

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 APENO.  
30-015-41628  
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:  
SH

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:	P	32	25S	27E		330	South	330	East	Eddy
BH:	A	32	25S	27E		335	North	667	East	Eddy

13. Date Spudded 5/15/14  
14. Date T.D. Reached 5/28/14  
15. Date Rig Released 5/31/14  
16. Date Completed (Ready to Produce) 6/25/14  
17. Elevations (DF and RKB, RT, GR, etc.) 3210' GR

18. Total Measured Depth of Well 11855  
19. Plug Back Measured Depth 11823  
20. Was Directional Survey Made? Yes  
21. Type Electric and Other Logs Run DLL & DLN

22. Producing Interval(s), of this completion - Top, Bottom, Name  
7223-11793 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	475	17 1/2	500 sx	62
9 5/8	36	2009	12 1/4	690 sx	238
5 1/2	17	11855	5 1/2	2350 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6820	6820

26. Perforation record (interval, size, and number)  
7223-11793, .54' 720 holes.  
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED.  
7223-11793 3,289,734 gals total fluid & 5,015,484 # sand

**28. PRODUCTION**

Date First Production 6/25/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift			Well Status (Prod. or Shut-in) Producing		
Date of Test 7/2/14	Hours Tested 24	Choke Size 28/64	Prod'n For Test Period	Oil - Bbl 255	Gas - MCF 368	Water - Bbl. 1176	Gas - Oil Ratio 144.3
Flow Tubing Press. 550	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 255	Gas - MCF 368	Water - Bbl. 1176	Oil Gravity - API - (Corr.) 45.20	

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

31. List Attachments  
C-103, C-104, Directional Survey  
**NM OIL CONSERVATION  
ARTESIA DISTRICT**

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.  
SEP 24 2014

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 9/23/14  
E-mail Address aeasterling@cimarex.com  
RECEIVED  
AB

**INSTRUCTIONS**

