

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

JUN 17 2008

HOBBS OLD

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 Deepen Plug Back Diff. Resvr.

2 Name of Operator
Cimarex Energy Co. of Colorado / 162683

3. Address PO Box 140907; Irving, TX 75014 3a. Phone No. (include area code) 972-443-6489

4. Location of Well (Report Location clearly and in accordance with Federal requirements)*
At surface 2130' FSL & 660' FEL
At top prod. interval reported below
At total depth

5 Lease Serial No. NM-67994

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. Arco Federal 29 Com No. 1 / 300508

9. API Well No. 30-025-31537

10 Field and Pool, or Exploratory Corbin; Bone Spring, South / SR

11. Sec., T., R., M., on Block and Survey or Area 29-18S-33E /

12. County or Parish Lea 13. State NM

14. Date Spudded 05.12.92 15. Date T.D. Reached 06.05.92 16. Date Completed 11.21.07 D & A Ready to Prod

17. Elevations (DF, RKB, RT, GL)* 3774' GR

18. Total Depth MD 11370' TVD 19. Plug Back TD: MD 10203' (RBP) TVD 20. Depth Bridge Plug Set: MD 11050' TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Logs run on initial completion

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/4"/H-40	48	0	385'		410 sx Class C		0'	
11"	8 3/4"/J-55	32	0	2959'		800 sx 35/65 POZ		0'	
7 1/2"	5 1/2"/N-80	17/20	0	11369'		500 sx 50/50 POZ		9220'	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 1/2"	10080'							

25. Producing Intervals 26 Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Corbin; Bone Spring, South	7000'	10454'	9946'-9995'	0.42	42	Producing
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
9946'-9995'	1638 gal 15% HcL w/ 65 RCNBs, 1.32 gr, 3/8" balls
9946'-9995'	(re-acidize) 2000 gal 15% HCl w/ 65 RCNBs, 1.32 gr, 3/8" balls

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11.21.07	11.27.07	24	→	2	1	0	37.5 @ 60°	1.398 BTU	Pumping
Choke Size	Tbg Press Flwg	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
open	45	35	→				1333	Producing	

28 Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

JUN 15 2008

J. Adams

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

* (See instructions and spaces for additional data on page 2)

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28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

Sold

30. Summary of Porous Zones (Include Aquifers)

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
				Queen	4,160'
				Penrose	4,434'
				Delaware	4,940'
				Bone Spring	7,000'
				1st Bone Spring Sp. Sd.	8,722'
				2nd Bone Spring Sp. Sd.	9,238'
				3rd Bone Spring Sp. Sd.	10,154'
				U. Wolfcamp	10,455'
				Quercho	11,095'
				Quercho Mkr.	11,248'

32. Additional remarks (include plugging procedure):

2½" x 1¼" x 26' RHBM, HVR BPZ Chrome BBL DV/SS rod pump installed 11-15-07.

Currently, a CBP @ 11050' covers Wolfcamp perfs @ 11095'-11280.' Possible future DHC with new Bone Spring perfs (DHC-3970).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Natalie Krueger Title Reg Analyst 1
 Signature Natalie Krueger Date January 24, 2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction