

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

RECEIVED
MAR 15 2018

Form C-10
Revised July 18, 2011

☐ AMENDED REPORT

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 321023		³ API Number 30-015- 44818
⁵ Property Name Mile Marker 5 State SWD		⁶ Well No. 001

7. Surface Location

UL - Lot C	Section/ 10	Township 26S	Range 28E	Lot Idn	Feet from 660	N/S Line North	Feet From 2310	E/W Line West	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot C	Section 10	Township 26S	Range 28E	Lot Idn	Feet from 660	N/S Line North	Feet From 2310	E/W Line West	County Eddy
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9. Pool Information

Pool Name SWD; Devonian - Montoya	Pool Code 96/01 97802
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Additional Well Information

¹¹ Work Type New	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 2993'
¹⁶ Multiple N	¹⁷ Proposed Depth 15400'	¹⁸ Formation Devonian-Montoya	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 2.4 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	515	950	Surface
Interm	17-1/2"	13-3/8"	61	2510	1800	Surface
Prod	12-1/4"	9-5/8"	43.5/47	9440	2050	Surface
Liner	8-1/2"	7"	32	9100-14540	625	TOL-9100

Casing/Cement Program: Additional Comments

See attached C-102 and proposed wellbore diagram

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 ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.

Signature: *DJ Holcomb*

Printed name: Danny J. Holcomb

Title: Agent Judah Oil, LLC

E-mail Address: danny@pwllc.net

Date: 3/15/2018

Phone: 806-471-5628

OIL CONSERVATION DIVISION

Approved By:

Raymond W. Delany

Title:

Geologist

Approved Date: 3-27-18

Expiration Date: 3-27-20

Conditions of Approval Attached

Approved C/08

DISTRICT I
JACK E. FURCHER JR., ENGINEER, NM 88540
Phone: (505) 282-4421 Fax: (505) 282-0700

DISTRICT II
BETTY J. FURCHER JR., ENGINEER, NM 88210
Phone: (505) 740-1200 Fax: (505) 740-0700

DISTRICT III
JAMES E. FURCHER JR., ENGINEER, NM 87410
Phone: (505) 334-0170 Fax: (505) 334-0170

DISTRICT IV
JAMES E. FURCHER JR., ENGINEER, NM 87505
Phone: (505) 270-0400 Fax: (505) 270-0400

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44818	Pool Code 96101-97803	Pool Name SWD; Devonian - Montoya
Property Code 321022	Property Name MILE MARKER 5 STATE SWD	Well Number 1
OGRID No. 245872	Operator Name JUDAH OIL, LLC	Elevation 2993.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	26-S	28-E		660	NORTH	2310	WEST	EDDY

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No. SWD Order Pending
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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

2310'	660'	S.L.	NAD 83 NME SURFACE LOCATION Y=386657.0 N X=621066.6 E LAT.=32.062739° N LONG.=104.075958° W
OPERATOR CERTIFICATION			
I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.			
Signature D. Holcomb		Date 3/15/18	
Printed Name Danny J. Holcomb - Agent			
E-mail Address danny@pwllc.net			
SURVEYOR CERTIFICATION			
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.			
MARCH 6, 2018			
Date of Survey			
Signature & Seal of Professional Surveyor			
			
Chad L. Hargrow 3/13/18			
Certificate No. CHAD HARGROW 17777			
W.O. #18-190 DRAWN BY: AM			

PROPOSED WELLBORE (DRILLING)

New Drill

Judah Oil, LLC

Mile Marker 5 State SWD #1

API # 30-015-pending *44818*

660' FNL x 2310' FWL, UL 'C', Sec 10, T26S, R28E, Eddy County, NM

All Depths KB

KB 3020'

GL 2993'

T. Rustler 490'

T. Salt 1580'

B. Salt 2380'

T. Bell Cyn 2510'

DV/ECP Tool #2 @ 2600'

DV/ECP Tool #1 @ 6100'

T. Bone Spring 6265'

T. Wolfcamp 9215'

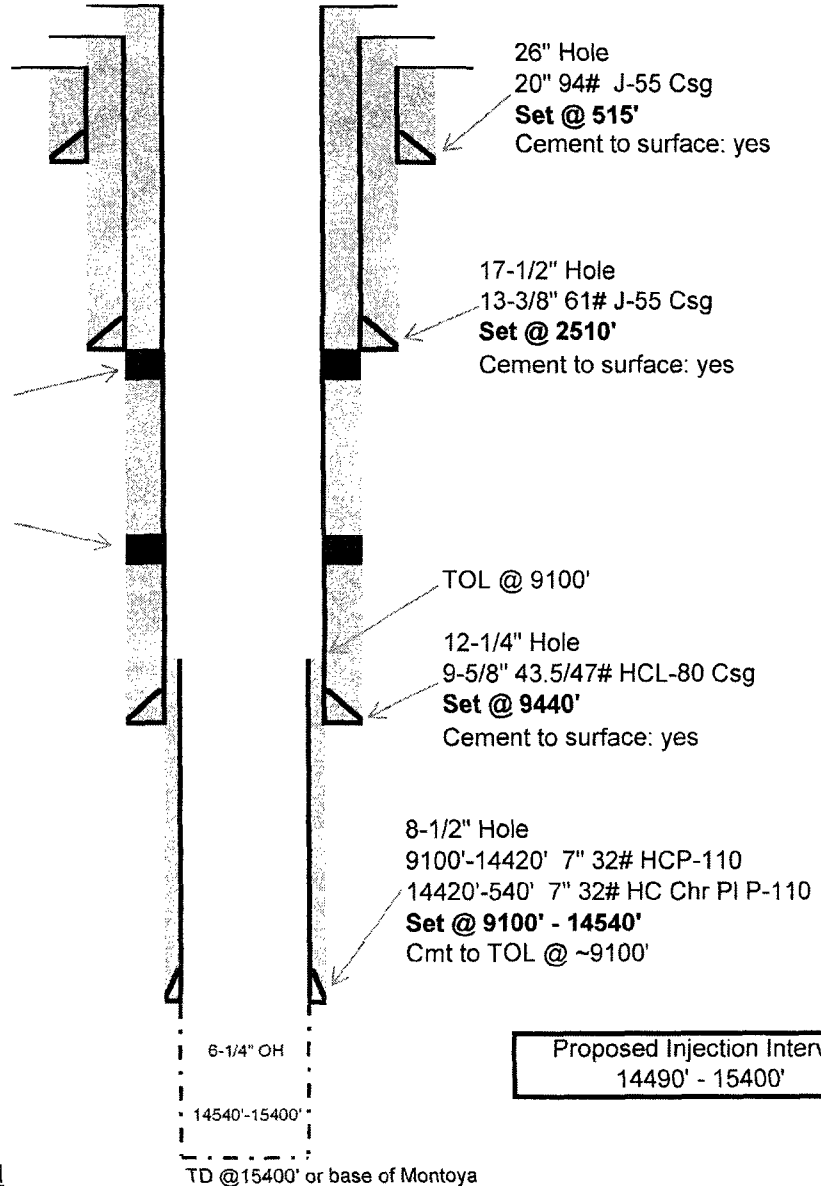
T. Atoka 12160'

T. Morrow 14000'

T. Devonian 14490'

T. Montoya 15090'

Formation tops estimated
pending logs



Proposed Injection Interval
14490' - 15400'

Drawing Not to Scale

EXHIBIT "A"

PROPOSED WELLBORE

Configured for SWD Service

Judah Oil, LLC

Mile Marker 5 State SWD #1

API # 30-015-pending

660' FNL x 2310' FWL, UL 'C', Sec 10, T26S, R28E, Eddy County, NM

30-015-44818

All Depths KB
KB 3020'
GL 2993'

T. Rustler 490'

T. Salt 1580'

B. Salt 2380'

T. Bell Cyn 2510'

DV/ECP Tool #2 @ 2600'

DV/ECP Tool #1 @ 6100'

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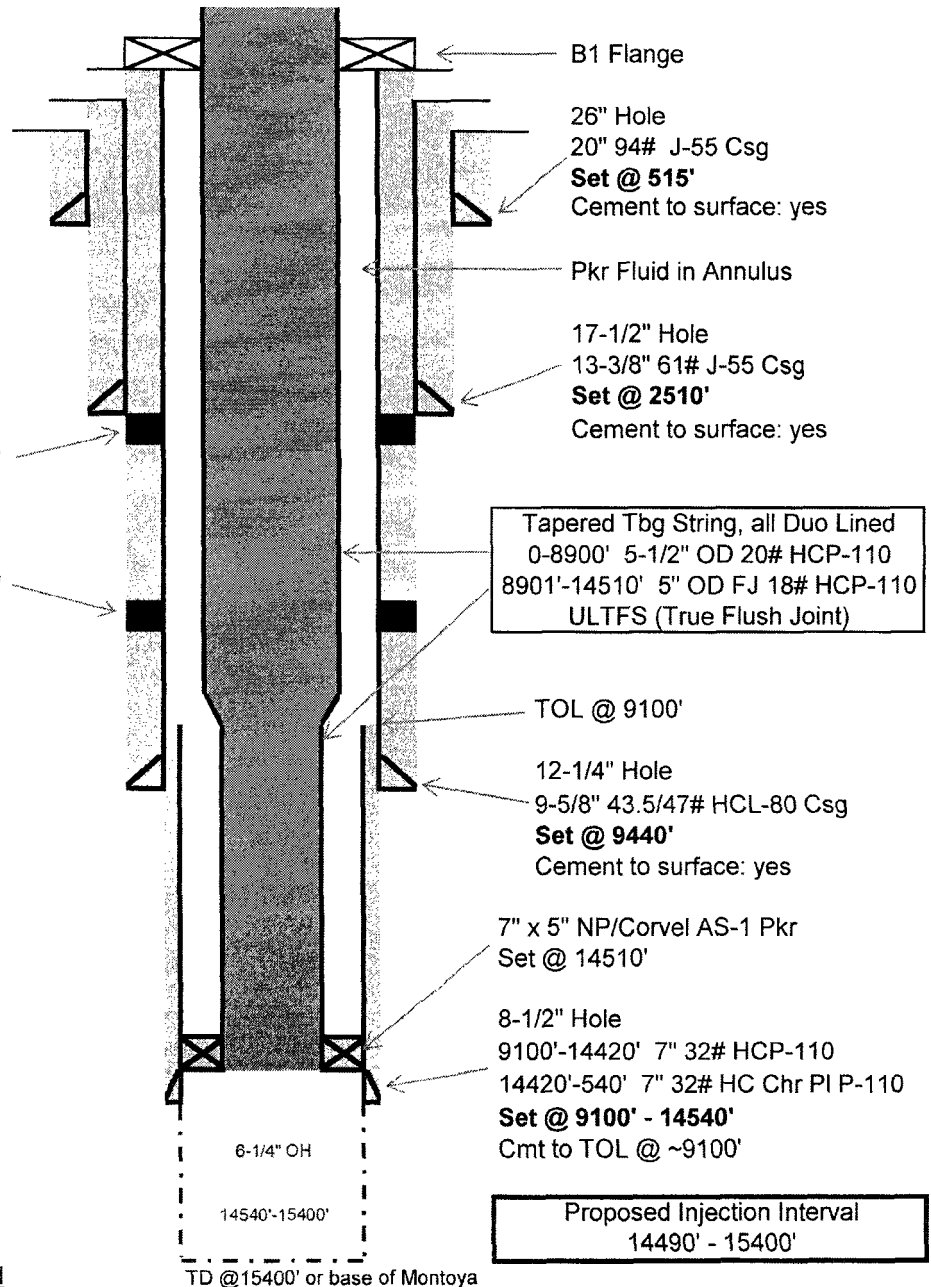
T. Atoka 12160'

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Formation tops estimated
pending logs



Drawing Not to Scale

EXHIBIT "A"