	UNITED STATES EPARTMENT OF THE INT		OCD Art	esia	OMB	M APPROVED NO. 1004-0137 : January 31, 2018	
BUREAU OF LAND MANAGEMENT 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. NMLC0671446. If Indian, Allottee or Tribe Name		
							SUBMIT IN TRIPLICATE - Other instructions on page 2
. Type of Well Gas Well Ot		******	8. Well Name and No. INDIAN FLATS BASS 4				
Name of Operator XTO PERMIAN OPERATING	HERRY • .com		9. API Well No. 30-015-2229-00-S1				
a. Address 6401 HOLIDAY HILL ROAD E MIDLAND, TX 79707	o. (include area code) 21-7379		10. Field and Pool or Exploratory Area INDIAN FLATS				
. Location of Well (Footage, Sec., 7		11. County or Parish, State					
Sec 35 T21S R28E NESW					EDDY COUNTY, NM		
12. CHECK THE A	PPROPRIATE BOX(ES) T	O INDICA	TE NATURE O	F NOTICE	, REPORT, OR O	THER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				~		
Notice of Intent	🗖 Acidize	🗖 Dee	pen	Produc	tion (Start/Resume)	U Water Shut-Off	
	□ Alter Casing	🗖 Нус	Iraulic Fracturing	Reclamation		U Well Integrity	
Subsequent Report			New Construction		plete	Other	
Final Abandonment Notice	 Change Plans Convert to Injection 	🔀 Pluj 🗖 Pluj	g and Abandon	□ Tempor	rarily Abandon		
1. MIRU plugging company. F BOP. RIH Teg 2. RIH w/tbg and set CIBP at 2 9.5# salt gel mud. Test casing 3. Perf 5-1/2" csg. at 1-970?. 4. Perf 5-1/2" csg at 460?. Squ	PBTD . Verify 2,750'. Spot 25 sxs Class C to 500 psi. (T/Delaware & 2340 Squeeze 40 sxs Class C cm	C cmt to 2,5 C Perf) 2 2 2 It to 1,870	enent 50'. WOC and ta こ WOC & Tag (B S WOC & verify @	(BF () g. Circulati Salt) SEEE AT	3 <i>49ъ, т</i> ос ГТАСНЕD	FOR	
. I hereby certify that the foregoing is	••••••			COND	TIONS OF	APPROVAL	
	Electronic Submission #48 For XTO PERMIAN itted to AFMSS for procession	I OPERATI	IG LLC, sent to th	ne Carlsbad		OIL CONSERVAT ARTESIA DISTRICT	
Name (Printed/Typed) TRACIE J	CHERRY		Title REGUL	ATORY CO	ORDINATOR	OCT <u>3.1</u> 2019	
Signature (Electronic S	Submission)		Date 09/26/20)19	, 	RECEIVED	
.•	THIS SPACE FOR	FEDERA	L OR STATE (SE		
pproved By	A_Q. amos_		Title SAE	Γ	· · · · · · · · · · · · · · · · · · ·	10 - 12-1 Date	
ditions of approval if any, are attached fy that the applicant holds legal or equ ch would entitle the applicant to condu	itable title to those rights in the su		Office CFO)			
e 18 U.S.C. Section 1001 and Title 43 ates any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a criticatements or representations as to	me for any pe any matter w	rson knowingly and thin its jurisdiction.	willfully to ma	ake to any department	or agency of the United	
tructions on page 2) ** BLM REVI	SED ** BLM REVISED *	* BLM RF	VISED ** BI M	REVISE) ** BLM REVISI	=D **	
						7	

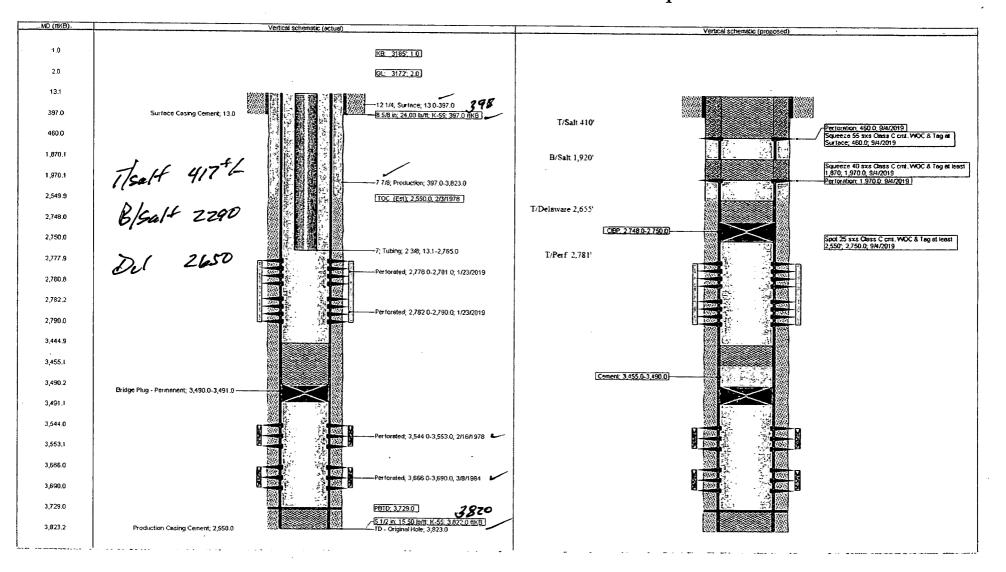
Additional data for EC transaction #485311 that would not fit on the form

32. Additional remarks, continued

Salt/Casing shoe/Surface)

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

Indian Bass Flats Federal #4 Current and Proposed WBD's



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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 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. <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 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.

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