

OCD-ARTESIA

Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM 0506A NM 0522A
6. If Indian, Allottee or Tribe Name**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BOPCO, L.P.

3a. Address

P O Box 2760 Midland Tx 79702

3b. Phone No. (include area code)

(432)683-2277

4. Location of Well (Footage, Sec., T.R.M., or Survey Description)

**G Sec. 28; T24S; R31S 2200' FNL 2030' FEL
N 32.189406 Long W 1033780289**

7. If Unit of CA/Agreement, Name and/or No.

NMNM 71016X

8. Well Name and No.

Poker Lake Unit # 302H

9. API Well No.

30-015-37647

10. Field and Pool or Exploratory Area

Poker Lake SW (Delaware)

11. Country or Parish, State

Eddy**NM**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Initial Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

09/09 - 09/13/2010: MIRU Lucky Well Service. Awaiting casing inspection. Trip in hole w/work string.

09/14 - 10/06/2010: Begin setting frac tanks. Transferring tanks from PLU 300H to 199.

10/07 - 10/14/2010: Transferring frac tanks and filling with fresh water. RU Schlumberger to start frac job.

10/15/2010: (Stage #1 13707): SLB frac down casing, 2226 gals 25 # linear, 58561 gals YF125ST (20664 gals pad) w/ 149900 lbs 16/30 Ottawa (129715 lbs 16/30 Ottawa and 20185 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 2 ball w/ 3108 gals 25# linear gel. Note: (Stage #2 13453): SLB frac down casing, 1344 gals 25 # linear, 70995 gals YF125ST (33180 gals pad) w/ 148931 lbs 16/30 Ottawa (127085 lbs 16/30 Ottawa and 21846 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 3 ball w/ 2688 gals 25# linear gel. Stg 3 sleeve opened, However, never saw pressure response like the other when stage #3 sleeve opened. (Stage #3 13153): SLB frac down casing, 672 gals 25 # linear, 29388 gals YF125ST (17178 gals pad) w/ 8611 lbs 16/30 Ottawa in 0.50 - 1.0 ppg stages. Went to flush early due to pressure response. Screened out w/ 1 ppg sand on form @ 7500 psi. Total flush pumped = 2478 gals 25# linear gel. Left 4452 lbs sand in 4-1/2". Attempted to flow back & pump back into w/ no success.

10/16 - 10/18/2010: Coil tubing unit to cleanout. Finish circulate clean. Ready to resume frac job.

SEE ATTACHMENT

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Sandra J. Belt ext. 149Title **Sr. Regulatory Clerk**

Signature

*Sandra J. Belt*Date **12/07/2010****RECEIVED**
DEC 22 2010**NMOCD ARTESIA****ACCEPTED FOR RECORD****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT

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.

(Instructions on page 2)

*dm**222*

**POKER LAKE UNIT #302H
ATTACHMENT TO FORM 3160-5
SUNDRY NOTICE**

ITEM 13

12/02/2010

Page 1 of 2

10/19/2010:

(Stage #4 12898): 1470 gals 25 # linear, 64688 gals YF125ST (26838 gals pad) w/ 150026 lbs 16/30 Ottawa (127742 lbs 16/30 Ottawa and 22284 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 5 ball w/ 2646 gals 25# linear gel. **(Stage #5 12599):** 1470 gals 25 # linear, 74,836 gals YF125ST (35,700 gals pad) w/ 152,229 lbs 16/30 Ottawa (125,074 lbs 16/30 Ottawa and 27,155 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 6 ball w/ 2,604 gals 25# linear gel. Stg 6 sleeve opened at 3,422 psi @ 14.8 bpm AIR / psi = 45.8 BPM / 5,173 psi. LTR stage #5= 1,879 bbls **(Stage #6 12299):** 924 gals 25 # linear, 60,809 gals YF125ST (23,058 gals pad) w/ 150,340 lbs 16/30 Ottawa (124,864 lbs 16/30 Ottawa and 25,476 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 7 ball w/ 2,646 gals 25# linear gel. **(Stage #7 11999):** 672 gals 25 # linear, 60,339 gals YF125ST (23,352 gals pad) w/ 147,754 lbs 16/30 Ottawa (126,311 lbs 16/30 Ottawa and 21,443 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 8 ball w/ 2,562 gals 25# linear gel. **(Stage #8 11699):** 2,142 gals 25 # linear, 67,699 gals YF125ST (23,016 gals pad) w/ 77,986 lbs 16/30 Ottawa in 1.0-4.0 ppg stages. Note: Had to lengthen pad and 1.0 ppg stage due to unusual pressure response. Cut sand stages short at 4.0 ppg and flushed clean. Flushed and dropped stg 9 ball w/ 2,436 gals 25# linear gel. **(Stage #9 11399):** 2,058 gals 25 # linear, 65,226 gals YF125ST (22,806 gals pad) w/ 151,131 lbs 16/30 Ottawa (131,221 lbs 16/30 Ottawa and 19,910 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 10 ball w/ 2394 gals 25# linear gel. **(Stage #10 11100):** 1344 gals 25 # linear, 59750 gals YF125ST (22386 gals pad) w/ 147768 lbs 16/30 Ottawa (124479 lbs 16/30 Ottawa and 23289 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 11 ball w/ 2562 gals 25# linear gel. **(Stage #11 10800):** 1638 gals 25 # linear, 60577 gals YF125ST (22848 gals pad) w/ 149906 lbs 16/30 Ottawa (132386 lbs 16/30 Ottawa and 17520 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 12 ball w/ 2184 gals 25# linear gel. **(Stage #12 10500):** 9072 gals 25 # linear, 60950 gals YF125ST (23268 gals pad) w/ 148160 lbs 16/30 Ottawa (127350 lbs 16/30 Ottawa and 20810 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 13 ball w/ 2562 gals 25# linear gel. **(Stage #13 10246):** 504 gals 25 # linear, 62974 gals YF125ST (24486 gals pad) w/ 152440 lbs 16/30 Ottawa (126420 lbs 16/30 Ottawa and 26020 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 14 ball w/ 2108 gals 25# linear gel. **(Stage #14 9946):** 8106 gals 25 # linear, 60722 gals YF125ST (22890 gals pad) w/ 148570 lbs 16/30 Ottawa (124240 lbs 16/30 Ottawa and 24330 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 15 ball w/ 2352 gals 25# linear gel. **(Stage #15 9646):** SLB frac down casing, 7056 gals 25 # linear, 59754 gals YF125ST (23184 gals pad) w/ 143960 lbs 16/30 Ottawa (125630 lbs 16/30 Ottawa and 18330 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 16 ball w/ 2520 gals 25# linear gel. **(Stage #16 9346):** SLB frac down casing, 1848 gals 25 # linear, 60620 gals YF125ST (23520 gals pad) w/ 148035 lbs 16/30 Ottawa (131698 lbs 16/30 Ottawa and 16337 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 17 ball w/ 2436 gals 25# linear gel.

**POKER LAKE UNIT #302H
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SUNDRY NOTICE**

ITEM 13

12/02/2010

Page 2 of 2

- 10/20/2010: **(Stage #17 9045):** SLB frac down casing, 2394 gals 25 # linear, 61413 gals YF125ST (22848 gals pad) w/ 149065 lbs 16/30 Ottawa (123719 lbs 16/30 Ottawa and 25346 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed and dropped stg 18 ball w/ 2436 gals 25# linear gel. **(Stage #18 8745):** 1428 gals 25 # linear, 60227 gals YF125ST (22554gals pad) w/ 147428 lbs 16/30 Ottawa (124397 lbs 16/30 Ottawa and 23031 lbs 16/30 Ottawa w/ PropNet) in 1.0-6.0 ppg stages. Flushed stg 18 w/ 5376 gals 25# linear gel. RD of Schlumberger frac equipment. Started flowing well back.
- 10/21 - 10/29/2010: Clean out drill 18 seats. POH w/ work string. POH w/4-1/2" frac string. RIH w/ tubing and production assembly.
- 10/30 - 11/01/2010: Finished installation of new facilities @ battery. Start up ESP and put well on production.
- 11/02/2010: 24 hr test; (P) 48/64 ck. 0 BO + 2153 BW + 0 MCF. TP - 250 psi. LP - 38 psi. CP - 0 psi. PIP - 3254 psi.
- 11/03/2010: 24 hr test; (P) 48/64 ck. 0 BO + 2330 BW + 0 MCF. TP - 250 psi. LP - 36 psi. CP - 0 psi. PIP - 3196 psi.
- 11/04/2010: 24 hr test; (P) 48/64 ck. 0 BO + 2287 BW + 0 MCF. TP - 250 psi. LP - 36 psi. CP - 10 psi. PIP - 3154 psi.
- 11/05/2010: 24 Hr test: (P) 48/64 ck. 0 BO + 2275 BW + 0 MCF. TP - 250
- 11/06/2010: **1st day of oil production:** 24 Hr test: (P) 48/64 ck. 113 BO + 2171 BW + 111 MCF. TP - 340 psi. LP - 70 psi. CP - 270 psi. PIP - 3057 psi.