

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

0CD- Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No.
NMNM04557

1a Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other INJ		6. If Indian, Allottee or Tribe Name	
b Type of Completion ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr Other _____		7. Unit or CA Agreement Name and No NMNM100495 <i>Ne Com</i>	
2 Name of Operator BOPCO L.P.		8. Lease Name and Well No BIG EDDY UNIT 122	
3 Address P O BOX MIDLAND, TX 79702		9 API Well No. 30-015-27454	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 1980FNL 1980FWL At top prod interval reported below SENW 1980FNL 1980FWL At total depth SENW 1980FNL 1980FWL		10 Field and Pool, or Exploratory <i>SHACKBERRY MOUNTAIN</i> <i>Del. (S3)</i>	
14 Date Spudded 06/23/2011		15. Date T.D. Reached	
16 Date Completed ☐ D & A ☒ Ready to Prod. 07/28/2011		17 Elevations (DF, KB, RT, GL)* 3484 GL	
18. Total Depth. MD 12850 TVD		19. Plug Back T.D. MD 6825 TVD	
20 Depth Bridge Plug Set. MD 6860 TVD		21 Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE	
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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
14.750	11.750 H40	42.0	0	870	0	610	0	0	0
11.000	8.625 K55	24.0	0	4194	0	275	0	2560	0
7.875	5.500 K55	17.0	0	11601	0	1550	0	3000	0

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	6573	6573						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
DELAWARE MTN. GROUP <i>(S3)</i>	6620	6640	12714 TO 12728			ABANDONED; CIBP @ 12,650' W
B)			12440 TO 12484			ABANDONED; CMT PLUG 11,24'
C)			11368 TO 11412			ABANDONED; CIBP @ 11,190' W
D)			10378 TO 10398			ABANDONED; CIBP @ 10,368' W

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

Depth Interval	Amount and Type of Material
6875 TO 6892	CIBP @ 6,860' W/35' CMT
6620 TO 6640	FRAC DELAWARE LBC W/10,000# 100% LITE PROP 125, 14/30; 1,000 GALS 7-1/2% NEFE HCl

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
			→						
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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 #114895 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED
AUG 18 2011
NMOCB ARTESIA

ACCEPTED FOR RECORD

AUG 14 2011

J. Amos

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

dm

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.)
UNKNOWN

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

32 Additional remarks (include plugging procedure):

ITEM 43: PERFORATING RECORD: 6,875-6,892' ABANDONED CIBP @ 6,860' W/35' CMT.

WORKOVER OPERATIONS TO CONVERT TO SWD COMMENCED 6/24/11 AND WERE COMPLETED 7/28/11 WELL IS NOW AN ACTIVE DISPOSAL WELL. NMOCD AUTHORIZATION TO UTILIZE THIS WELL FOR DISPOSAL WAS GRANTED 7/30/10; ADMINISTRATIVE ORDER SWD-1232.

ITEM 46: DATE FIRST PRODUCED IS DATE OF 1ST INJECTION.

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 #114895 Verified by the BLM Well Information System.
For BOPCO L.P., sent to the Carlsbad

Name (please print) SANDRA J BELT

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/09/2011

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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Additional data for transaction #114895 that would not fit on the form

32. Additional remarks, continued

ITEM 41: TUBING RECORD: TUBING/PACKER DEPTH OFF A COUPLE OF FEET PER WELLBORE DIAGRAM.
WELLVIEW TOTALS ALL COMPONENTS ON TUBING AND PACKER.



Schematic - Production

Well ID: 30-015-27454

Field: Hackberry Strawn, South 29460

BOPCO, L.P. - West Texas

Well Name: BIG EDDY UNIT #122

Sect: 4 Town: 20S Rng: 31E Eddy Co: State: New Mexico

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Completion/Workover	Workover		6/23/2011	7/29/2011

Original Hole, 8/9/2011 6:50:28 PM

