

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St. Francis Dr, Santa Fe, NM 87505

RECEIVED

MAY 26 2009
HOBBS CO

State of New Mexico
Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-38477

5. Indicate Type of Lease
STATE ☐ FEE ☒
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name

Princeton 6 Fee

2. Name of Operator
Cimarex Energy Co. (215099)

8. Well No
001

3. Address of Operator
PO Box 140907; Irving, TX 75014-0907

9. Pool name or Wildcat
Denton; Wolfcamp

4. Well Location
SHL: Unit Letter A 380 Feet From The North Line and 380 Feet From The East Line
BHL: Unit Letter B : 380 Feet From The North Line and 2310 Feet From The East Line
Section 6 Township 15S Range 38E NMPM County Lea

10. Date Spudded 09-19-07 11. Date T.D. Reached 11-19-07 12. Date Compl. (Ready to Prod.) 12-12-07 13. Elevations (DF& RKB, RT, GR, etc.) 3784' GR 14. Elev. Casinghead

15. Total Depth MD 11190' TVD 9840' 16. Plug Back T.D. MD 11190' TVD 9840' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools Rotary

19. Producing Interval(s), of this completion - Top, Bottom, Name Denton; Wolfcamp' to TD (MD) 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run PEX, HRLA, BHC, Sonic, HNGS, CBL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/4"	48	625'	17 1/2"	480 sx, circ 84 bbls	
8 3/4"	32	4540'	11"	1175 sx, circ 170 sx	
5 1/2"	17	9834'	7 7/8"	820 sx, TOC 3950' (CBL)	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
2 7/8"	8857'	11168'	0		2 7/8"	8766'	8780'

26. Perforation record (interval, size, and number) No perfs, PEAK Iso-Pak assembly used	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10800'-11168'	19939 gal 15% HCL & 6951 gal 15% Diverter Acid, flushed w/4056 gal slickwtr
	10305'-10800'	23896 gal 15% HCL & 8771 gal 15% Diverter Acid, flushed w/ 3834 gal Slickwtr
	9680'-10305'	20194 gal 15% HCL & 6953 gal 15% Diverter Acid, flushed w/4040 gal Slickwtr

28. PRODUCTION

Date First Production Shut-in for evaluation Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 25 x 150 x 30 x 5 RHBM Pump Well Status (Prod or Shut-in) Shut-in for evaluation

Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

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

30. List Attachments
Deviation Report, Peak Assembly

31. 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 Natalie Krueger Printed Name Natalie Krueger Title Regulatory Analyst Date 5/22/2009
E-mail Address nkrueger@cimarex.com

KZ