

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

CONFIDENTIAL

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5 Lease Serial No NM 02884A		
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr. Other _____			6 If Indian, Allottee or Tribe Name		
2 Name of Operator BOPCO, L.P.			7 Unit or CA Agreement Name and no		
3 Address P.O. Box 2760 Midland TX 79702		3 a Phone No (Include area code) (432)683-2277			
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface UL C, 2080' FWL, 940' FNL, Lat N 32.33873, Long W 103.83622 At top prod interval reported below  At total depth UL D, 632' FNL, 330' FWL, Sec 2, T23S, R30E			8 Lease Name and Well No James Ranch Unit 108H 9 API Well No 30-015-37273 10 Field and Pool, or Exploratory Quahada Ridge (Delaware) <b>SE K</b> 11 Sec, T, R, M, on Block and Survey or Area Sec 1, T23S, R30E 12 County or Parish Eddy 13 State NM 17 Elevations (DF, RKB, RT, GL)* 3289' GL		
14 Date Spudded 12/06/2009		15 Date T D Reached 01/03/2010		16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 03/24/2010	

18 Total Depth MD 14,087' TVD 7278'		19 Plug Back T D MD TVD		20 Depth Bridge Plug Set MD TVD	
21 Type of Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL Neutron				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 analysis) 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 Cement Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" <b>H40</b>	48#	0	548' TVD		615 sxs		0' Circ	
12-1/4"	9-5/8" <b>X</b>	40#	0	3815' TVD		1250 sxs		0' Circ	
8-3/4"	7" <b>HCP10</b>	26#	0	7664'	5086'	335 sxs Stg I		5086' DV	
<b>X J55/N80</b>						700 sxs Stg II		0' Circ	
6-1/8"	4-1/2" <b>P110</b>	11.6#	6748'	14,050'					

## 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"	6740'	<b>8 rd 6.5 ppf L-80</b>						

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Delaware	3800'	7278' TVD	7,747'-14,033'	pre perf		Producing
B)						
C)						
D)						

## 27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
7,747'-14,033'	Frac w/ 99,834 gals 25# linear, 1,178,813 gals YF125ST w/ 3,210,637# 16/30 Ottawa Sand; 22 stages

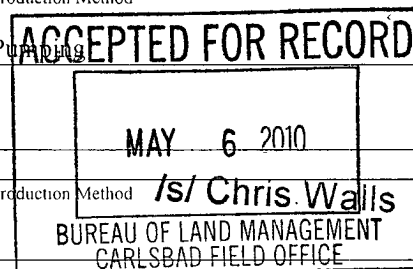
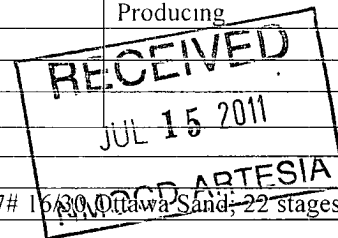
## 28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
03/24/10	03/28/10	24	→	475	261	2028	40	.80	Pumping
Choice Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
12/64	SI 380	95	→				549.47	Producing	

## 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		→						

(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 (Sold, used for fuel, vented, etc )

Sold

30 Summary of Porous Zones (Include Aquifers)

Show all important zones or 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	3830'	4744'	Sandstone	T/Rustler	190'
Cherry Canyon	4744'	6028'	Sandstone	T/Salt	552'
Brushy Canyon	6028'	Not reach	Sandstone	B/Salt	3560'
				T/Lamar	3800'
				T/Bell Canyon	3830'
				T/Cherry Canyon	4744'
				T/Brushy Canyon	6028'

32 Additional remarks (include plugging procedure)

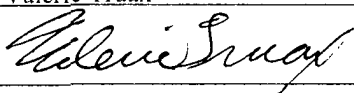
33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd )   
 ☐ Geological 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) Valerie TruaxTitle Regulatory Admin Assistant

Signature


Date 04/08/2010

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction