

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.
30-025-40872

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)

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Cimarex Energy Co. Of Colorado

9. OGRID
162683

10. Address of Operator
600 N. Marienfeld Street, Suite 600, Midland, TX 79701

11. Pool name or Wildcat
Berry; Bone Spring, North

12. Location

Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
2	30	20S	35E	2	1980	NORTH	320	WEST	Lea
H	30	20S	35E		2248	NORTH	4845	EAST	Lea

13. Date Spudded
1/8/13

14. Date T.D. Reached
2/17/13

15. Date Rig Released
2/19/13

16. Date Completed (Ready to Produce)
03/23/2013

17. Elevations (DF and RKB, RT, GR, etc.)
3707' GR

18. Total Measured Depth of Well
15115'

19. Plug Back Measured Depth
15100'

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
10650-15087' 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"	61#	1906'	17 1/2"	1815 sx	486 sx
9 5/8"	40#	5750'	12 1/4"	2751 sx	20 sx
5 1/2"	17#	15089'	8-1/2"	2290 sx	82 sx TOC @ 2570'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10055	

26. Perforation record (interval, size, and number)
10650-15087', .42", 320 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10650-15087	1798466 gals total fluid & 2784426# sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3/23/13	pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04/6/13	24	25/64		675	784	118	1161

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
320	250		675	784	118	38.8

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 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 Compliance Date 08/2/2013

E-mail Address tstathem@cimarex.com

AUG 29 2013

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3842	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 4176	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5800	T. Morrison	
T. Drinkard	T. Bone Springs 8601	T. Todilto	
T. Abo	T. Rustler 1892	T. Entrada	
T. Wolfcamp	T. Lamar	T. Wingate	
T. Penn	T. Salt - 2100	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology