

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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. NMNM02952A	
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 LP		7. Unit or CA Agreement Name and No. NMNM70965X	
Contact: TRACIE J CHERRY E-Mail: tjcherry@basspet.com		8. Lease Name and Well No. JAMES RANCH UNIT 195H	
3. Address P O BOX 2760 MIDLAND, TX 79702		9. API Well No. 30-015-42324	
3a. Phone No. (include area code) Ph: 432-221-7379		10. Field and Pool, or Exploratory LOS MEDANOS; WOLFCAMP, S.	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 36 T22S R30E Mer NMP At surface SESE 800FSL 330FEL At top prod interval reported below Sec 35 T22S R30E Mer NMP At total depth SWSE 658FSL 2690FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 36 T22S R30E Mer NMP	
14. Date Spudded 05/03/2014		15. Date T.D. Reached 06/04/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/17/2014		17. Elevations (DF, KB, RT, GL)* 3310 GL	
18. Total Depth: MD 18387 TVD 11106		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) RCBL/GR/CCL, CNL/GR/CCL	
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 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	13.755 J55	48.0	0	578		580	136	0	
12.250	9.625 J55	40.0	0	3857	3889	1490	463	0	
8.750	7.000 HCP110	26.0	0	10037	5013	1340	376	5330	
6.125	4.500 HCP110	13.5	9973	18373		900	194	9973	

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	9877							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRING (INTERVAL A)	C2 10595	11131	10228 TO 18330	0.410	336	OPEN
WOLFCAMP (INTERVAL B)	C1 11131	18330				
C)						
D)						

ACCEPTED FOR RECORD

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

Depth Interval	Amount and Type of Material
10228 TO 18330	FRAC DOWN CSG USING TOTAL 74461 BBLs FLUID, 3952431# PROPANT ACROSS 183 PAGES 1 2014

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
07/18/2014	11/23/2014	24	→	18.0	45.0	13.0	43.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→				2500		

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

NM OIL CONSERVATION

ARTESIA DISTRICT

DEC 09 2014

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
07/18/2014	11/23/2014	24	→	314.0	781.0	220.0	43.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→				2487		

C1 RECEIVED

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #281876 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECLAMATION
DUE 1-17-15

CJ

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
BELL CANYON	3918	4820	SANDSTONE	RUSTLER	248
CHERRY CANYON	4820	6160	SANDSTONE	SALADO/T. SALT	569
BRUSHY CANYON	6160	7727	SANDSTONE	B. SALT	2509
BONE SPRING	10595	11131	SANDSTONE	BELL CANYON	3918
WOLFCAMP	11131	18387	SANDSTONE, SHALE	CHERRY CANYON	4820
				BRUSHY CANYON	6160
				BONE SPRING	7727
				WOLFCAMP	11131

32. Additional remarks (include plugging procedure):

Top Bone Spring perf
Sec 36, SESE 786 FSL & 404' FEL

Top Wolfcamp perf
Sec 36, SESE 778' FSL & 1076 FEL

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 #281876 Verified by the BLM Well Information System.
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by JAMES AMOS on 12/01/2014 ()

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 11/25/2014

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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