

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 July 18, 2013

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

WELL API NO. 30-045-35747
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE X
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name
8. Well Number WDW #2
9. OGRID Number 267595
10. Pool name or Wildcat SWD; Entrada

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 Waste Water Disposal Well	7. Lease Name or Unit Agreement Name
2. Name of Operator Western Refining, Southwest, Inc.	8. Well Number WDW #2
3. Address of Operator #50 County Road 4990 (PO Box 159), Bloomfield, NM 87413	9. OGRID Number 267595
4. Well Location Unit Letter <u>H</u> : <u>2028</u> feet from the <u>North</u> line and <u>111'</u> feet from the <u>East</u> line Section <u>27</u> Township <u>29N</u> Range <u>11W</u> NMPM San Juan County	10. Pool name or Wildcat SWD; Entrada
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5535' GL	

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"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. X P AND A <input type="checkbox"/> CASING/CEMENT JOB X OIL CONS. DIV DIST. 3 SEP 30 2016 <input type="checkbox"/>
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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.

TD 8-3/4" hole at 10:50 hrs 9/6/2016. Run Open Hole Logs - Triple Combo w/ Schlumberger
 Run 7" casing: 170 lbs of L80, 23#/ft. LT&C casing. Landed casing as follows: EOC at 7525' KB, FC at 7490', KB, top of ACP at 5174', top of DV tool at 5172' KB. Cement stage 1: 20 bbls of 11.5 ppg tuned spacer followed by 100 sx (131 cf) of Type "G" cement 50/50 poz w/ 0.5% SA1015, 0.4 Halad 344, 3.5# Kolseal, 1/4# PF, 0.1% Hal mixed at 13.5 ppg. Tail in w/ 270 sx (330 cf) Class "V" 50/50 Poz w/ 0.5% Gel, 0.3% Halad344, 3.5# KolSeal, 1/4# PF, 0.1 CFR3 mixed at 13.0 ppg. Dropped plug & displaced w/ 110 bbls of FW & and 185 bbls of mud. Bumped plug and pressure up to 1361 psi - held OK. Release pressure, then pressure back up to 2600 psi to inflate ACP. Continue pressuring up to 3200 psi to open DV tool. Establish good circulation out DV tool. Note: partial to no returns while pumping 1st stage. Circulate between stages with full returns. Pump 2nd stage as follows: 20 bbls of gelled water followed by 560 sx (748 cf) of Type "G" 50/50 poz w/ 1% Gel, 1% CaCl2, 2.5# KolSeal, 0.4% Halad567, 0.05%SA1015 mixed at 13.5 ppg. Tail in w/ 100 sx (115 cf) of Glass "G" neat cement mixed at 15.8 ppg. Drop closing plug & displaced w/ 204 bbls of water. Bumped plug at 23:15 hrs 9/8/2016. Pressure up to 2576 psi & closed DV tool. SD holding 2500 psi. Release pressure, bleed back 1 bbl. **Circulated 5 bbls of good cement to surface.**

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 [Signature] TITLE Engineer/Agent DATE 9/15/2016

Type or print name John Thompson E-mail address: john@walsheng.net PHONE: 505-320-1748

For State Use Only
 APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 10/3/16
 Conditions of Approval (if any): N