

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 888210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

STATE OF NEW MEXICO

Energy, Minerals and Natural Resources Department

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

2040 Pacheco St.
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
		3 API Number 30-025-01020
4 Property Code 24979	5 Property Name State BT D	6 Well No. 2

7 Surface Location

UL or lot No. J	Section 35	Township 11S	Range 33E	Lot. Ind	Feet from the 1980	North/South Line South	Feet from the 1980	East/West Line East/West	County Lea
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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
9 Proposed Pool 1 Bagley, Silura Devonian					10 Proposed Pool 2				

11 Work Type Code P	12 Well Type Code O	13 Cable/Rotary	14 Lease Type Code S	15 Ground Level Elevation 4237'
16 Multiple	17 Proposed depth	18 Formation	19 Contractor	20 Spud Date

21 Proposed Casing and Cement Program

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

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.

MIRU service rig. RU BOP, TOH w/tbg. Drill out CIBP @ 9,285' and TIH to 10,515', circ hole clean. Circ heavy visc pill across Penn perf from 9,029-405'. Drill second CIBP @ 10,515'. Circ hole clean. Wash over BPs and cut Baker Model "D" packer @ 10,565'. Wash over packer and pull out of hole. PU 5-1/2" csg scraper & clean casing to 10,910' and circ hole clean.

Run in hole with work string and packer & perform 5000 gal acid job on existing Devonian perfs 10,671-10,945'.

Swab back acid water. POOH. Set 600', 3-1/2" scab liner across Penn perforations.

RIH w/ test submersible pmp and tbg. Return well to production in Devonian Formation.

Note: This permit replaces Form C-103 previously submitted on May 20, 2002 and approved May 29, 2002.
Copy of C-103 is enclosed.

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. Signature: <i>David Plaisance</i>		OIL CONSERVATION DIVISION Approved by: <i>PAUL F. KAUTZ</i> Title: <i>PETROLEUM ENGINEER</i>	
Printed name: <i>David Plaisance</i>		Approval Date: <i>JUL 17 2002</i> Expiration Date:	
Title: <i>Vice President Production and Exploration</i>		Conditions of Approval:	
Date: <i>06/15/02</i>	Phone: <i>214-654-0132 X3</i>	Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back