

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICT
OCD Artesia
FEB 8 2015FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMLC068408

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM68294X8. Lease Name and Well No.
BIG EDDY UNIT D14 270H9. API Well No.
30-015-4247910. Field and Pool, or Exploratory
GATUNA CANYON; BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 5 T20S R31E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3464 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
BOPCO LPContact: TRACIE J CHERRY
E-Mail: tjcherry@basspet.com3. Address P O BOX 2760
MIDLAND, TX 797023a. 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 5 T20S R31E Mer NMP
NWNE Tract 02 700FNL 2220FEL
At top prod interval reported below Sec 5 T20S R31E Mer NMP
SENE 1971FNL 2199FWL
At total depth Sec 6 T20S R31E Mer NMP
SWNE 1946FNL 2316FEL14. Date Spudded
07/12/201415. Date T.D. Reached
08/23/201416. Date Completed
☐ D & A ☒ Ready to Prod.
10/30/201418. Total Depth: MD 14732
TVD 895619. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RCBL, CNL, AIT/MICRO CFL/HNGS, CAL, CBL, HOSTILE GR22. 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
18.125	16.000 J55	84.0		728		550	159	0	
14.750	13.375 HCL80	68.0		2768		950	310	0	
12.250	9.625 N80	40.0		4124	2986	1420 1520	494	515	
8.750	4.500 HCP110	11.6	0	5884	5004	2630	621	2988	
8.750	7.000 HCP110	26.0	5884	14732					

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	7690							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	8963	14732	14712 TO 10212	0.420	180	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10212 TO 14712	FRAC DOWN CSG USING TOTAL 33945 BBLs FLUID, 2448591# PROPANT ACROSS 8 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
11/05/2014	11/09/2014	24	→	453.0	442.0	1896.0		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
SI			→				976	POW

ACCEPTED FOR RECORD

ELECTRIC PUMP SUB-SURFACE

JAN 28 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
			→					
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 reverse side)

ELECTRONIC SUBMISSION #282136 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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 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
SALADO/T. SALT REEF	871	2876	ANHYDRITE	RUSTLER	621
BELL CANYON	2876	4325	SANDSTONE,SILTSTONE,SHALES	SALADO/T. SALT	871
CHERRY CANYON	4132	5036	SANDSTONE,SILTSTONE,SHALES	BELL CANYON	4132
BRUSHY CANYON	5036	5456	SANDSTONE,SILTSTONE,SHALES	CHERRY CANYON	4758
BONE SPRING LIME	5456	7201	LIMESTONE, SHALE	BRUSHY CANYON	5152
1ST BONE SPRING	7201	9257	SNDSTN,SILTSTN,SH, MNR LIMESTN	2ND BONE SPRING SAND	9040
2ND BONE SPRING	8134	9040	SANDSTONE,SILTSTONE,SHALES		
	9040				

32. Additional remarks (include plugging procedure):

****PLEASE HOLD COMPLETION CONFIDENTIAL****

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 #282136 Verified by the BLM Well Information System.
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/16/2015 ()

Name (please print) TRACIE J CHERRYTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 11/26/2014

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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