

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

Oil Conservation Division

AMENDED REPORT

1220 South St. Francis

Santa Fe, NM 87505

HOBBSD

DEC 03 2014

RECEIVED

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

¹ Operator Name and Address OWL SWD Operating, L.L.C. 8214 Westchester Drive Suite 850 Dallas, TX 75225		² OGRID Number 308339
⁴ Property Code 313989		³ API Number 30-025-42341
⁵ Property Name Kiehne SWD		⁶ Well No. 001

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	21	26S	33E		660	North	1980	West	Lea

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; Delaware	Pool Code 96100
----------------------------	--------------------

Additional Well Information

¹¹ Work Type N	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3281'
¹⁶ Multiple N	¹⁷ Proposed Depth 9000	¹⁸ Formation Delaware	¹⁹ Contractor Unknown	²⁰ Spud Date ASAP
Depth to Ground water 120'		Distance from nearest fresh water well 1040'		Distance to nearest surface water 1 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
Surface	17 1/2	13 3/8	54.5	910	775	Surface
Int	12 1/4	9 5/8	43.5	4900	1315	Surface
Inj/Prod	8 3/4	7	26	9000	510	4500

Casing/Cement Program: Additional Comments

No H2S is expected. H2S monitoring and safety equipment will be active after cement of surface casing

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Hydraulic/ Blinds, Pipe	3000	3000	Cameron/S

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: *Billy E. Prichard*

Printed name: Billy E. Prichard

Title: Agent for OWL SWD Operating

E-mail Address: billy@pwillc.net

Date: 12/1/14 Phone: 432-934-7680

OIL CONSERVATION DIVISION

Approved By: *[Signature]*

Title: Petroleum Engineer

Approved Date: 12/18/14 Expiration Date: 12/15/16

Conditions of Approval Attached

OIL CONSERVATION DIVISION
CONDITION OF APPROVAL - Approval for drilling / workover ONLY - CANNOT INJECT OR DISPOSAL until the injection/disposal order has been approved by the OCD Santa Fe office.

DEC 1