

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals and Natural Resources

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

WELL API NO.

30-005-29114

2. Type of Lease:
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

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: Re-entry

8. Name of Operator:

Marshall & Winston, Inc.

10. Address of Operator:

P. O. Box 50880, Midland, TX 79710-0880

5. Lease Name or Unit Agreement Name

Caprock 35 State

6. Well Number:

1H

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	35	14S	31E		660	South	330	West	Chaves
BH:	M	36	14S	31E		410	South	590	West	Chaves

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.)
12/18/11	01/13/12	01/18/12	02/14/12	4402' GR
18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run	
14,301'	13,950'	Yes	None	

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

9015 - 13,940' Lower Abo

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	358'	17 1/2"	500 sx Cl. C	
9 5/8"	40 & 36#	3878'	12 1/4"	1095 sx Prem+C	
7"	26#	9105'	8 3/4"	1050 sx Cl. H	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	7751'	14,054'	975 sx Cl. H	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7740'	

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

9015 - 13,940' (149 holes, 0.35")

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

9015-13,940'	A/5000 gal 15% HCL acid.
	F/17,372 BFW + 112,459 gal GW-3
	gel + 40,887 gal 15% HCL acid +

28. PRODUCTION

561,885 gal Viking D + 625,142#

Date First Production

02/14/12

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

Pumping

Well Status (Prod. or Shut-in)

Producing

White Sand.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
02/29/12	24	N/A		35	TSTM	225	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
10#	20#		35	TSTM	225		

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

TSTM

30. Test Witnessed By

Travis Flemmons

31. List Attachments

C-102
C-104, C-144 CLEZ, Survey

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

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed

Name

Gabe Herrera

Title

Engineer

Date 03/08/12

E-mail Address gherrera@mar-win.com

MAR 21 2012

30.

completions, items 11, 12 and 26-31 shall be reported for each zone.

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OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

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