

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD-ARTESIA
FEB - 3 2009FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.,
Other TEMP ZONE ABANDON BS

2 Name of Operator
BOPCO, L. P.

3 Address
P. O. BOX 2760 Midland TX 79705

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 G, 1980' FNL, 1980' FEL LAT N32.219389, LONG W103.935917

At top prod interval reported below SAME

At total depth SAME

14 Date Spudded
11/25/2008

15 Date T.D. Reached
12/08/2008

16 Date Completed
☐ D & A ☒ Ready to Prod.
12/08/2008

5. Lease Serial No.
NMNM 05912

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no
NMNM 71016X

8. Lease Name and Well No

POKER LAKE UNIT 276

9 API Well No

30-015-35137

10. Field and Pool, or Exploratory

NASH DRAW (DELAWARE/BS/A)

11. Sec, T., R., M., on Block and
Survey or Area SEC 13, T24S, R29E

12 County or Parish
EDDY

13. State
NM

17 Elevations (DF, RKB, RT, GL)*
3100'

18. Total Depth MD 9280'
TVD

19. Plug Back T.D.: MD 7020'
TVD

20 Depth Bridge Plug Set MD 7020'
TVD

21 Type of Electric & Other Mechanical Logs Run (Submit copy of each)

22 Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	32#	0'	537'		500 sxs		0' CIRC.	
7-7/8"	5-1/2"	17#	0'	7390'	5014'	600 sxs stg. 1		5014'	
						1380 sxs stg. 2		CIRC.	
								0' CIRC.	

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"	5678'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) DELAWARE	3301'	7069'	6918-28'	0.38	20	PRODUCING
B)			5965-6040'	0.38	20	PRODUCING
C)						
D)						

26. Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
6918-28'	ACIDIZE W/ 1084 GALS 7.5% HCL. FRAC W/ 104981 GALS PW & 9994 #'S 14/30 LITEPROP
5965-6040'	FRAC'D W/ 41864 GALS LIGHTNING 2500 & 104076 #'S 16/30 OTTAWA SAND & 41964 #'S
	SB EXCEL
8127-9147'	BONE SPRING PERFS TEMPORARILY ZONE ABANDONED BENEATH CIBP @ 7020'

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
12/08/08	12/21/08	24	→	158	92	135			PUMPING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
WO	SI 250	200	→				582	PRODUCING	JAN 26 2009

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 page 2)

ACCEPTED FOR RECORD
PUMPINGBUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

747

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
				RUSTLER	284'
				T/SALT	548'
				B/SALT	3092'
				LAMAR	3301'
				CHERRY CANYON	4207'
				LO. CHERRY CANYON	5416'
				BRUSHY CANYON	5456'
				LO. BRUSHY CANYON	6818'
				BONE SPRING LIME	7070'
				AVALON SAND	7165'
				FIRST BONE SPRING SAND	8077'

32. Additional remarks (include plugging procedure):

PLEASE BE AWARE THAT THE 1ST AND 2ND BONE SPRING BENEATH A CIBP @ 7020' IS ONLY TEMPORARILY ZONE ABANDONED, NOT P & A'D. AFTER PRODUCING FOR LONG ENOUGH TO HAVE A REASONABLE PRODUCTION HISTORY, BOPCO WILL FILE FOR A COMMINGLE PERMIT AND COMMINGLE THE NASH DRAW (DELAWARE/BS/AVALON) AND THE PIERCE CROSSING, E. (BONE SPRING).

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

- ☐ Electrical/Mechanical Logs (I 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) Ann MooreTitle Sr. Regulatory ClerkSignature Ann MooreDate 01/02/2009

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.

7/12

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35137	Pool Code 47545	Pool Name Nash Draw Delaware/BS/Avalon Sd
Property Code 001796	Property Name POKER LAKE UNIT	Well Number 276
OGRID No. 001801	Operator Name BEPCO, L.P.	Elevation 3100'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	24 S	29 E		1980	NORTH	1980	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40.1	Joint or Infill N	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

159.47 ACRES		159.65 ACRES		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>William R. Dannels</i> Signature 8/7/06 Date</p> <p>W.R. Dannels Printed Name</p>
159.65 ACRES		159.79 ACRES		
LAT - N32°13'09.8"		LONG - W103°56'09.3"		
(NAD-83)				
<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>APR 20, 2006 Date Surveyed NEW MEXICO Professional Surveyor 7977 No. 642 Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>				