

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED  
 SEP 07 2016  
 HOOD  
 OGD

State of New Mexico  
 Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

WELL API NO. <b>30-025-27684</b>	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name <b>Tophat 'AJQ' State</b>	
8. Well Number <b>001</b>	
9. OGRID Number <b>308339</b>	
10. Pool name or Wildcat <b>SWD; Bell Canyon-Cherry Canyon</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3639' G.L.</b>	

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other **SWD**

2. Name of Operator **Owl SWD Operating, LLC**

3. Address of Operator  
**8214 Westchester Dr., Ste.850, Dallas, TX 75225**

4. Well Location  
 Unit Letter **H** : **1980** feet from the **North** line and **660** feet from the **East** line  
 Section **35** Township **23-S** Range **33-E** NMPM County **Lea**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p style="text-align: center;"><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>          TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>          PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>          DOWNHOLE COMMINGLE <input type="checkbox"/>          CLOSED-LOOP SYSTEM <input type="checkbox"/>          OTHER: <input type="checkbox"/></p>	<p style="text-align: center;"><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>          COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/>          CASING/CEMENT JOB <input type="checkbox"/>          OTHER: <b> tubing Mod &amp; Configure SWD</b> <input checked="" type="checkbox"/></p>
---	--

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  
**SWD-1357 - Tubing Size Increase Approved 7/29/16** Note: IPI-483 will be rescinded upon installation of the larger sized tubing and maximum surface injection pressure will be 1098 psi (0.2 psi/ft to the uppermost perforation). Updated wellbore diagram is attached.  
 Lucky Safety and Health on site for 2% H2S... Conduct safety meetings prior to all work performed...

- 1) 8/16 to 8/19/16 - RU frac tanks and flow down well. Apprx. 5000 bbls hauled to disposal. RU pulling unit.
- 2) 8/20/16 - Kill well w/ 40 bbls 13ppg down casing and 5 bbls down tubing. Well dead. Atmpt to rlse PKR; well pressured 500 casing. SI, SDFN.
- 3) 8/21/16 - Well at 500 psi; Kill well and atmpt to free PKR - NO - Pull 70-80K over; SI, SDFN.
- 4) 8/22/16 - Work PKR for 3 hrs, no mvmt. RIH freepoint - FP @ 5048'; POOH & RIH w/ gauge ring; POOH. Set 2.5" CIPB @ 5038'. BOFF 1 jt above PKR; POOH w/ 4 stands; SI, SDFN.
- 5) 8/25/16 - 350 psi on well, bled down, pump brn down CSG; POOH, well kick w/ 1085' TBG in hole. Pump 100 bbls. Unload 120 bbls mud; SI, SDFN.
- 6) 8/26/16 - Killed well; waiting on mud. SDFN
- 7) 8/27 to 8/31/16 - Fishing (bump, jar, mill & wash). Finally retrieve end of tubing and PKR on 8/31/16.
- 8) 9/01/16 - RU CSG crew; RIH w/ 5.5" 17# IPC TBG and Perma-Pak Seal Latch assembly @ 5225'. ND BOP; NU Wellhead & 4" valve. SI, SDFN. Notify OCD of MIT tomorrow. Clean location & fill cellar w/ pea gravel.
- 9) MIT 540 psi / 30 mins; witnessed OCD George Bowen; Pump off plug; SRT: 2bpm/550psi; 3bpm/790psi; 4.2bpm/800psi; 5bpm/900psi; 6.2bpm/990.
- 10) 9/02/16 - Finish MU new flowline; clean up all items; release all rental equip. Turn over to operations for injection.

**Wellbore diagram and MIT chart attached.**

Spud Date: [Rig Up] 8/16/2016 Rig Release Date: 9/02/2016

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Ben Jones* TITLE Agent/consultant DATE 9/07/2016

Type or print name \_\_\_\_\_ E-mail address: ben@sosconsulting.us PHONE: 903-488-9850

**For State Use Only**  
 APPROVED BY: *Malay Brown* TITLE *Dist Supervisor* DATE *9/7/2016*  
 Conditions of Approval (if any): \_\_\_\_\_

RBDMS ✓

MB

**HOBBS OCD**  
**SEP 07 2016**  
**RECEIVED**

State of New Mexico  
 Energy, Minerals and Natural Resources Department  
 Oil Conservation Division Hobbs District Office

**BRADENHEAD TEST REPORT**

Operator Name <b>OWL SWD OPERATING</b>		API Number <b>30-025-27684</b>
Property Name <b>Top Hat AJQ</b>		Well No. <b>1</b>

**7 Surface Location**

UL - Lot	Section	Township	Range	Feet from	N/S Line	Feet From	E/W Line	County
<b>H</b>	<b>35</b>	<b>23S</b>	<b>33E</b>	<b>1980</b>	<b>N</b>	<b>660</b>	<b>E</b>	<b>Lea</b>

**Well Status**

TA'D WELL YES	<input checked="" type="radio"/> NO	SHUT-IN YES	<input checked="" type="radio"/> NO	INJECTOR INJ	<input checked="" type="radio"/> SWD	PRODUCER OIL	GAS	DATE <b>9/1/16</b>
------------------	-------------------------------------	----------------	-------------------------------------	-----------------	--------------------------------------	-----------------	-----	-----------------------

**OBSERVED DATA**

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csmg	(E)Tubing
Pressure	$\emptyset$	—	—	$\emptyset$	$\emptyset$
<b>Flow Characteristics</b>					
Puff	Y/N	Y/N	Y/N	Y/N	CO2 —
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR —
Surges	Y/N	Y/N	Y/N	Y/N	GAS —
Down to nothing	$\emptyset$ Y/N	Y/N	Y/N	$\emptyset$ Y/N	Type of Fluid Injected for Waterflood if applies.
Gas or Oil	Y/N	Y/N	Y/N	Y/N	
Water	Y/N	Y/N	Y/N	Y/N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Signature:	OIL CONSERVATION DIVISION
Printed name:	
Title:	
E-mail Address:	
Date: <b>9/1/16</b>	
Phone:	Entered into RBDMS
Witness: <i>[Signature]</i>	
	Re-test

Graphic Controls LLC

CHART NO. MC MP-1000

METER

CHART PUT ON

TAKEN OFF

LOCATION

REMARKS

9/1/16

START

Out Swd Operations  
Took at 2540 STAT #7  
30-025-2768K  
# 35-235-33E 7/22/16  
CALIB. DME  
1000#  
Start. 540A  
end. 545A  
32 min

Energy Service

HOBBY OCC  
SEP 07 2016  
RECEIVED

MIDNIGHT

HOBBS OCD

SEP 07 2016

RECEIVED

### TOPHAT AJQ STATE #1 SWD

DATED: September 2, 2016

