SUNDRY	UNITED STATE: EPARTMENT OF THE I BUREAU OF LAND MANA NOTICES AND REPO his form for proposals to foll. Use form 3160-3 (AP	NTERIOR GEMENT RTS ON W	OCD Arts ELLS enter an proposals.	esia	OMB N	I APPROVED NO. 1004-0137 January 31, 2018 or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well     Image: Second state     Image: Second state			8. Well Name and No. INDIAN FLATS BASS 3				
2. Name of Operator XTO PERMIAN OPERATING	HERRY com		9. API Well No. 30-015-21853-00-S1				
3a. Address3b. Phone No6401 HOLIDAY HILL ROAD BLDG 5Ph: 432-22MIDLAND, TX 79707Ph: 432-22			o. (include area code) 21-7379		10. Field and Pool or Exploratory Area INDIAN FLATS		
4. Location of Well (Footage, Sec.,		11. County or Parish, State					
Sec 35 T21S R28E NWSW		EDDY COUNTY, NM					
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	□ Acidize	🗖 Dee	epen	Producti	ion (Start/Resume)	□ Water Shut-Off	
—	□ Alter Casing		Iraulic Fracturing	🗖 Reclama	ation	Well Integrity	
Subsequent Report	Casing Repair		w Construction	Recomplete		Other	
Final Abandonment Notice	Change Plans	Change Plans 🛛 Plug		Tempora	arily Abandon		
	Convert to Injection		g Back 🔲 Water D		visposal		
testing has been completed. Final A determined that the site is ready for the XTO Permian Operating, LLC referenced wellbore. 1. MIRU plugging company. F BOP.	final inspection.	sundry notice	of intent to plug	and abando A	GC 10/2		
2. RIH w/tbg and tag CIBP. C 500 psi.			•	_ •			
3. PUH w/tbg to 2,700? and s	pot 25 sxs Class C cemer	nt to 2,460'. V	VOC and Tag. (T	Delaware)	ATTACHEL	FOR	
4. Perf 5-1/2" csg. at 1950". R	IH w/tbg and squeeze 40 :	sxs Class C	cmt to 1850". WO ZZOJ	с & Tag. (В 7	DITIONS O	F APPROVAL	
14. I hereby certify that the foregoing is						E CONSERVATION	
Electronic Submission #485308 verifie For XTO PERMIAN OPERATIO Committed to AFMSS for processing by DEBO Name(Printed/Typed) TRACIE J CHERRY			G LLC, sent to the Carlsbad				
			RECEIVED				
Signature (Electronic Submission) Date 09/26/2019 THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
	170		<u> </u>			11 17 10	
Approved By Aller Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or			Title <b>S</b>	RET		Date	
certify that the applicant holds legal or equivalent would entitle the applicant to condu- which would entitle the applicant to condu-	Office <b>L</b>	Ð					
Title 18 U.S.O. Section 1001 and Title 43 states any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	rson knowingly and ithin its jurisdiction.	willfully to mal	ke to any department or	agency of the United	
(Instructions on page 2) <b>** BLM REV</b>	ISED ** BLM REVISED	) ** BLM RE	EVISED ** BLM	REVISED	** BLM REVISE	D **	

## Additional data for EC transaction #485308 that would not fit on the form

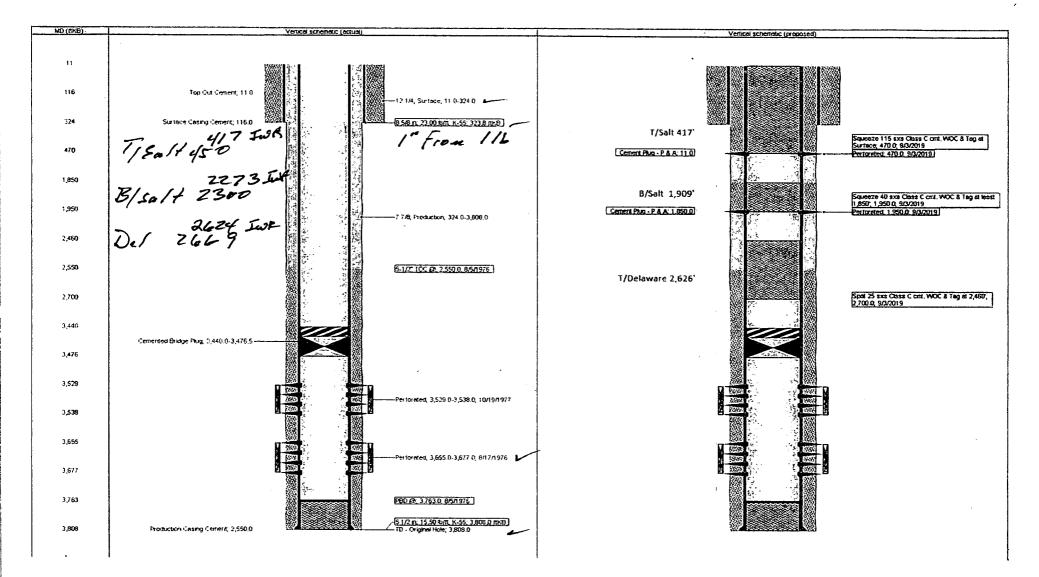
## 32. Additional remarks, continued

. . .

Salt)

5. Perf 5-1/2" csg. at 470?. Squeeze 115 sxs Class C cmt to surface. WOC & confirm to Surface. (Top Salt/Casing shoe/Surface)

6. ND BOP and cut off wellhead 5? below surface. Set P&A marker.



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

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## 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. <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.

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