

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88249
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
AUG 20 2013
RECEIVED

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.
30-025-41066
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
Chief 30 State
6. Well Number:
4H

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

8. Name of Operator
Cimarex Energy Co. of Colorado
9. OGRID
162683

10. Address of Operator
600 N. Marienfeld Street, Suite 600, Midland, TX 79701
11. Pool name or Wildcat
Berry/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:	D	30	20S	35E		660	North	320	West	Lea
BH:	A	30	20S	35E		1020	North	330 2,941	East W	Lea

13. Date Spudded 5/3/13
14. Date T.D. Reached 5/29/13
15. Date Rig Released 6/01/13
16. Date Completed (Ready to Produce) 08/03/2013
17. Elevations (DF and RKB, RT, GR, etc.) 3696' GR
18. Total Measured Depth of Well 15164'
19. Plug Back Measured Depth 15151'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run DSN, DLL

22. Producing Interval(s), of this completion - Top, Bottom, Name
10540-15136 Bone Spring

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"	54.5#	1933'	17 1/2"	1560 sx	490 sx
9 5/8"	40#	5760'	12 1/4"	1860 sx	452 sx
5 1/2"	17#	15164'	8-1/2"	2035 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10089	

26. Perforation record (interval, size, and number)
10540-15136, .42", 384 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
10540-15136
AMOUNT AND KIND MATERIAL USED
1,863,891 gals total fluid & 2,660,481 # sand

28. PRODUCTION

Date First Production 7/01/13
Production Method (Flowing, gas lift, pumping - Size and type pump) pumping
Well Status (Prod. or Shut-in) Producing
Date of Test 8/13/13
Hours Tested 24
Choke Size 64/64
Prod'n For Test Period
Oil - Bbl 854
Gas - MCF 747
Water - Bbl. 331
Gas - Oil Ratio 874.71
Flow Tubing Press. 525
Casing Pressure 325
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API - (Corr.) 40.8

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

31. List Attachments
C-102, C-104, C-103, C-144, 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
Name Aricka Easterling Title Engineer Tech Date 08/20/2013
E-mail Address aeasterling@cimarex.com

KEO
OCT 22 2013

