

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
 Energy, Minerals and Natural Resources
RECEIVED
 MAY 06 2014
 Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised August 1, 2011
 1. WELL API NO.
 30-015-41603
 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
 Cottonwood Hills 32 State
 6. Well Number:
 .3H

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
 Wildcat- G-03S25636M; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	32	25S	27E		330	South	1980	West	Eddy
BH:	C	32	25S	27E		348	North	1976	West	Eddy

13. Date Spudded 1/10/14
 14. Date T.D. Reached 1/25/14
 15. Date Rig Released 1/30/14
 16. Date Completed (Ready to Produce) 3/16/14
 17. Elevations (DF and RKB, RT, GR, etc.) 3229' GR

18. Total Measured Depth of Well 11920
 19. Plug Back Measured Depth 11917
 20. Was Directional Survey Made? Yes
 21. Type Electric and Other Logs Run DSN

22. Producing Interval(s), of this completion - Top, Bottom, Name
 7419-11843 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	48	497	17 1/2	750 sx	419
5 1/2	17	11920	8 1/2	2270 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6866	6866

26. Perforation record (interval, size, and number)
 7419-11843, .54' 432 holes.
 27. ACID; SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 7419-11843 1,710,450 gals total fluid & 3,015,461 # sand

28. PRODUCTION

Date First Production 3/19/14
 Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift
 Well Status (Prod. or Shut-in) Producing
 Date of Test 3/28/14
 Hours Tested 24
 Choke Size 25/64
 Prod'n For Test Period
 Oil - Bbl 941
 Gas - MCF 803
 Water - Bbl. 404
 Gas - Oil Ratio 853
 Flow Tubing Press. 620
 Casing Pressure 70
 Calculated 24-Hour Rate
 Oil - Bbl. 941
 Gas - MCF 803
 Water - Bbl. 404
 Oil Gravity - API -(Corr.) 45.14

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
 Name Aricka Easterling Title Regulatory Analyst Date 05/07/2014
 E-mail Address aeasterling@cimarex.com

AB

