

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

HOBBS OCD

SEP 05 2014

RECEIVED

☐ 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 Dr., Suite 301, Dallas, Texas 75229		² OGRID Number 164070
		³ API Number 30-025-05091
⁴ Property Code 21142	⁵ Property Name J.L. Reed	⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	35	13S	37E		1980	North	660	East	Lea

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
I	35	13S	37E		2417	South	422	East	Lea

⁹ Pool Information

Pool Name	Pool Code
King Devonian	35910

Additional Well Information

¹¹ Work Type P	¹² Well Type O	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3846'
¹⁶ Multiple No	¹⁷ Proposed Depth 12,574'	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water 60'		Distance from nearest fresh water well 1/3 mile		Distance to nearest surface water 1/2 mile

☐ We will be using a closed-loop system in lieu of lined pits

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	17-1/2	13-3/8	48	334'	400	Sur
	11	8-5/8	32	4577'	2400	Sur
	7-7/8	5-1/2	20 & 23	12,590'	700	8770'

Casing/Cement Program: Additional Comments

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Dual Ram	3000	5000	

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 I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☐ if applicable.
Signature: *David Plaisance*

Printed name: David Plaisance

Title: VP

E-mail Address: dplaisance@paladinenergy.com

Date: 9/3/2014

Phone: 214-654-0132

OIL CONSERVATION DIVISION

Approved By:

Title: Petroleum Engineer

Approved Date: 11/04/14

Expiration Date: 12/04/16

Conditions of Approval Attached

E-PERMITTING -- New Well
Comp P&A TA
CSNG Loc Chng
ReComp Add New Well
Cancel Well Create Pool

NOV 05 2014

Work To Be Performed

Well is presently permitted and utilized as an SWD well. Paladin will pull well setting, re-acidize present perforations from 12,156-170', 12,205-268', 12,506-574' with 5,000 gallons of 15% HCL, run a 4-1/8" electrical submersible pump assembly and test productivity as a Devonian oil producing well. If economical oil production is re-established, will convert well to producer status on ESP.