RECVED 2010

OCD-ARTESIA

UNITED STATES

FORM APPROVED

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT AUG 12 2010 BUREAU OF LAND MANAGEMENT BUREAU OF LAND MANAGEMENT AUG 12 2010 AUG 12 2010 BUREAU OF LAND MANAGEMENT SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1 Type of Well Gas Well.CC Other 2 Name of Operator BOPCO, L. P. 3a. Address P. O. Bas 2760 Midland, TX 79702 4 Location of Well (Footage, Sec. T. R. M. or Survey Description) Surface: SWNE, 2200' FNL, 2030' FEL, Sec 28, T24S, R31E, Lat N32.189406, Lon W103.780289 BHL: NWSW, 2118' FNL, 969' FWL, Sec 21, T24S, R31E, Lat N32.204144, Long W103.787681 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Star/Resume) Water Shut-Off	AUG 12 LOND BORE AND 12 LOND ABOUT USE this for abandoned well. U		IAGEMENT PORTS ON WE to drill or to re- APD) for such pr	LLS enter an	NM0506A - NM0522A
SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1 Type of Well	SUBMIT IN TRIPLIC		PORTS ON WE to drill or to re- APD) for such pr	ELLS enter an	
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Type of Well Gas Well Other S Well Well Gas Well Other	SUBMIT IN TRIPLIC			oposais.	
Swell Name and No. Poker Lake Unit #302H	l Type of Well ☐				7 If Unit or CA/Agreement, Name and/or No
2. Name of Operator BOPCO, L. P. 3a. Address P. O. Box 2760 Midland, TX 79702 4 Location of Well (Footage, Sec., T. R., M., or Survey Description) Surface: SWNE, 2200' FNL, 2030' FEL, Sec 28, T248, R31E, Lat N32.189406, Lon W103.780289 BHL: NWSW, 2118' FNL, 969' FWL, Sec 21, T248, R31E, Lat N32.204144, Long W103.787681 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Acidize Practure Treat Reclamation Fracture Treat Reclamation Casing Repair Change Plans Plug and Abandon Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertunent details, including estimated starting date of any proposed work and approximate duration the 1fthe proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertunent markers and ze Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed only after all requirements, including reclamation, have been completed, and the operator in determined that the site is ready for final inspection) BOPCO requests approval of the following: The 2nd Intermediate cement program will change from a one stage cement program to a two stage cement program with cement to surface The DV tool will be at approximately 5000'. Cement is as follows: Stage I Lead 375 sks of LiteCRETE with additives D124, D177, D042, D046, and D065, yield 2.17 ft:3/sk, density 10.20 lb/gal, and from		Well 🗆 🔲 Other			8 Well Name and No.
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TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Reclamation Water Shut-Off Well Integrity Casing Repair New Construction Recomplete Other Final Abandonment Notice Type of Action Temporarily Abandon Te					
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Alter Casing Repair New Construction Recomplete Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Tonvert to Injection Plug Back Water Disposal Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zo Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 do following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed only after all requirements, including reclamation, have been completed, and the operator had determined that the site is ready for final inspection.) BOPCO requests approval of the following: The 2nd Intermediate cement program will change from a one stage cement program to a two stage cement program with cement to surface The DV tool will be at approximately 5000°. Cement is as follows: Stage 1 Lead 375 sks of LiteCRETE with additives D124, D177, D042, D046, and D065, yield 2.17 ft3/sk, density 10.20 lb/gal, and from	TYPE OF SUBMISSION		TY	TE OF ACTION	
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8262-8666'. Stage 2 Lead 500 sks of LiteCRETE with additives D124, D177, D042, D046, and D065, yield 2.17 ft3/sk, density 10.20 lb/gal, and from 0-45 Tail 50 sks of TXI with additives D049, D065, D013, D042, D046 and D167, yield 1.41 ft3/sk, density 13.00 lb/gal, and from 4596-5000'. BOPCO L.P. Bond # on file: COB000050	testing has been completed. Final Abadetermined that the site is ready for fin BOPCO requests approval of the The 2nd Intermediate cement provided the DV tool will be at approxime Stage 1 Lead 375 sks of LiteCRI 5000-8262'. Tail 50 sks of TXI v8262-8666'. Stage 2 Lead 500 sks of LiteCRI Tail 50 sks of TXI with additives	andonment Notices shall be lat inspection) e following: rogram will change from lately 5000'. Cement is ETE with additives D12 with additives D049, D0 ETE with additives D12 is D049, D065, D013, D0 D000050 SFD	m a one stage cement as follows: 4, D177, D042, D046, 65, D013, D042, D046 4, D177, D042, D046, 42, D046 and D167, y	program to a two stag and D065, yield 2.17 and D167, yield 1.41 and D065, yield 2.17 ield 1.41 ft3/sk, densit	nation, have been completed, and the operator has ge cement program with cement to surface. ft3/sk, density 10.20 lb/gal, and from ft3/sk, density 13.00 lb/gal, and from ft3/sk, density 10.20 lb/gal, and from 0-4596'. ty 13.00 lb/gal, and from 4596-5000'.
CONDITIONS OF APPROVAL		CONI	DITIONS O	O FOR F APPROV	
14. Therefore contribution for account is true and correct.		intrio and asst		πογ	AL
Name (Printed/Typed)	14 16	is true and correct		Drilling Engineer	
$\rho \in V/V$			1 Title		
DIL ()	Name (Printed/Typed) Brian Hammit	-			_ APPROVED
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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





Poker Lake Unit #302H 30-015-37647 BOPCO, L.P. August 2, 2010 Conditions of Approval

- 1. The minimum required fill of cement behind the 7 inch production casing is:
 - a. First stage to DV tool, cement shall:

Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation on the next stage.

b. Second stage above DV tool, cement shall:

Cement to surface. If cement does not circulate, contact the appropriate BLM office.

CRW 080210