

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.
30-025-40750
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.

9. OGRID
215099

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
Surface:	B	35	20S	34E		363	NORTH	1650	EAST	Lea
BH:	O	35	20S	34E		363	SOUTH	1967	EAST	Lea

13. Date Spudded
1/13/13

14. Date T.D. Reached
2/8/13

15. Date Rig Released
2/11/13

16. Date Completed (Ready to Produce)
07/2/2013

17. Elevations (DF and RKB, RT, GR, etc.)
3736' GR

18. Total Measured Depth of Well
15616'

19. Plug Back Measured Depth
15611'

20. Was Directional Survey Made?
Yes

21. Type of Logs Run
N/A

22. Producing Interval(s), of this completion - Top, Bottom, Name
11200-15593 Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	1682'	17 1/2"	1290 sx	53 bbls
9 5/8"	36#	5592'	12 1/4"	2765 sx	955 sx
5 1/2"	17#	15616'	8-1/2"	2520 sx	0

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	10714

26. Perforation record (interval, size, and number)
11200'-15593', .42", 320 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11200'-15593'
AMOUNT AND KIND MATERIAL USED
1,853,816 gals total fluid & 2,769,028 # sand

PRODUCTION

28. Date First Production
6/29/13

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

Well Status (Prod. or Shut-in)
Producing

Date of Test 7/23/13	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 152	Gas - MCF 231	Water - Bbl. 420	Gas - Oil Ratio 1519.73
Flow Tubing Press. 150	Casing Pressure 300	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40	

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 Aricka Easterling
Printed Name Aricka Easterling Title Engineer Tech Date 08/6/2013

E-mail Address aeasterling@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	CherryCanyon 5750	T. Ojo Alamo	T. Penn A"
T. Salt 1780	Basal Brushy Canyon 8226	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3584	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	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 Andrés	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinébry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8378	T. Todilto	
T. Abo	T. Rustler 1685	T. Entrada	
T. Wolfcamp	1 st bone Spring 9696	T. Wingate	
T. Penn	2 nd Bone Spring 10310	T. Chinle	
T. Cisco (Bough C)	3 rd Bone Spring 11099	T. Permian	

OIL OR GAS SANDS OR ZONES

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

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

No. 2, 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