

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-2951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pending

8. FARM OR LEASE NAME, WELL NO.

New Sheriff 10 Federal Com No. 1

9. APIWELL NO.

30-025-38055

10. FIELD AND POOL, OR WILDCAT

Teas; Penn (Gas)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

P-10-20S-33E

12. COUNTY OR PARISH
Lea13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____

2. NAME OF OPERATOR

Cimarex Energy Co. of Colorado

3. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 330' FSL & 280' FEL

At top prod. interval reported below

At total depth 741' FSL & 713' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

09-23-06

16. DATE T.D. REACHED

11-06-06

17. DATE COMPL. (Ready to prod.)

12-22-06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3575' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 13940' TVD 13881'

21. PLUG, BACK T.D., MD & TVD

MD 13858' TVD 13799'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Teas; Penn (Gas) MD 13382'-13497'

TVD 13323'-13438'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron, DLL Microguard, Cement Bond Log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" H-40	48 #	1390'	17-1/2"	1220 sx, circ 275 sx	
9-5/8" K-55	40 #	3503'	12-1/4"	1400 sx, 1" w/ 535 sx, circ 33 sx	
5-1/2" P-110	17#	13940'	8-3/4"	2620 sx, TOC surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	13353'	13353'

31. PERFORATION RECORD (Interval, size and number)

13746'-13753' 6 spf 42 holes

13716'-13727' 6 spf 66 holes

13644'-13664' 6 spf 120 holes RBP @ 13590' w/ 35' sand

13382'-13497' 6 spf 336 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13716'-13753'	2500 gal 7-1/2% Gas Well Acid w/ 100 ball sealers flushed w/ 7% KCl water

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12-22-06	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01-22-07	24	20/64		23	213	2	9,261

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
3100	325					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

Electric logs and Inclination Summary

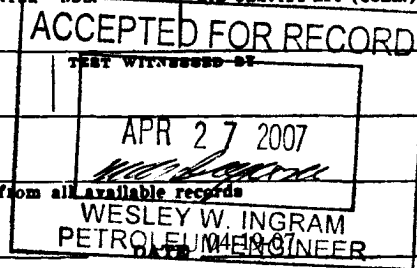
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Natalie Kueger

TITLE

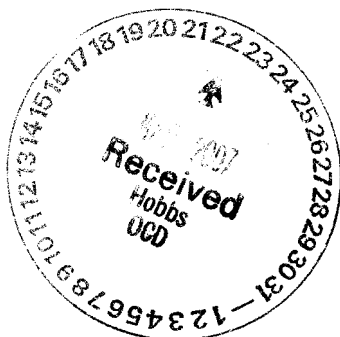
Reg Analyst 1



*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.



38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1329	1329
Yates	3291	3291
Capitan	3632	3631
Delaware	5232	5230
Brushy Canyon	6610	6609
BSPG	8282	8279
FBSS	9360	9332
SBSS	9916	9878
TBSC	10412	10367
TBSS	10773	10723
Wolfcamp	11071	11016
Strawn	12296	12237
Atoka	12493	12434
Morrow	13017	12958
Morrow Clastics	13158	13098
Lower Morrow	13637	13577
Barnett	13766	13707