Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD Artesia

FORM APPROVED OMB NO. 1004-0137

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an bandoned well. Use form 3160-3 (APD) for such proposals.	NMLC067144 6. If Indian, Allottee or Tribe Name		
	5. Lease Serial No.		
BUREAU OF LAND MANAGEMENT	Expires: January 31, 2018		

abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.		
Type of Well Gas Well					8. Well Name and No. INDIAN FLATS BASS 5		
Name of Operator BOPCO LP	me of Operator Contact: TRACIE J CHERRY					9. API Well No. 30-015-22671-00-S1	
3a. Address 6401 HOLIDAY HILL RD BLDG 5 SUITE 200 MIDLAND, TX 79707 3b. Phone No. (include area code) Ph: 432-221-7379					10. Field and Pool or Exploratory Area INDIAN FLATS		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 35 T21S R28E SESW					EDDY COUNTY, NM		
12. CHECK THE A	PROPRIATE BOX(ES) T	O INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize ☐ Deepen		pen	☐ Production (Start/Resume)		☐ Water Shut-Off	
_	☐ Alter Casing ☐ Hydraulic Fracturing ☐ Rec		☐ Reclam	ation	■ Well Integrity		
☐ Subsequent Report	□ Casing Repair	☐ Casing Repair ☐ New Construction ☐ Reco		☐ Recomp	olete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	🛭 Plug	and Abandon	□ Temporarily Abandon			
	☐ Convert to Injection ☐ Plug Back ☐ Water		☐ Water I	Disposal			
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 for recompletion 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. BOPCO, LP respectfully submits this sundry notice of intent to plug and abandon the referenced SEE ATTACHED FOR well. 1. MIRU. POOH w/tbg*. Remove wellhead and install 3K manual BOP. Function test BOP. 2. RIH w/5-1/2" CIBP to 3480' and set. Tag with tbg to verify setting. Circulate 9.5# salt gell mud. Test csg to 500 psi. Spot 25 sxs Class C cmt on top of CIBP. WOC & Tag. 3. Spot 50 sxs Clss C cmt 2700'-2250'. WOC & tag (T. Delaware, B/Salt) 4. Perf @ 1400'. Sqz w/50 sxs Class C cmt to 1230'. (DV Tool) Accepted for record - NMOCD DISTRICT II-ARTESIA O.C.D. DISTRICT II-ARTESIA O.C.D.							
14. I hereby certify that the foregoing is Commi Name (Printed/Typed) TRACIE J	Electronic Submission #43 For BO itted to AFMSS for processin	PCO LP, se	ent to the Carlsba RAH MCKINNEY o	d	S (19DLM0011SE)		
71010120	ONEIN		TALE TREGOL	ATORT AIG	ALIOI		
Signature (Electronic S	ubmission)		Date 10/03/2	018			
	THIS SPACE FOR	FEDERA	L OR STATE	OFFICE U	SE		
Approved By Conditions of approval, if any, are attached the applicant holds legal or equ	1. Approval of this notice does no	et warrant or	Title Supe	J. PET	·	10-4-18 Date	
which would entitle the applicant to conductivities and Title 18 U.S.C. Section 1001 and Title 43	ct operations thereon.		Office On knowingly and	willfully to me		Office	
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States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

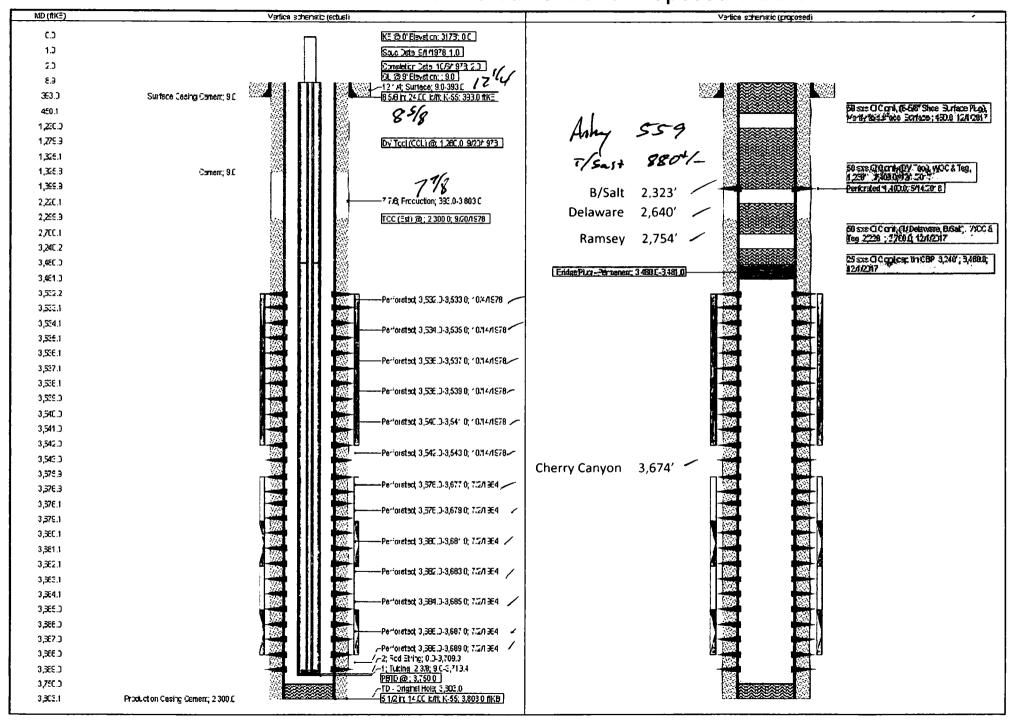
Additional data for EC transaction #438160 that would not fit on the form

32. Additional remarks, continued SOZ Cont to Surface. WOC & verify cmt at surface (8-5/8" shoe, surface)

6. Cut wellhead 5' below surface. Set P&A marker.

*If tbg and TAC cannot be pulled, propose to cut tbg above TAC (set 100' above perfs). Set plug in seating nipple. Circulate salt gel mud. Test csg to 500 psi. Spot 25 sxs Class C cmt on top. WOC & tag. Proceed with plugs as planned.

Indian Flats Bass Federal 5 Current and Proposed WBD's



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 90th day provide this office, prior to the 90th 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. Dry Hole Marker: 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 10th 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. <u>Show date well was plugged.</u>
- 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.