

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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-xxxxx	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name RED HILLS WEST SWD	
8. Well Number 2	
9. OGRID Number 14744	
10. Pool name or Wildcat SWD; DEVONIAN-SILURIAN	
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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD <input type="checkbox"/>	
2. Name of Operator Mewbourne Oil Company	
3. Address of Operator PO Box 5270, Hobbs, NM 88240	
4. Well Location Unit Letter <u>M</u> : <u>1,100</u> feet from the <u>S</u> line and <u>900</u> feet from the <u>W</u> line Section <u>8</u> Township <u>26S</u> Range <u>32E</u> NMPM LEA County	
11. Elevation (<i>Show whether DR, RKB, RT, GR, etc.</i>) 3208' GR	

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

NOTICE OF INTENTION TO: 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"/>		SUBSEQUENT REPORT OF: 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: Tubing Size Modification <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Mewbourne Oil Company has an approved Administrative Order (SWD-1635, dated 7/12/2016) to dispose of oil field produced water through an open hole interval within the Devonian and Silurian formation approximately 17,300' to approximately 19,350'. Mewbourne has subsequently obtained a one-year permit extension to 7/12/2019 and intends to spud this well in late February 2019.

Mewbourne Oil Company requests permission to modify the injection string to 7" within the 9 5/8" casing and to 5 1/2" within the 7 5/8" liner (well schematic attached). This SWD will be incorporated into the Red Hills Water Management System that has been constructed to re-use treated produced water for fracture stimulation operations. The average Red Hills SWD #2 injection volume will be 20,000 Bwpd and the maximum injection volume will be approximately 45,000 Bwpd when not stimulating. The closest permitted or active Devonian / Silurian SWD is approximately 1.62 miles away from the subject well (plat attached).

The drilling permit for the Red Hills West SWD #2 was approved by the BLM on 12/21/2018 and the permit was approved with the proposed 7" x 5 1/2" injection string.

Spud Date: Rig Release Date:

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

SIGNATURE Klay Kirkes TITLE Engineer DATE 1/8/19
 Type or print name Klay Kirkes E-mail address: kkirkes@mewbourne.com PHONE: 575-390-6706
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____