

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Encl. Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.

30-015-28487

2. Type of Lease

☐ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

LG-5665

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER - CONVERT TO SALT WATER DISPOSAL

8. Name of Operator

RAY WESTALL OPERATING, INC.

10. Address of Operator

P.O. BOX 4, LOCO HILLS, NM 88255

9. OGRID

119305

11. Pool name or Wildcat

SWD; WOLF CAMP, CISCO

12. Location

Unit Ltr

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

BH:

13. Date Spudded

14. Date T.D. Reached

15. Date Rig Released

16. Date Completed (Ready to Produce)

17. Elevations (DF and RKB, RT, GR, etc.) GL 3602'

18. Total Measured Depth of Well

11775'

19. Plug Back Measured Depth

9565'

20. Was Directional Survey Made?

NO

21. Type Electric and Other Logs Run

CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name

~~WOLF CAMP 8967'-9040'~~

Wolfcamp, Cisco 8967'-9040'

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	CEMENT TO SURFACE	
13 3/8"	54.5#	542'	17 1/2"	1175 SXS-CIRC	
8 5/8"	32#	4489'	12 1/4"	1900 SXS-CIRC	
5 1/2"	17#	11775'	7 7/8"	1125 SXS- TOC 1160' BY CBL	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8" I.P.C.	8870'	8876'

26. Perforation record (interval, size, and number)

8967'-9040' 129 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8967'-9040'

5000 GALS 15% HCL ACID

28. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

DISPOSAL

READY TO DISPOSE

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinney _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 9114'
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 10407'
 T. Atoka 10686'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs 5117'
 T. Morrow 11164'
 T. Chester 11670'
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	542	542	Surface & redbed				
542	1200	658	Salt				
1200	2070	870	Salt & anhydrite				
2070	3620	1550	Anhydrite				
3620	4294	674	Anhydrite & dolomite				
4294	5905	1611	Dolomite				
5905	7084	1179	Dolomite, lime & chert				
7084	7211	127	Dolomite, lime & sand				
7211	7475	264	Dolomite, lime, shale & chert				
7475	7866	391	Lime & shale				
7866	8121	255	Sand & shale				
8121	8427	306	Sand, shale & dolomite				
8427	9075	648	Dolomite				
9075	9969	894	Lime & shale				
9969	10198	229	Shale				
10198	10804	606	Lime & shale				
10804	10881	77	Lime, shale, sand & chert				
10881	11633	752	Lime & shale				
11633	11775	142	Shale				