

Submit To Appropriate District Office
Two Copies
District I
7625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Artesia, NM 88210
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED
MAY 09 2014
MADRID ARTESIA

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.
30-015-41602

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:
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
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:	O	32	25S	27E		330	South	1980	East	Eddy
BH:	B	32	25S	27E		345	North	1996	East	Eddy

13. Date Spudded
2/2/14

14. Date T.D. Reached
2/22/14

15. Date Rig Released
2/25/14

16. Date Completed (Ready to Produce)
3/15/14

17. Elevations (DF and RKB, RT, GR, etc.)
3210' GR

18. Total Measured Depth of Well
11861

19. Plug Back Measured Depth
11835

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
7452-11833 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	460	17 1/2	500 sx	235
9 5/8	36	2065	12 1/4	1000 sx	487
5 1/2	17	11861	5 1/2	2360 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6877	6877

26. Perforation record (interval, size, and number)
7452-11833, .54" 432 holes.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7452-11833
AMOUNT AND KIND MATERIAL USED
1,661,436 gals total fluid & 3,029,493 # 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 3/26/14	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 820	Gas - MCF 1139	Water - Bbl. 872	Gas - Oil Ratio 1389.02
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Flow Tubing Press. 480	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl. 820	Gas - MCF 1139	Water - Bbl. 872	Oil Gravity - API - (Corr.) 45.14
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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 05/07/2014

E-mail Address aeasterling@cimarex.com

AB

