

2 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 OGD
FEB 07 2014
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.
 30-025-40342
 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
 Berry 16 State
 6. Well Number: 1H

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

8. Name of Operator
 Cimarex Energy Co. of Colorado

9. OGRID
 162683

10. Address of Operator
 600 N. Marienfeld St., Ste 600; Midland, Tx 79701

11. Pool name or Wildcat
 Berry Bone Spring, South

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	16	21S	34E		330	S	2095	E	LEA
BH:	B	16	21S	34E		2052	S	2052	E	LEA

13. Date Spudded 05/19/12
 14. Date T.D. Reached 06/26/12
 15. Date Rig Released 07/02/12
 16. Date Completed (Ready to Produce) N/A - Dry hole 7/02/12
 17. Elevations (DF and RKB, RT, GR, etc.) GR-3728

18. Total Measured Depth of Well 15309
 19. Plug Back Measured Depth 15309
 20. Was Directional Survey Made? yes
 21. Type Electric and Other Logs Run DLL DSN

22. Producing Interval(s), of this completion - Top, Bottom, Name
 None - Dry Hole

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	1840	17-1/2	1730	0
9-5/8	40	5703	12-1/4	2260	0

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
 None

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 Dry Hole See attached for cement plug information
 11069-10092 Whipstock/tailpipe cmt - 350 sx HalCemH

PRODUCTION

28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Dry Hole - P&A
 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
 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 Terri Stathem Title Regulatory Date 2-6-14
 E-mail Address: tstathem@cimarex.com

INSTRUCTIONS

MAR 05 2014

Berry 16 State #1H – 30025-40342
C-105 attachment

Dry Hole Plugs:

06/26/12 TD 8-3/4" hole @ 15309'. WO cementers to plug well.

06/30/12 to

07/01/12 MIRU Halliburton. TIH open ended to 10455'. Set cmt plugs as follows:

45 sx	15.6 ppg	1.19 yld	class H cmt 10455-10355'
60 sx	15.6 ppg	1.19 yld	class H cmt 8735-8635'
65 sx	15.6 ppg	1.19 yld	class H cmt 6750-6650'
65 sx	15.6 ppg	1.19 yld	class H cmt 5995-5895'
45 sx	15.6 ppg	1.19 yld	class H cmt 5743-5643'
40 sx	15.6 ppg	1.19 yld	class H cmt 3902-3802'
40 sx	15.6 ppg	1.19 yld	class H cmt 1879-1779'
40 sx	15.6 ppg	1.19 yld	class H cmt 400-300'
25 sx	15.6 ppg	1.19 yld	class H cmt 60-0'
