

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5 Lease Serial No NMLC-054988A		6 If Indian, Allottee or Tribe Name	
7 Unit or CA Agreement Name and No		8 Lease Name and Well No Berry A Federal #14	
9 AFI Well No 30-015-32279		10 Field and Pool, or Exploratory Loco Hills; Glorieta-Yeso 96718	
11 Sec, T, R, M, on Block and Survey or Area Sec. 21, T17S, R30E		12 County or Parish Eddy	
13 State NM		17 Elevations (DF, RKB, RT, GL)* 3672' RKB	
14 Date Spudded 05/27/2002		15 Date T D Reached 02/28/2008	
16 Date Completed 04/17/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		18. Total Depth MD 6055 TVD	
19. Plug Back T D MD 5911 TVD		20 Depth Bridge Plug Set MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Spectral Gamma Ray		22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	
23 Casing and Liner Record (Report all strings set in well)			
Hole Size	Size/Grade	Wt (#/ft)	Top (MD)
17 1/2	13 3/8	48	429'
12 1/4	8 5/8	24	1038
7 7/8	5 1/2	17	4893
4 3/4	4	11.3	6043
24 Tubing Record			
Size	Depth Set (MD)	Packer Depth (MD)	Size
2 7/8	4766		
25 Producing Intervals			
Formation	Top	Bottom	Perforation Interval
A) Yeso	4350	5810	4364'-4810'
B) Yeso	4350	5810	5340'-5540'
C) Yeso	4350	5810	5610'-5810'
D)			
26 Perforation Record			
Size	No Holes	Perf. Status	
99	Open		
32	Open		
42	Open		
27 Acid, Fracture, Treatment, Cement Squeeze, etc			
Depth Interval		Amount and Type of Material	
5340'-5540'		Acidize w/5,000 gal 15% HCL. Frac w/122,000 gal lightning 25#; 149,843# 16/30 white; 28,958# SiberProp	
5610'-5810'		Acidize w/2500 gal 15% acid. Frac w/63,000 gal 22# Lightning X-Link; 68,962# white sand; 21,443# SiberProp	
28 Production - Interval A			
Date First Produced	Test Date	Hours Tested	Test Production
04/19/2008	04/23/2008	24	19
Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API
7	215	379	368
Gas BBL	Water MCF	Gas/Oil Ratio	Well Status
			Producing
Choke Size	1bg Press Hwg SI	Csg Press	24 Hr Rate
28a Production - Interval B			
Date First Produced	Test Date	Hours Tested	Test Production
Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API
Gas BBL	Water MCF	Gas/Oil Ratio	Well Status
Choke Size	1bg Press Hwg SI	Csg Press	24 Hr Rate

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

FOR RECORDS ONLY

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
Yates Seven Rivers Queen San Andres Glorietta Yeso	4350	1197 1501 2120 2840 4382 5810			

32. Additional remarks (include plugging procedure):

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) Carol Ann LanceTitle Regulatory Analyst

Signature

Carol Ann LanceDate 05/01/2008

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