

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM02953 & E229

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM70965F

8. Lease Name and Well No. James Ranch Unit 130H

9. API Well No. 30-015-38308

10. Field and Pool or Exploratory Quahad Ridge SE (Delaware)

11. Sec., T., R., M., on Block and Survey or Area 36; T22S; R30E

12. County or Parish Eddy 13. State NM

14. Date Spudded 06/08/2011 15. Date T.D. Reached 07/05/2011 16. Date Completed 08/01/2011  
 D & A  Ready to Prod. 17. Elevations (DF, RKB, RT, GL)\* 3,321 GL

18. Total Depth: MD 12,532 TVD 7,692 19. Plug Back T.D.: MD TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Gamma Ray/CCL Compensated Neutron

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8 J55	54.5	0	609		570 CC	156	0	
12 1/4	9 5/8 J55	40.0	0	3,873		1560 Eco	485	0	
8 3/4	7 N80	26	0	8,129	4530	980 Versa	336.7	0	
6 1/8	4 1/2 P110	11.6	7,892	12,472					

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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 7/8	7105		L80; 6.5#					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Lo. Brushy Canyon	3,572	6,090	8,200 - 12,464			Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,200 - 12,463	85,576 gals 25# Linear; 902,452 gals #25# Silverstim; 2,127,792 #'s 16/30 Ottawa

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**RECLAMATION DUE 2-1-12**

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
8/1/11	8/7/11	24	→	508	335	1857	38.4	0.8328	Wood Group TD 1750 ESP Sub Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
W/O	410	345	→	508	335	1857	659	Producing	

**ACCEPTED FOR RECORD**

28a. 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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

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 (Solid, used for fuel, vented, etc.)

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
Bell Canyon	3849	4778	Sandstone	Rustler	242
Cherry Canyon	4778	6090	Sandstone	Salt	620
Brushy Canyon	6090	Not Reached	Sandstone	Base/Salt	3,572
				Lamar	3,826
				Bell Canyon	3,849
				Cherry Canyon	4,780
				Lo Cherry Canyon	6,070
				Brushy Canyon	6,090

32. Additional remarks (include plugging procedure):

BOPCO, L.P. requests confidentiality for maximum time allowed.

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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) Sandra J. Belt ext. 149 Title Sr. Regulatory Clerk  
 Signature Sandra J. Belt Date 09/08/2011

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.