

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

HOBBS OCD
JUL 14 2014

State of New Mexico
 Energy, 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.
 30-025-41609

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)

5. Lease Name or Unit Agreement Name
 Witherspoon 23 State

6. Well Number:
 4H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
 Cimarex Energy Co.

9. OGRID
 215099

10. Address of Operator
 600 N. Marienfeld Street, Suite 600, Midland, TX 79701

11. Pool name or Wildcat
 BEAR Wildcat; Bone Spring, NORTH

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	23	21S	33E		330	North	660	East	Lea
BH:	P	23	11S	33E		1109	South	794	East	Lea

13. Date Spudded 2/1/14
 14. Date T.D. Reached 4/15/14
 15. Date Rig Released 4/23/14
 16. Date Completed (Ready to Produce) 5/30/14
 17. Elevations (DF and RKB, RT, GR, etc.) 3780' GR

18. Total Measured Depth of Well 13438
 19. Plug Back Measured Depth 13426
 20. Was Directional Survey Made? Yes
 21. Type Electric and Other Logs Run N/A

22. Producing Interval(s), of this completion - Top, Bottom, Name
 9415-13400' - - Avalon Shale

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	1838	17 1/2	1210	131
9 5/8	40	5625	12 1/4	2570	808
5 1/2	20	13429	8 1/2	1410	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9029	

26. Perforation record (interval, size, and number)
 9415-13400, .54, 672 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 9415-13400 5,854,170 gal total fluid & 4,748,986 # Sand
 9113-9124 Whipstock set

PRODUCTION

28. Date First Production 5/30/14
 Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift
 Well Status (Prod. or Shut-in) producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/8/14	24	16/64		106	265	1458	2500

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
747	343		106	265	1458	40.26

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold
 30. Test Witnessed By

31. List Attachments
 C-103, C-104, Directional 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 *Aricka Easterling*
 Printed Name Aricka Easterling Title Regulatory Analyst Date 7/10/2014

E-mail Address aeasterling@cimarex.com

INSTRUCTIONS

JUL 16 2014

