

**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**

**NM OIL CONSERVATION**  
**ARTESIA DISTRICT**

Form C-101  
Revised July 18, 2013

DEC 12 2018 ☐ AMENDED REPORT

**RECEIVED**

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

<sup>1</sup> Operator Name and Address Judah Oil, LLC P. O. Box 568 Artesia, NM 88211		<sup>2</sup> OGRID Number 245872
		<sup>3</sup> API Number 30-015- <b>45535</b>
<sup>4</sup> Property Code <b>322996</b>	<sup>5</sup> Property Name Shinnery Oak SWD	<sup>6</sup> Well No. 003

**7. Surface Location**

UL - Lot 13	Section 2	Township 21S	Range 28E	Lot Idn	Feet from 3312	N/S Line South	Feet From 1014	E/W Line West	County Eddy
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**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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**9. Pool Information**

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

<sup>11</sup> Work Type New	<sup>12</sup> Well Type S	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type P	<sup>15</sup> Ground Level Elevation 3322'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 14420'	<sup>18</sup> Formation Devonian - Silurian	<sup>19</sup> Contractor TBD	<sup>20</sup> 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)

<sup>23</sup> 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: *D. Holcomb*

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:

*Raymond W. Budany*

Title: *Geologist*

Approved Date: 12-13-18

Expiration Date: 12-13-20

Conditions of Approval Attached *Approved C-108*