

Submit 1 Copy To Appropriate District

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

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

WELL API NO. 30-015-32682
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 648
7. Lease Name or Unit Agreement Name PORTERHOUSE STATE COM
8. Well Number 001
9. OGRID Number 119305
10. Pool name or Wildcat LOWER GRAYBURG, SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 A : 660' feet from the NORTH line and 660' feet from the EAST line.
Section 32 Township 18S Range 31E NMPM County EDDY

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- CLOSED-LOOP SYSTEM
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

OTHER:

SUBSEQUENT REPORT OF:

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

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 wellb

RE-ENTRY, CONVERT TO SALT WATER DISPOSAL PER OCD ADMIN ORDER # 1479B
SEE ATTACHED PROCEDURE

NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 25 2015

RECEIVED

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 Sue Hope TITLE Bookkeeper DATE 9/15/15

Type or print name Irene Hope E-mail address: _____ PHONE: 575-677-2370

APPROVED BY: RDade TITLE DIST # Supervisor DATE 9/25/2015

Conditions of Approval (if any): _____

PORTERHOUSE STATE COM # 1 SWD

M.I.R.U. WSU, REVERSE UNIT AND ASSOCIATED EQUIPMENT. INSTALL B.O.P., RIH WITH BIT AND COLLARS TO DRILL OUT PLUGS.

DRILL OUT AND CLEAN OUT PLUGS TO 4350'.

RIG UP WIRELINE TO RUN CBL AND CCL LOGS. (COPIES SENT TO ARTESIA AND SANTA FE OFFICES) FOUND TOP OF CEMENT TO BE ABOVE 600' FROM SURFACE.

PERFORATE LOWER GRAYBURG AND SAN ANDRES FORMATIONS. 3914' - 32', 3940' - 64', 4150' - 60', 4186' - 4202', 4220' - 30', 4236' - 50'. 4 SHOTS PER FOOT 40 HOLES.

ACIDIZE PERFS W/ 5000 GAL 15% HCL ACID. FLOW ACID JOB BACK TO TANK.

C.O.O.H. WITH WORK STRING.

G.I.H. WITH PACKER, ON/OFF TOOL AND I.P.C 2 7/8" TBG. SET PACKER @ 3818' W/ 118 JTS TBG. CIRCULATE PACKER FLUID. PRESSURE ANNULUS TO 400 PSI FOR 30 MINUTES. HELD OKAY.

NOTIFY RICHARD INGE (ARTESIA OCD) TO PERFORM M.I.T. TEST PERFORMED ON 03/26/15, CHART SENT WITH MR. INGE.

WAITING ON TANK BATTERY FACILITY AND ELECTRICITY. WILL NOTIFY OCD ARTESIA OFFICE WHEN FIRST DISPOSAL OCCURS.



WELL SCHEMATIC

Porter house

Spud Date:
Re-Entry Date:

Annulus Monitored
or open to atmosphere

Injection Pressure Regulated
and Volumes Reported

Surface Casing

13 3/8" - 48# @ 660'
circ. to surface

Intermediate Casing

8 7/8" - 32# @ 3614'
1175 SF cement

NEW Production Casing

2 7/8" I.P.C.
Tbg.

Annulus Loaded
w/ Inert Packer Fluid

Pkr set @ 3815'

3914 - TOP

368 holes

- 4250 - Bottom

Production Casing

5 1/2" - 17# @ 12210'

1st stage 250 SF

2nd stage 350 SF

T.O.C. above 600'
by CBL

P.B.T.D.
4350'

DTD @

RAY WESTALL OPERATING, INC.

