

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

HOBBS OCD

Form C-10
Revised July 18, 2013

JUL 18 2016

AMENDED REPORT

RECEIVED

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

¹ Operator Name and Address OWL SWD Operating, LLC 8214 Westchester Drive, Suite 850, Dallas, TX 75255		² OGRID Number 308339
⁴ Property Code 316512		³ API Number 30-025-43960
⁵ Property Name Kimberly SWD		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
1	31	25S	37E		1450	South	287	East	Lea

*** 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
---------------------------------------	--------------------

Additional Well Information

¹¹ Work Type N	¹² Well Type SWD	¹³ Cable/Rotary R	¹⁴ Lease Type Private	¹⁵ Ground Level Elevation 3,010'
¹⁶ Multiple N	¹⁷ Proposed Depth 11,400'	¹⁸ Formation Devonian - Fusselman	¹⁹ Contractor TBD	²⁰ Spud Date ASAP
Depth to Ground water 150'	Distance from nearest fresh water well 4,062'	Distance to nearest surface water +1 mi		

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

SWD-1633

21. Proposed Casing and Cement Program

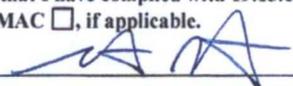
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	24.0"	20"	106.5 lb/ft	1,100'	1,320 sks	Surface
Intermediate	17.5"	13.375"	80.7 lb/ft	4,550'	2,915 sks	Surface
Production	12.25"	9.625"	53.5 lb/ft	10,000'	2,210 sks	Surface
Tubing	N/A	5.500"	17.0 lb/ft	9,900'	N/A	N/A

Casing/Cement Program: Additional Comments

See attached schematic for additional casing and cementing details.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Hydraulic/ Blinds, Pipe	10,000 psi	10,000 psi	Schaffer/Cameron

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: 

OIL CONSERVATION DIVISION

Approved By:


Petroleum Engineer

Printed name: Stephen L. Pattee

Title:

Title: Consulting Engineer- Agent for OWL SWD Operating, LLC

Approved Date: 07/19/16

Expiration Date: 07/19/18

E-mail Address: steve@lonquist.com

Date: 05-04-16

Phone: 512-600-1774

Conditions of Approval: Attached AS FOUND IN

ADMIN ORDER SWD-1633

KLB