

## DISTRICT I

1625 N. Frueh Dr., Hobbs, NM 88240

## DISTRICT II

1301 W. Grand Avenue, Atesia, NM 88210

## DISTRICT III

1000 Rio Brazos Road, Aztec, NM 87410

## DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

**STATE OF NEW MEXICO**  
**Energy, Minerals and Natural Resources Department**

Form C-101

May 27, 2004

Submit to Appropriate District Office

**OIL CONSERVATION DIVISION**

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

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

1 Operator Name and Address PALADIN ENERGY CORP. 10290 Monroe Drive, Suite 301 Dallas, Texas 75229		2 OGRID Number 164070
4 Property Code 24920 9120		3 API Number 30-025-00103
5 Property Name H.C. Posey A		6 Well No. 6
9 Proposed Pool 1 Caprock Wolfcamp, East		10 Proposed Pool 2

**7 Surface Location**

UL or lot No.	Section	Township	Range	Lot. Ind	Feet from the	North/South Line	Feet from the	East/West Line	County
H	11	12-S	32-E		1650	North	990	East	Lea

**8 Proposed Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot. Ind	Feet from the	North/South Line	Feet from the	East/West Line	County

**Additional Well Information**

11 Work Type Code P	12 Well Type Code O	13 Cable/Rotary Rotary	14 Lease Type Code P	15 Ground Level Elevation
16 Multiple No	17 Proposed depth 9,800'	18 Formation Penn	19 Contractor	20 Spud Date 3/27/2006
Depth to Groundwater:		Distance from nearest fresh water well 1/2 mile		Distance from nearest surface water: more than 1500 feet
Pit: Liner: Synthetic <input type="checkbox"/> Clay <input type="checkbox"/> Pit Volume: <input type="checkbox"/> Closed-Loop System <input checked="" type="checkbox"/>		Drilling Method: Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-Based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		

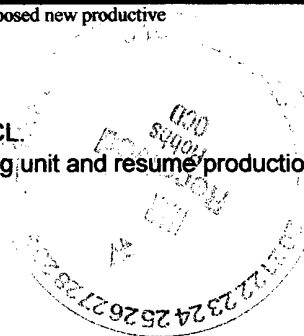
**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks Cement	Estimated TOC
1 completion report					

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.

1. MIRU and POOH with tubing. GBIH and set a CIBP at 9,800' and isolate Penn Formation.
2. Perforate Penn formation from 8,730 - 8,790', (or according to log), acidize with 3500 Gal. 15% HCL.
3. Test Wolfcamp perforations. If economical production established run well setting, Rod pumping unit and resume production.

Permit Expires 1 Year From Approval  
 Date Unless Drilling Underway  
 Plugback



47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drill pit will be constructed according NMOCD guideline X, a general permit   , Or an (attached) alternative

OCD-approved plan   

Printed name: David Plaisance

Title:

V.P. Exploration &amp; Production

E-mail Address:

dplaisance@paladinenergy.com

Date: 3/21/2006

Phone: 214-654-0132

**OIL CONSERVATION DIVISION**

Approved by:

Title:

Approval Date:

MAR 29 2006

Expiration Date:

Conditions of Approval:

Attached ☐

**District I**  
1625 N. French Dr., Hobbs, NM 88240

**District II**  
811 South First, 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

Form C-102  
Revised August 15, 2000

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe. NM 87505

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 30-025-00103		<sup>2</sup> Pool Code 9310		<sup>3</sup> Pool Name Caprock, Wolfcamp East	
<sup>4</sup> Property Code		<sup>5</sup> Property Name H.C. Posey 'A'			<sup>6</sup> Well Number 6
<sup>7</sup> OGRID No. 164070		<sup>8</sup> Operator Name Paladin EnergyCorp.			<sup>9</sup> Elevation 4349'

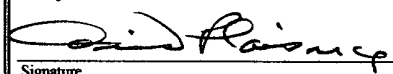
<sup>10</sup> Surface Location


UL or lot no. H	Section 11	Township 12	Range 32E	Lot Idn	Feet from the 1650	North/South line North	Feet from the 990	East/West line East	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>			<u>Sec 11, T12S, 32E</u>	<sup>17</sup> 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 David Plasiance Printed Name VP Exploration & Production Title 3/21/2006 Date
			Posey A-6 1650FNL, 990 FEL •	
				<sup>18</sup> 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

 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 3/28/2006 10:17 AM

All have blanket bonds and do not appear on Jane's list.

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**From:** Mull, Donna, EMNRD  
**Sent:** Tuesday, March 28, 2006 8:52 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?

Range Operating New Mexico Inc (227588)  
Pogo Producing Co (17891)  
Yates Petroleum Corp (25575)  
Gruy Petroleum Management Co (162683)  
Elk Oil Co (7147)  
Paladin Energy Corp (164070)  
Mark L Shidler Inc (14096)

Please let me know. Thanks Donna