

Form 3160-5
(August, 2007)

NM OIL CONSERVATION
ARTESIA DISTRICT
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION WELL		5. Lease Serial No. NMLC047800A
2. Name of Operator RAY WESTALL OPERATING, INC.		6. If Indian, Allottee, or Tribe Name
3a. Address P.O. BOX 4, LOCO HILLS, NM 88255	3b. Phone No. (include area code) 575-677-2370	7. If Unit or CA. Agreement Name and/or No. NM71048X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC-12, TWP-18S, RNG-31E, 2310' FNL & 2180' FEL		8. Well Name and No. TAYLOR UNIT # 17
Lat. Long.		9. API Well No. 30-015-26660
		10. Field and Pool, or Exploratory Area SHUGART, YATES; 7R, QN, GB
		11. County or Parish, State EDDY NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CONVERT TO
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	INJECTION
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SEE ATTACHED PROCEDURE

RD 12/5/15
Accepted for record
NMOC

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

RENE HOPE

Title: **BOOKKEEPER**

Signature: *Rene Hope*

Date: **11/13/15**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by:

Title:

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office:

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

ACCEPTED FOR RECORD

Date: **NOV 30 2015**

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

TAYLOR FEDERAL #17

NOTIFY B.L.M. MR. PAUL SWARTZ – WE WERE RIGGING UP. WAS TOLD TO NOTIFY O.C.D. TO PERFORM M.I.T.

- 9-16-15 RIG UP WELL SERVICE UNIT – PULL RODS, PUMP, AND TUBING FROM WELL.
- 9-17-15 RIG UP LOGGERS TO RUN CEMENT BOND LOG. ESTIMATED TOP OF CEMENT @ 750'. RIG DOWN PULLING UNIT – ORDER I.P.C. 2 7/8" TUBING.
- 10-5-15 RECEIVED I.P.C. TUBING. RIG UP WELL SERVICE UNIT. RAN PACKER (AD-1) TUBING INTO WELL. CIRCULATE PACKER FLUID. SET PACKER @ 3496'. NOTIFY O.C.D. TO PERFORM M.I.T. RIG DOWN WELL SERVICE UNIT.
- 10-6-15 PRESSURE UP ON ANNULUS TO 500 PSI. DID NOT HOLD. WILL NOTIFY O.C.D. WHEN REPAIRED.
- 10-22-15 RIG UP WELL SERVICE UNIT. PULL 30K TENSION ON PACKER. LOAD ANNULUS WITH PACKER FLUID. TEST TO 500 PSI – HELD OK. NOTIFY O.C.D. MR. RICHARD INGE WE ARE READY TO RE-TEST WELL.
- 10-23-15 PRESSURE ANNULUS TO 520 PSI. FOR 30 MINUTES. LOST 20 PSI. WITNESSED BY MR. RICHARD INGE. SAID WELL PASSED TEST. CHART SENT WITH MR. INGE. START BUILDING INJECTION FACILITIES.
- 11-10-15 INJECTION FACILITIES COMPLETE. START INJECTION INITIAL RATE 800 BPD @ 600 PSI.

NMOCD WFX936 2-16-15



WELL SCHEMATIC

Taylor #7

Spud Date:
Re-Entry Date:

Annulus Monitored
or open to atmosphere

Injection Pressure Regulated
and Volumes Reported

Surface Casing

RAY WESTALL OPERATING INC.

Intermediate Casing

2 7/8" IPC Tbg

NEW Production Casing

Annulus Loaded
w/ Inert Packer Fluid

pk set 3496'

Pkts 3586 - 3596'

Production Casing

OTO @

