Form 3160-5 (June 2015)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Artes: a

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 201.

Expires: January 31,
Lease Serial No.
NMNM02864

SUNDRY N	OTICES AND REPORTS ON WELLS	
	form for proposals to drill or to re-enter an	
abandoned well.	Use form 3160-3 (APD) for such proposals.	

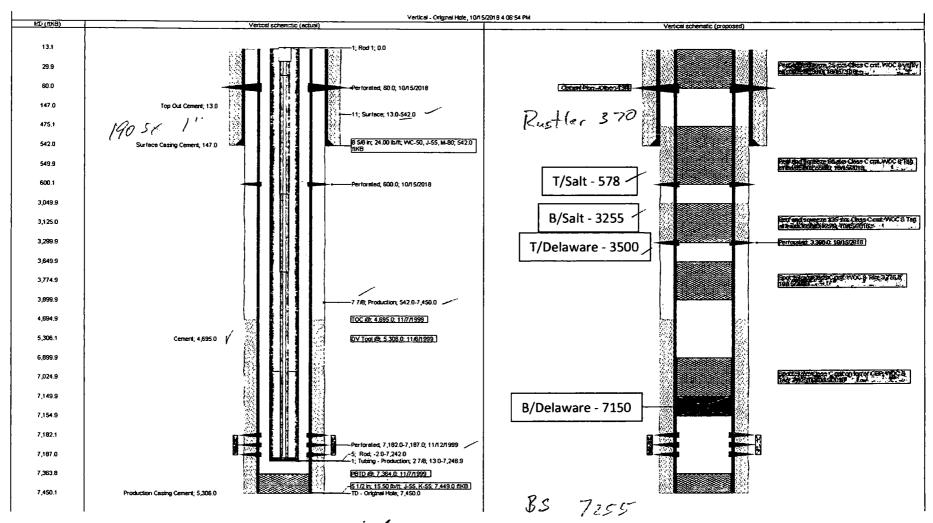
6. If Indian, Allottee or Tribe Name

<del></del>								
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.			
Type of Well     Gas Well □ Other					8. Well Name and No. POKER LAKE UNIT 144			
Name of Operator     BOPCO LP	HERRY .com		9. API Well No. 30-015-30541					
3a. Address 6401 HOLIDAY HILL RD BLD MIDLAND, TX 79707	3b. Phone No. (include area code) Ph: 432-221-7379			10. Field and Pool or Exploratory Area NASH DRAW;BRUSHY CANYON				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	;			11. County or Parish, St	tate		
Sec 31 T23S R30E Mer NMP				EDDY COUNTY,	NM			
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent	☐ Acidize	Acidize			on (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Hydraulic Frac		□ Reclamation		■ Well Integrity		
☐ Subsequent Report	☐ Subsequent Report ☐ Casing Repair		v Construction	☐ Recomp	lete	□ Other		
☐ Final Abandonment Notice	Change Plans	🔀 Plu	g and Abandon	□ Tempora	arily Abandon			
	Convert to Injection	Plu:	g Back	■ Water D	☐ Water Disposal			
BOPCO, LP respectfully submits this sundry notice of intent to plug and abandon the referenced well.  1. MIRU. POOH w/rods and bump. Remove wellhead and install 3K manual BOP. Function test BOP.  2. RIH w/5-1/2" CIPB to 7150', set. Tag CIBP to verify setting. Circulate 9.5# salt gel mud. Test csg to 500 psi. Spot 25 sxs Class C cmt on CIBP to 7025'. WOC & tag. (Delaware).  3. PUH, spot 25 sxx Class C 3900'-3775'.  4. Perf 5-1/2" csg @ 3000'. Sqz 135 sxs Class C to 3050'. WOC & tag. (T/Delaware, B/Salt).  3. SEE ATTACHED FOR CONDITIONS OF APPROVAL								
3550	3:	ZOS G C Accept	od for record ·	NMOCD		TERED		
14. I hereby certify that the foregoing is	Electronic Submission #	439936 verifie 3OPCO LP, se	d by the BLM Wel ent to the Carlsba	II Information	System	y D		
Name (Printed/Typed) TRACIE J	CHERRY		Title REGULATORY COORDINATOR					
Signature (Electronic S		Date 10/16/2018						
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	SE			
Approved By Annos	a. amos_		Title Sug	w. AL	T	10-18-18 Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive transfer of the conductive t	nitable title to those rights in the operations thereon.	Office Car	Ishad	Field Bt	ice			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	erson knowingly and ithin its jurisdiction.	willfully to mal	ke to any department or a	gency of the United		

## Additional data for EC transaction #439936 that would not fit on the form

32. Additional remarks, continued
5. Perf 5-1/2" csg @ 500". Sqz 60 sxs Class C to 500". WOC & tag. (T/Salt, Csg Shoe).

- 6. Perf 5-1/2" @ 60. Sqz 25 sxs Class C to surf. Verify cmt to surface.
- 7. Cut off wellhead 5' below surface. Set P&A marker



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## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.