

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 ☐ FEE ☒

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 ☐ Gas Well ☐ Other Waste Water Disposal Well

2. Name of Operator

Western Refining, Southwest, Inc.

3. Address of Operator

#50 County Road 4990 (PO Box 159), Bloomfield, NM 87413

4. Well Location

Unit Letter H : 2028 feet from the North line and 111' feet from the East line

Section 27 Township 29N Range 11W NMPM San Juan County

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 ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒ P AND A ☐

CASING/CEMENT JOB ☒

OTHER: ☐

OIL CONS. DIV DIST. 3

SEP 30 2016 ☐

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:

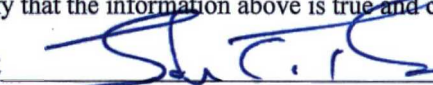
8/15/2016

Rig Release Date:

9/9/2016

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

SIGNATURE



TITLE

Engineer/Agent

DATE

9/15/2016

Type or print name

John Thompson

E-mail address:

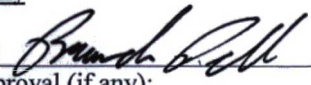
john@walsheng.net

PHONE:

505-320-1748

For State Use Only

APPROVED BY:



TITLE

Deputy Oil & Gas Inspector,
District #3

DATE

10/3/16

Conditions of Approval (if any):

AV