

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
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011
1. WELL API NO.
30-015-41084
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 Com

6. Well Number:
2H

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-03 S252636M: Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	32	25S	27E		200	South	400	West	Eddy
BH:	D	32	25S	27E		334	North	445	West	Eddy

13. Date Spudded
5/26/13

14. Date T.D. Reached
6/7/13

15. Date Rig Released
6/10/13

16. Date Completed (Ready to Produce)
7/8/13

17. Elevations (DF and RKB, RT, GR, etc.)
3248' GR

18. Total Measured Depth of Well
12092'

19. Plug Back Measured Depth
12089'

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
7425-12064 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#	472'	17 1/2"	445 sx	105 sx
9 5/8"	40#	2049'	12 1/4"	710 sx	50 bbls
5 1/2"	17#	12092'	7 7/8"	1833 sx	60 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
					2 7/8"	6971	

26. Perforation record (interval, size, and number)
7425-12064, .42", 432 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7425-12064
AMOUNT AND KIND MATERIAL USED
1,889,676 gals total fluid & 3,089,117 # sand

28. PRODUCTION

Date First Production
7/14/13

Production Method (Flowing, gas lift, pumping - Size and type pump)
pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test
7/26/13

Hours Tested
24

Choke Size
24/64

Prod'n For Test Period

Oil - Bbl
563

Gas - MCF
1057

Water - Bbl.
267

Gas - Oil Ratio
1877.44

Flow Tubing Press.
1000

Casing Pressure
80

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)
49.2

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

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: 08/22/2013

E-mail Address: aeasterling@cimarex.com



