

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD ACTION  
NM OIL CONSERVATION  
ARTESIA DISTRICT  
APR 18 2016  
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well: <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other Horizontal				5. Lease Serial No. NM06808			
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Rep.				6. If Indian, Allottee or Tribe Name			
Other: _____				7. Unit or CA Agreement Name and No. NMNM72615			
2. Name of Operator BOPCO, L.P.				8. Lease Name and Well No. James Ranch Unit 53 12-2H			
3. Address P O Box 2760 Midland Tx 79702				9. API Well No. 30-015-22162			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface UL G; 1450' FNL, 1830' FEL  At top prod. interval reported below  At total depth UL F Sec. 23, T22S, 30E; 2333 FNL 1783 FWL				10. Field and Pool or Exploratory Wildcat (Bone Spring) 11. Sec., T., R., M., on Block and Survey or Area Sec 21, T22S, R30E 12. County or Parish Eddy 13. State NM			
14. Date Spudded 07/19/2011		15. Date T.D. Reached 09/09/2011		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/27/2011		17. Elevations (DF, RKB, RT, GL)* 3161.8' GL	
18. Total Depth: MD 17,575' TVD 9,408		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) TDL/D/CN/HNGS/CWS/AI/CWS/BHP/CWS/PD/CN/LL/MCFL				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 type="checkbox"/> No <input checked="" type="checkbox"/> 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)
17-1/2"	13-3/8 H40	48#		534		1000 SXS	0' TOPOFF
12-1/4"	9-5/8 J55	36#		3,726		1975 SXS	0' CIRC
8-3/4"	5-1/2 J55	17#	7,400***	14,155		1330 SXS	9,590' TS
	7 P110	26#		7,262			
	4 1/2 P110	11.6#	7,109	17,510			
24. Tubing Record							
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)
2-7/8"	7,065			5,947			
25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) Bone Spring	12,512'	13,242'	10,169 - 17,496'	FracPorts		Producing	
B)							
C)							
D)							
27. Acid, Fracture, Treatment, Cement Squeeze, etc.							
Depth Interval	Amount and Type of Material						
10,168 - 17,495'	372,504 gals 25# Linear Gel; 1,677,503 gals 25# Silverstim; 1,677,503 gals 25# Silverstim 2,499,695 lbs 20/40 Ottawa; 399,994 lbs 20/40 Super LC						
12,665-12,672'	50 sx plug 10,475' -11,994' (Atoka perfs plugged off)						
13,270-13,820'	65 sx plug from 11,994' - 12,600' (Morrow perfs plugged off)						
28. Production - Interval A							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
10/27/11	11/2/11	24	→	1,057	1,232	1,032	43.2
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio
30/64	400	940	→	1,057	1,232	1,032	1,165
28a. Production - Interval B				Well Status			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio
			→				

ACCEPTED FOR RECORD  
James Amos  
DEC 8 2011  
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	Flwg. Press. 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	Flwg. Press. 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.)

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				T/Delaware	3,575'
				T/Bone Spring	7,374'
				T/Wolfcamp	10,683'
				T/Strawn	12,240'
				T/Atoka	12,512'
				T/Morrow	13,243'

32. Additional remarks (include plugging procedure):

Vertical TD 14,200'; Vertical PBTD 14,110'; Tops from previous completion; Whipstock @ 7,160'; Top of window 7,164'; Bottom of window 7,172'; Tubing 2-7/8" 6.5#, L-80 ; \*\*\*5-1/2" csg cut and pulled August 09.

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

<input type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input checked="" type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> 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 11/21/2011

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.

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