

Submit 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.

30-015-23618

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

ST 647 TR-3

7. Lease Name or Unit Agreement Name

COWTOWN LOYD

8. Well Number

001

9. OGRID Number

119305

10. Pool name or Wildcat

SWD: WOLF CAMP, CISCO, CANYON

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 OPERATING, INC.

3. Address of Operator

P.O. Box 4 Loco Hills, NM 88255

4. Well Location

Unit Letter I : 1830' feet from the South line and 510' feet from the East lineSection 14 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐

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.

DENIED

Convert to SWD - please see attached.

- PERFS STARTED FROM 8511 - 9513

- PACKER SET @ 8942 - IN MIDDLE OF INJECTION ZONE. MUST BE SET WITHIN 100' OF UPPERMOST PERF. CORRECT POSITION OF PACKER & CONTACT  
 OED TO RE-TEST.

RECEIVED

APR 01 2013

NMOCD ARTESIA

Spud Date:

Rig Release Date:

- well must remain shut-in until this is corrected

RE 4/11/13

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

3/27/13

Type or print name

Rene Hope

E-mail address:

PHONE:

(575) 677-2370

For State Use Only

APPROVED BY:

DENIED

TITLE

DENIED

DATE

Conditions of Approval (if any):

Cowtown Loyd #1

Form C-103

C.I.B.P. ~~8672~~ + Cmt. @ 9564' new P.B.T.D.

- 2-5-13 R.V. Pulling Unit - Unset T.A.C. - C.O.D.H. w/276 JTs Tbg. G.I.H. w/ Bit & Csg. Scraper. S.D.F.N.
- 2-6-13 Tag C.I.B.P. @ 8672'. C.O.D.H. : G.I.H. w/ RBP and Packer to 8430'. Test Tbg and Annulus to 500 psi. Hel & O.K. C.O.D.H.
- 2-7-13 G.I.H. w/4 3/4" Bit, Drill Collars and Tbg to Drill out C.I.B.P. @ 8672', Drilled out. Cont. I.H. to Drill C.I.B.P. @ 9014'.
- 2-8-13 Finish Drly C.I.B.P., Cont. I.H. w/ Tbg. Tag solid @ 9564' (new P.B.T.D.), C.O.D.H. R.V. Perforate Rent Well - 4 shots per foot from 9504-13 (36 holes), 9318-28 (40 holes), <sup>9092</sup> ~~8892~~ - 9101 (36 holes), 8840-49 (36 holes), 8806-12 (24 holes), 8694-8700 (24 holes), 8511-<sup>15</sup> ~~8511~~ (16 holes). R.D. Perforators. S.D.F.N.
- 2-9-13 G.I.H. w/ Tbg and Packer. Set. Pkr. @ 8436' S.D.
- 2-11-13 R.V. Elite Well Services to acidize Perfs 8511-9513. (20,000 gal. 15% NEFE)  
Avg. Rate 3.0 BPM @ Avg psi 4200#. I.S.D.P 3260 psi. S.D. Flow well Back to Tank.
- 2-12-13 C.O.D.H. w/ Tbg and Pkr. G.I.H. w/ RBP, Pkr and Tbg. To isolate individual zones in 5 stages.
- 2-13-13 Treat each stage w/ 4000 gal. 15% HCL NEFE acid. Acidize first 2 stages - had pkr failure. C.O.D.

2  
2-14-13 G.I.H. w/hw PKr + Tbg - Isolate 3 ~~remain~~ remain sets of Perts. w/4000gal 15% NEFE HCL acid on each stage. S.D.F.A.

2-15-13 flow well down - R.V. Kill Truck, move R.B.P. to 9560', PKr to 8406' - Pump on well to Est. Inj. Rate, .75-1.0 BPM @ max pressure of 1650 psi. pump 100 Bbl. f/w into well. S.D.F.A.

18  
2-16-13 Lay down 2 3/8" Tbg. Flange up well head. S.D. to evaluate. R.D. A.V.

3-15-13 R.V. Pulling Unit - G.I.H. w/ RBP, PKr and Tbg. set RBP @ 9449', PKr @ 9016'. S.D.

3-18-13 R.V. Elite well Service to Acidize Perts 9086' 9328' acidize w/6000gal 20% NEFE acid, 29,000gal gelled 20% HCL acid. Avg. rate 5.0 BPM @ Avg pressure 4800#. I.S.D.P. 4653 psi. Shut Well in - S.D.

3-19-13 Flow well back to Tank. S.D. left well open to Flow back.

3-20-13 Well was dead. C.O.O.H. w/ 2 7/8" work string Laying down. S.D. F.A.

3-21-13 G.I. H. w/ Arrow set Inj. Pkr, Profile Nipple,  
On/Off tool and 2 7/8" Salt-Lined Tbg. set Pkr  
@ 8942', Circulate well w/ 2% KLL water and  
Packer fluid, set Pkr w/ 15,000# compression.  
Flange up well head. R.D.P.U. notified  
O.C.D. Artesia that we are ready to  
perform M.F.T. on 3-26-13.

3-26-13. Perform M.F.T. on annulus, witnessed by  
Richard Inge. w/O.C.D. Test held. approved  
by Mr. Inge. Ready to start Inj.  
Building Tank Btry.