

OCD Artesia

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM06806

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
891000558X

8. Lease Name and Well No.
JAMES RANCH UNIT 126H

9. API Well No.
30-015-39254-00-S1

10. Field and Pool, or Exploratory
QUAHADA RIDGE

11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T22S R30E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3165 GL

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator
BOPCO LP
Contact: TRACIE J CHERRY
E-Mail: tjcherry@basspet.com

3. Address
MIDLAND, TX 79702
3a. Phone No. (include area code)
Ph: 432-221-7379

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 21 T22S R30E Mer NMP SWNE 1431FNL 1821FEL
At top prod interval reported below Sec 21 T22S R30E Mer NMP SWNE 683FNL 182FEL
At total depth Sec 19 T22S R30E Mer NMP NWNW 654FNL 866FWL

14. Date Spudded
07/23/2013

15. Date T.D. Reached
09/28/2013

16. Date Completed
 D & A Ready to Prod.
11/18/2013

18. Total Depth: MD 22593 TVD 9149

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)
CNL

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

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
17.500	13.375 H-40	48.0	0	517		951		0	
12.250	9.625 J-55	40.0	0	3544		1400		0	
8.750	7.000 HCP-110	26.0	0	12781	5018	1185		3514	
6.125	4.500 HCP-110	11.6	12676	22560					

24. Tubing Record

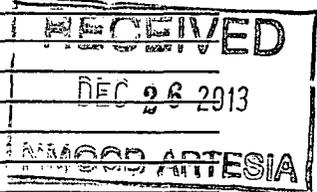
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8210							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9031	22593	13072 TO 22508			OPEN HOLE COMPLETION SYSTEM
B)						
C)						
D)						

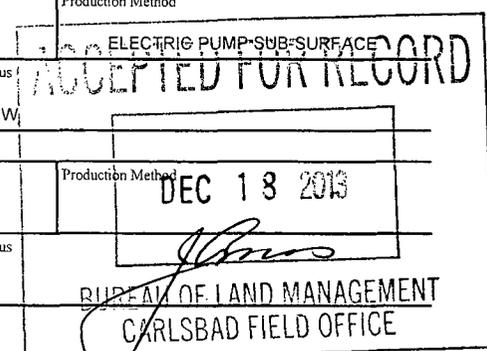
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
13072 TO 22508	FRAC USING 3,391,729# PROPANT, 126,783 BBLs FLUID ACROSS 30 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
10/26/2013	11/30/2013	24	→	876.0	1902.092	3.0	43.8		ELECTRIC PUMP-SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	876	1902	923	2171	POW	



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	
			→						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #228789 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

RECLAMATION
DUE 5-18-14

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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.)
CAPTURED

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
				RUSTLER	190
				SALADO	555
				BASE OF SALT	3282
				BELL CANYON	3580
				CHERRY CANYON	4458
				BONE SPRING	7383
				1ST BONE SPRING SAND	8386
				2ND BONE SPRING SAND	9031

32. Additional remarks (include plugging procedure):

PLEASE HOLD COMPLETION CONFIDENTIAL

Cmt on surface csg did not circulate. Cmt volume shown includes 151 sx pumped to bring to

33. Circle enclosed attachments:

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

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

Electronic Submission #228789 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 12/18/2013 (14JLD1730SE)

Name (please print) TRACIE J CHERRY Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 12/06/2013

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.

** REVISED **

Additional data for transaction #228789 that would not fit on the form

32. Additional remarks, continued

surface.

No open hole logs were run.

Well originally permitted with name James Ranch Unit, Well #126H