

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

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources **NM OIL CONSERVATION**

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

ARTESIA DISTRICT

DEC 12 2018 AMENDED REPORT

RECEIVED

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

¹ Operator Name and Address Judah Oil, LLC P. O. Box 568 Artesia, NM 88211		² OGRID Number 245872
⁴ Property Code 322996		³ API Number 30-015-45535
³ Property Name Shinnery Oak SWD		⁶ Well No. 003

7. Surface Location

UL - Lot	Section\	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
13	2	21S	28E		3312	South	1014	West	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name SWD; Devonian - Silurian	Pool Code 97869
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Additional Well Information

¹¹ Work Type New	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3322'
¹⁶ Multiple N	¹⁷ Proposed Depth 14420'	¹⁸ Formation Devonian - Silurian	¹⁹ Contractor TBD	²⁰ Spud Date TBD
Depth to Ground water > 200'		Distance from nearest fresh water well > 1 mile		Distance to nearest surface water 0.76 miles

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
Surf	26"	20"	94	280	500	Surface
Interm	17-1/2"	13-3/8"	61/68	3300	2400	Surface
Prod	12-1/4"	9-5/8"	43.5/47	9720	2100	Surface
Liner	9-1/2"	7-5/8"	39	9420-13640	525	TOL-9420

Casing/Cement Program: Additional Comments

See attached C-102 and proposed wellbore diagram pending SWD order

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram/Hydril	10,000/5000	10,000/5000	NOV (National)

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: <i>D. Holcomb</i> Printed name: Danny J. Holcomb Title: Agent Judah Oil, LLC E-mail Address: danny@pwllc.net Date: 12/7/2018 Phone: 806-471-5628	OIL CONSERVATION DIVISION	
	Approved By: <i>Raymond W. Budany</i>	
	Title: <i>Geologist</i>	
	Approved Date: 12-13-18	Expiration Date: 12-13-20
	Conditions of Approval Attached <i>Approved C-108</i>	