

Submit a 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. 30-015-25015
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 002258
7. Lease Name or Unit Agreement Name Two Forks State
8. Well Number #2 SWD
9. OGRID Number 119305
10. Pool name or Wildcat

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 Ray Westall Oper., Inc.	
3. Address of Operator P.O. Box 4 Loco Hills, N.M. 88255	
4. Well Location Unit Letter I : 1600' feet from the South line and 660' feet from the East line Section 2 Township 18S Range 28E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

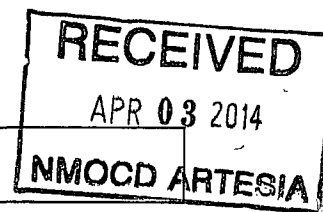
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: Convert To SWD ☒	

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.

OLD Administrative Order - SWD-1422
See attached Information

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

Rene Hope

TITLE

Bookkeeper

DATE

4/2/14

Type or print name

Rene Hope

E-mail address:

hope.rene@state.nm.gov

PHONE:

(575) 677-2370

For State Use Only

APPROVED BY:

R. Dade

TITLE

Dist. Supervisor

DATE

4/8/14

Conditions of Approval (if any):

TWO FORKS STATE # 2 SWD

(RE-ENTRY START DATE: 02/26/14)

1. CLEANED OUT CEMENT PLUGS TO TOP OF CSG STUB @ 2905'. DRESSED DRESSED OFF CSG STUB. RAN NEW 5 ½" 17# N80 CSG AND CSG PATCH TO TIE CSG BACK TOGETHER.
2. PERFORATE 5 ½' CSG@ 2910' TO PUMP CEMENT UP ANNULUS OF 5 ½" AND 8 5/8" CSG. PUMP 760 SXS CLASS "C" CEMENT. CIRCULATED 276 SXS CEMENT TO PIT.
3. RESUME DRILLING CEMENT PLUGS TO 10,200'.
4. SET CIBP @ 10,000' AND CAPPED WITH 31' CEMENT. PBTD @ 9969'.
5. PERFORATE WOLFCAMP, CISCO, CANYON AND STRAWN, FORMATIONS INTERVALS SHOWN BELOW:
7896' – 7922' (2 SPF) , 8070' – 8103' (2 SPF), 8163' – 8176' (2 SPF), 8215' – 8243' (2 SPF), 8451' – 8467' (2 SPF) , 8882' – 8901' (2 SPF), 9002' – 9008' (2 SPF), 9094' – 9110' (2 SPF), 9136' – 9154' (2 SPF), 9180' – 9250' (4 SPF), 9368' – 9398' (2 SPF) , 9787' – 9806' (2 SPF).
6. TREAT PERFORATIONS WITH 20,000 GALS 20% HCL ACID WITH CORROSION INHIBITOR.
7. RAN NICKEL PLATED PACKER WITH ON/OFF TOOL, 2 7/8" IPC 2 7/8' TBG. SET PACKER @ 7815', PUMP PACKER FLUID, TESTED ANNULUS TO 400 PSI. HELD OKAY. RIG DOWN WSU 03/20/14. CONTACTED RICHARD INGE WITH OCD TEST SCHEDULE MIT TEST.
8. 03/28/14 PERFORMED MIT TEST, WITNESSED BY RICHARD INGE. TEST SUCESSFUL.
9. PREP TO INSTALL TANK BATTERY FACILITY AND PUMP TO START DISPOSAL OPERATIONS. WILL NOTIFY OCD DISTRICT 2 OFFICE OF FIRST DISPOSAL OPERATIONS.



WELL SCHEMATIC - Current Configuration

Spud Date:

Re-Entry Date: 2-26-14

Annulus Monitored
or open to atmosphere

Injection Pressure Regulated
and Volumes Reported

RAY WESTALL OPERATING, INC.

Surface Casing

13 7/8" - 54# - 467'
cemented w/ 500 sk

Intermediate Casing

8 5/8" 32# + 24# @ 2988'
cemented w/ 1830 sack

NEW Production Casing

2905' - 5 1/2" - 17#
cemented w/ 760 sk cement

Annulus Loaded
w/ Inert Packer Fluid

2 7/8" IPCTbg.

PKr Depth 7815'

7896

9806

PBTD 9969'

CIBR@
10,000'
31' cement

Production Casing

5 1/2" - 17# - 11,088'
cemented w/ 1590 sacks

DTD @ 11,088