title: Eng.

E-mail Address: Ras@t3 wireless.com

Date: 3-27-06

Phone: 432-687-1664

**OIL CONSERVATION DIVISION**

Approved by:

Title:

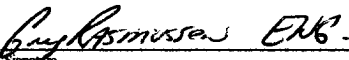
Approval Date:

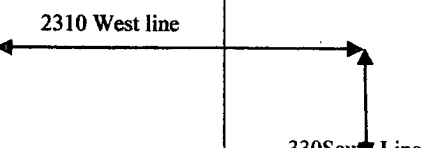
Expiration Date:

Conditions of Approval Attached ☐

APR 04 2006

PETROLEUM ENGINEER

16				
				<div style="text-align: right;">17</div> <div style="text-align: center;"><b>OPERATOR CERTIFICATION</b></div> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <div style="text-align: right;">   <small>Signature</small> </div> <hr/> <div> <b>Greg Rasmussen</b>  <small>Printed Name</small> </div> <hr/> <div> <b>Eng. Ras@t3wireless.com</b>  <small>Title and E-mail Address</small> </div> <hr/> <div> <b>3-27-06</b>  <small>Date</small> </div>
				<div style="text-align: right;">18</div> <div style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></div> <p><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></p> <hr/> <div> <small>Date of Survey</small> </div> <hr/> <div> <small>Signature and Seal of Professional Surveyor: certificate Number</small> </div>



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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 Exploratin Telephone: 432-687-1664 e-mail address Ras@t3wireless.com  
Address: 550 W. Texas Suite 500 Midland Texas 79701  
Facility or well name: Rosa Shults #2 API# 30-025-07192 U/L or Qtr/Qtr N Sec 18 T-12-S R-38-E  
County: Lea Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 ☐ 1983 ☐  
Surface Owner: Federal ☐ State ☐ Private X ☐ Indian ☐

<b>Pit</b> Type: Drilling x Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>200</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>65'</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet xxx (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.)	Yes (20 points) No xxx ( 0 points) 0
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 xxx ( 0 points) 0
	<b>Ranking Score (Total Points)</b> 10 points

**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: 3-27-06

Printed Name/Title Greg Rasmussen /ENG. Signature Greg Rasmussen ENG.

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

Date

APR 04 2006

# PROPOSED

Atlantic Richfield

**Rosa Shults #2**

# 86

GL: 3,873

KB: 3,886'

330' FSL & 2310' FWL

Unit N, Sec 18, T-12S, R-38E

Lea County, NM

API: 30-025-07192

Well Type: P & A 4/28/69

Spud Date: 5/8/1957

POTENTIAL: Flwng 416 BO + 0 BW

$18\frac{1}{64}$ " chk, 225 psi, GOR 304, 45.4 ° AF

Tbg: 32 jts 2 -7/8" L-80 PH6-1,C

220 jts 2 -7/8" L-80 EUE-7,

Bottom of tbg: 8,145.23 ft

Pump: 5 - TD 3000 pumps w/ 504

Motors: 2-160 HP @ 135 V - 72 an

Cable: #2 flat Reda Lead

Date Ran: 1/13/2006

Bottom of motor: 8,320.47 ft

17 1/2"  
hole

13 3/8" , 40# @ 303' w/ 350 sx

TOC: surface; circ.

12 1/4"  
hole

9 5/8" , 36# & 40# @ 4524' w/ 2456 sx

TOC: surface; circ.

Tie-back Cut Off 7" @ 4560' (4/69)

(4/69) Perf @ 9200' & 9450'-51'; sqzd w/ 60 sx

TOC: 11,250'

(8/61) Set 4 1/2" 12.6# EXT-L liner 11,887'-959' w/ 25 sx;

8 3/4"  
hole

7" 26, 29, & 32# csg, @ 11,935' w/ 150 sx

Perf 6 shots @ 11,930': P/ 360 BO & 36 BWPD

5 5/8"  
Hole

(4/59) PB w/ hydromite f/ 11,960 to 950' ; P/ 620 BO & 115 BWPD

3/8/2006 JMR

# Current

Atlantic Richfield

## Rosa Shults #2

# 86

GL: 3,873' KB: 3,886'

330' FSL & 2310' FWL  
Unit N, Sec 18, T-12S, R-38E  
Lea County, NM

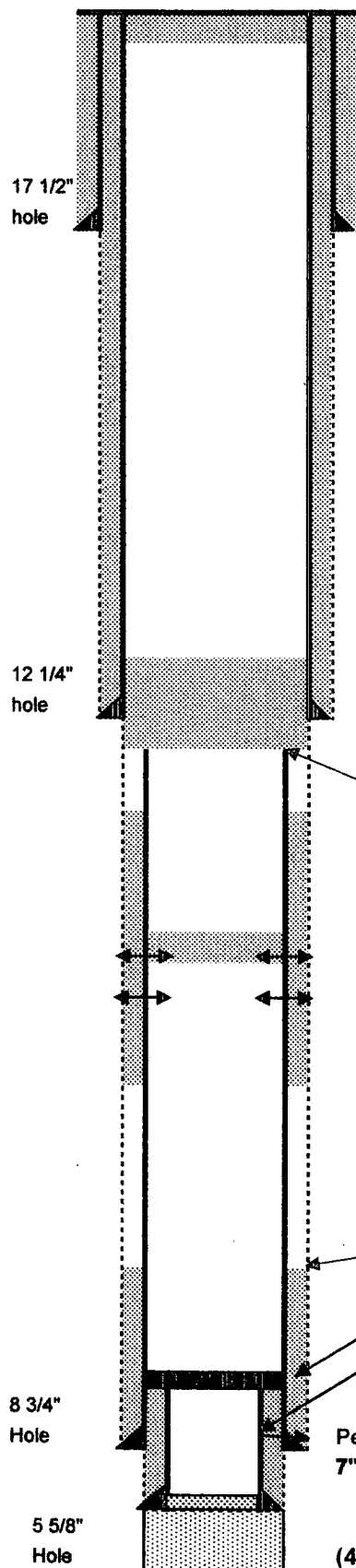
API: 30-025-07192

Well Type: P & A 4/28/69

Spud Date: 5/8/1957

POTENTIAL: Flwng 416 BO + 0 BW  
<sup>18</sup>/<sub>64</sub>" chk, 225 psi, GOR 304, 45.4 ° AF

Prod. Dates: Devonian 8/57-3/69  
Wolfcamp na



(4/69) Spot 10 sx cmt @ surface

13 3/8" 40# @ 303' w/ 350 sx  
TOC: surface; circ.

9 5/8", 36# & 40#, J-55 @ 4524' w/ 2456 sx  
TOC: surface; circ.

(4/69) shot & pulled 7" @ 4560'  
(4/69) Spot 85 sx cmt f/ 4,560' to 4350'

(4/69) set cmt ret. @ 9160'  
(4/69) Perf @ 9200' & 9450'-51'; sqzd w/ 60 sx

TOC: 11,250'

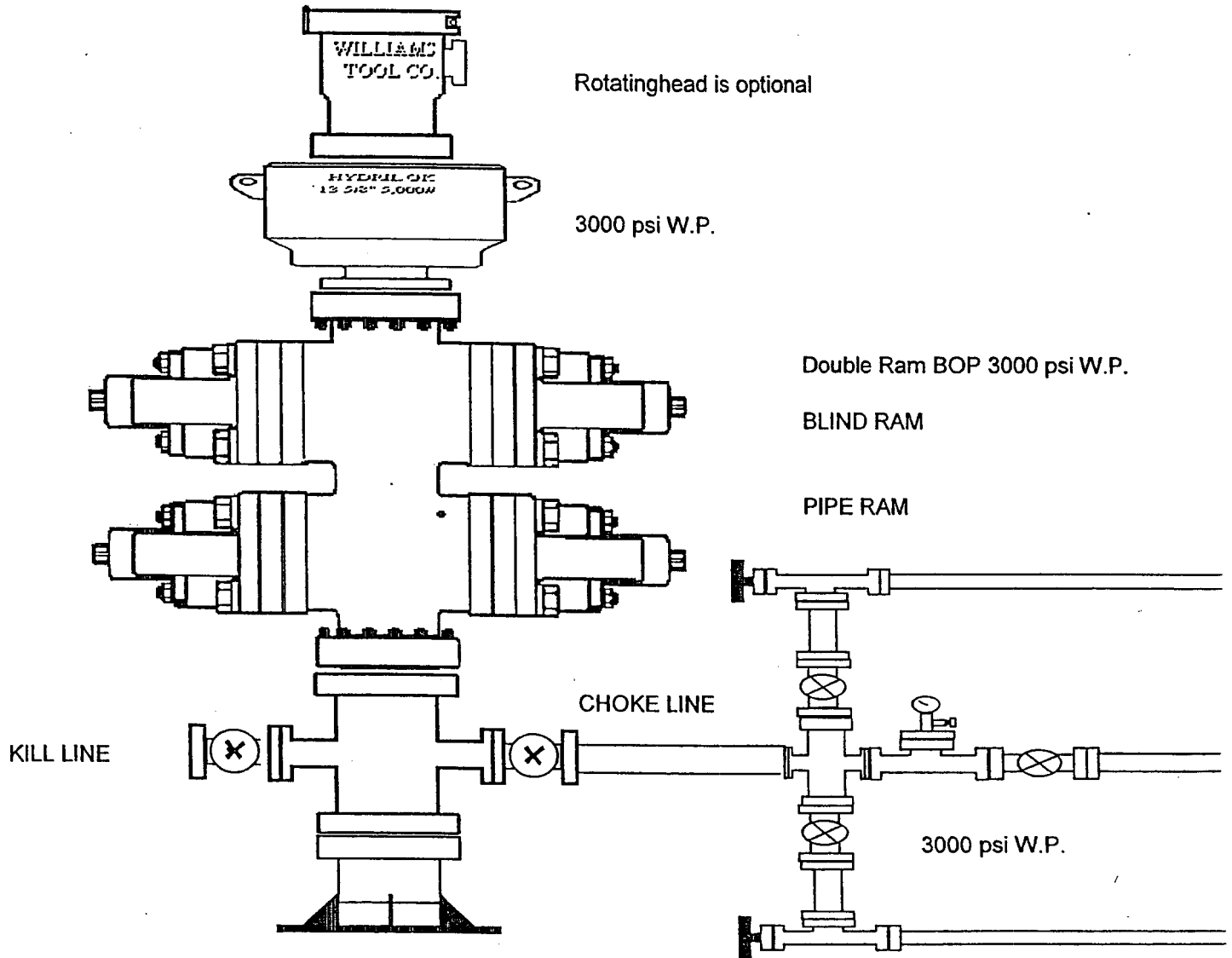
(4/69) set CIBP @ 11,885' top w/ 2 sx cmt to 11,875'  
(8/61) Set 4 1/2" 12.6# EXT-L liner 11,887'-959' w/ 25 sx;


Perf 6/ 11,930': P/ 360 BO & 36 BWPD  
7" 26, 29, & 32# csg, @ 11,935' w/ 150 sx

(4/59) PB w/ hydromite f/ 11,960' to 950' ; P/ 620 BO & 115 BWPD

DH 11/16/2005

3M BOP



 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Tue 4/4/2006 9:12 AM

Donna all have a blanket bond except for Texland Petroleum, Inc. One well for 30-025-29542 is all they have. None of them appear on Jane's list.

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**From:** Mull, Donna, EMNRD  
**Sent:** Tuesday, April 04, 2006 8:53 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy, Is the Financial Assurance Requirement for these Operators OK?

Mack Energy Corp ( 13837)  
Samson Resources ( 20165)  
Texland Petroleum LP ( 186838)  
Platinum Exploration Inc (227103)  
Marathon Oil Co (14021)  
Mewbourne Oil Co (14744)  
Harvard Petroleum Corp (10155)

Please let me know. Thanks & have a nice day. Donna