

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 - 025-33842	
⁴ Property Code 33876	⁵ Property Name Arco "A"		⁶ Well No. 003
⁹ Proposed Pool 1 Knowles; Devonian, South (36480)		¹⁰ Proposed Pool 2	

7 Surface Location

UL or lot no. N	Section 18	Township 17S	Range 39E	Lot Idn	Feet from the 600	North/South line South	Feet from the 2040	East/West line West	County Lea
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8 Proposed Bottom Hole Location If Different From Surface

UL or lot no. K	Section 18	Township 17S	Range 39E	Lot Idn	Feet from the 2100	North/South line South	Feet from the 2000	East/West line West	County Lea
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Additional Well Information

¹¹ Work Type Code D	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3656'
¹⁶ Multiple No	¹⁷ Proposed Depth 13750' MD	¹⁸ Formation Devonian	¹⁹ Contractor to be determined	²⁰ Spud Date 10/20/04
Depth to Groundwater 150'		Distance from nearest fresh water well 1000'		Distance from nearest surface water NA
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 1600 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"/>				

21 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	450	500	Surface
11	8 5/8	32	4805	1600	Surface
7 7/8	5 1/2	17	12123	1100	4480 TS

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.

Add second lateral. Schematic attached.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Lateral



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 <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed name: Julie Figel <i>Julie Figel</i>		Approved by: <i>[Signature]</i>	
Title: Agent		Title: PETROLEUM ENGINEER	
E-mail Address: jfigel@t3wireless.com		Approval Date: MAR 01 2005 Expiration Date:	
Date: 2/25/2005	Phone: 432-687-1664	Conditions of Approval Attached <input type="checkbox"/>	

ARCO "A" # 3

610' FSL & 2040' FWL

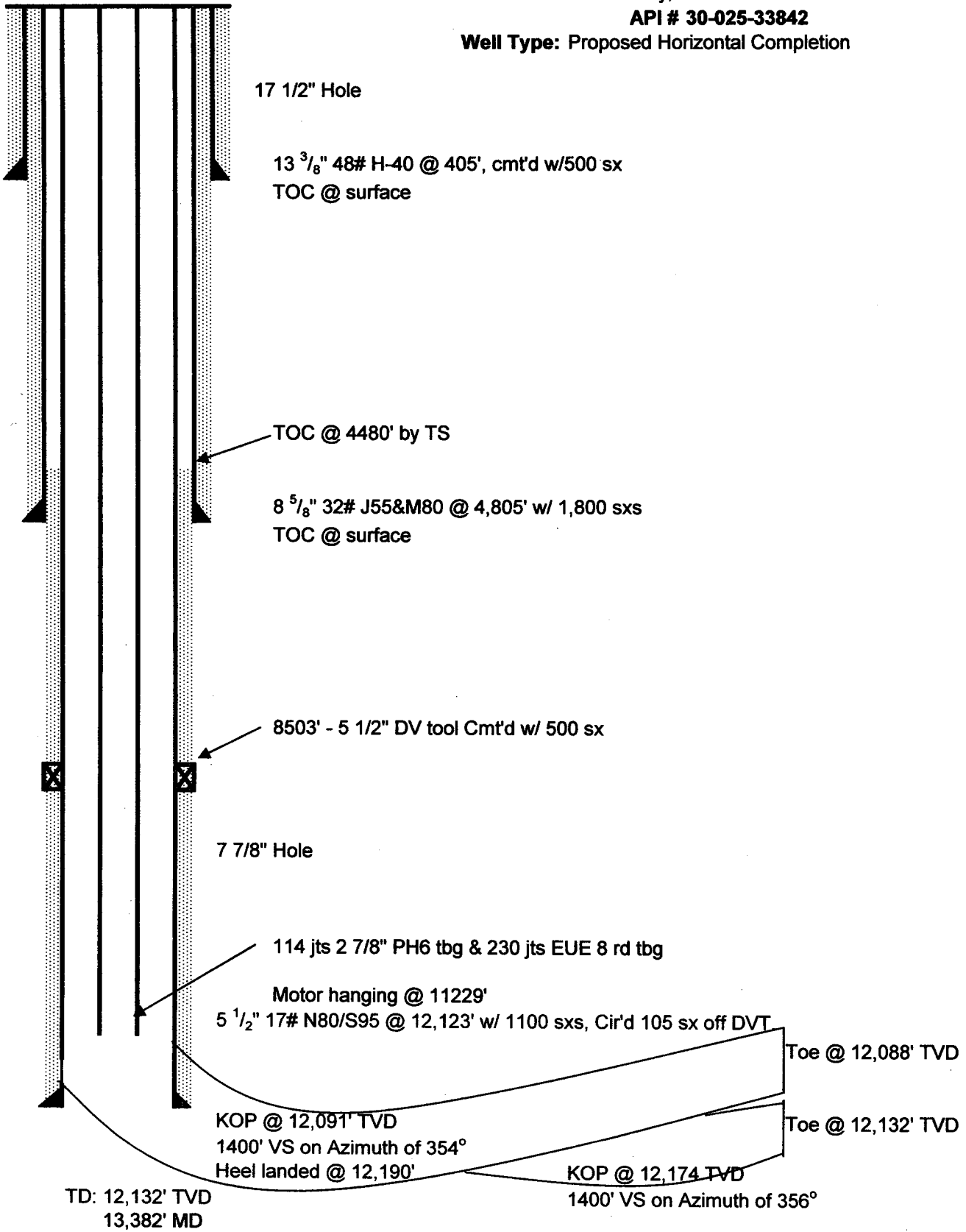
Unit N, Sec 18, T-17S, R-39E

Lea County, NM

API # 30-025-33842

Well Type: Proposed Horizontal Completion

GL: 3,656' KB: 3,670'



JMF 2/25/05

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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

* API Number 30-025-33842	* Pool Code 36480	* Pool Name SOUTH KNOWLES DEVONIAN
* Property Code 33876	* Property Name ARCO A COMM.	* Well Number 3
* OGRID No. 227103	* Operator Name PLATINUM EXPLORATION INC	* Elevation 3656 GR

10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	18	17-S	39E	N	600	SOUTH	2040	WEST	LEA

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
K	18	17-S	39E	K	2100	SOUTH	2000	WEST	LEA
* Dedicated Acres 80		* Joint or Infill		* Consolidation Code		* 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

<p>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i></p> <p>Signature F.D. SCHUCH</p> <p>Printed Name ENGR</p> <p>File and E-mail Address petrodag@t3wireless.com</p> <p>Date 4 OCT 2004</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>

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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: <u>PLATINUM EXPLORATION</u> Telephone: <u>432 6871664</u> e-mail address: _____		
Address: <u>550 W. TEXAS, SUITE 500, MIDLAND TX 79701</u>		
Facility or well name: <u>ARCO A COMM 3</u> API #: <u>30-025-33842</u> IL or Qtr Qtr: <u>N</u> Sec: <u>18</u> T: <u>17S</u> R: <u>39E</u>		
County: <u>LEA</u> Latitude: <u>N 32° 49.7'</u> Longitude: <u>W 103° 5.2'</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/> Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
Pit		
Type: Drilling <input checked="" type="checkbox"/> 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>1600</u> bbl <u>30 x 50 x 6</u>		
Below-grade tank		
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.)	Less than 50 feet 50 feet or more, but less than 100 feet <u>100 feet or more</u>	(20 points) (10 points) (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 <u>No</u>	(20 points) (0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet <u>1000 feet or more</u>	(20 points) (10 points) (0 points)
Ranking Score (Total 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 OGD-approved plan ☐.

Date: 5/27/2004

Printed Name/Title: F.D. SCHOCH, ENGR

Signature: [Signature]

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: _____

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

Signature: [Signature]

Date: 10/13/04

3M BOP

