

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. 30-015-32682
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E10001
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

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 checked="" type="checkbox"/> 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
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3597'

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: ☐

DENIED

SUBSEQUENT REPORT OF:

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

OTHER: ☒ RE-ENTER, 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.

SEE ATTACHED PROCEDURE

PERFORATION comply with SWD-1479 which was
ISSUED 8/11/2014. SWD-1479A CANCELS SWD-1479
ON 3/31/2015. PERFS LISTED ARE NOT IN FORMATION
AUTHORIZED. RE-NMORN 4/17/15

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 10 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 Scuit Hope TITLE Bookkeeper DATE 4/7/15

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: DENIED TITLE _____ DATE _____
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

RAY WESTALL OPERATING, INC.

Surface Casing

13 3/8" - 48# @ 660'
Circ. to Surface

Intermediate Casing

8 5/8" - 32# @ 3614'
1175 SX cement

2 7/8" IAC.
Tbg.

NEW Production Casing

Annulus Loaded
w/ Inert Packer Fluid

Pkr set @ 3818'

3914 - Top

368 holes

- 4250 - Bottom

Production Casing

5 1/2" - 17# @ 12,210'
1st stage 250 SX
2nd stage 350 SX

T.O.C. above 600'
by CBL.

~~1175~~
P.B.T.D.
4350'

DTD @

McKee Consulting Services, Inc.

PO BOX 188 ARTESIA, NM 88211-0188

(505) 746-9085 Mobile (505) 746-7120 Fax (505) 746-1708

FIELD TICKET #
JC291FT

Company

RAY WESTALL
PO BOX 4
LOCO HILLS, NM
88255

Date
Lease
County
API #

1/9/2015
PORTERHOUSE ST. COM.#1
EDDY
LOCO HILLS, NM 88255
State N.M.
P.O. #
Contractor L/R

Description of Services 5 1/2 NICKLE PLATED ARROWSET SOLD TO CUSTOMER & SET

	<u>Description</u>		<u>Price</u>	<u>Amount</u>
2101	MILEAGE	50 MI.-1 EA	\$2.17-10%	\$97.65
S-1010	T-2 ON & OFF TOOL(NICKLE PLATED) 2.25F " STAINLESS STINGER	1 EA	\$3353.00-10%	\$3,017.70
S-2202	5 1/2 X 2 7/8 AS-1X (10K) NP PACKER	8470 FT 1 EA	\$6980.00-10%	\$6,282.00
4109	SERVICE MAN-SPACE OUT & SET 5 1/2" NICKLE PLATED PACKER	1 EA	\$700.00-105	\$630.00

PACKER SET@ 3818 118JTS
PERFS 3914-4250
20-15 K ON PACKER

FIELD TICKET

THANK YOU

Subtotal	\$11,141.50	\$10,016.50
Discount	\$1,125.00	
Tax		
Total		

JAMES COMBS

X

DONNIE MATHEWS