

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Revised July 18, 2013

☐ AMENDED REPORT

HOBBS OCD  
MAY 06 2019  
RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address XTO ENERGY INC 6401 HOLIDAY HILL RD, BLDG 5, MIDLAND, TX 79707		2. OGRID Number 5380
3. Property Name BOOTSTRAP BILL STATE		4. APT Number 30-025-45910
5. Property Code 325623	6. Well No. 1H	

7. Surface Location									
UL - Lot M(4)	Section 31	Township 19S	Range 35E	Lot Idn 4	Feet from 241	N/S Line SOUTH	Feet From 1,139	E/W Line WEST	County LEA

8. Proposed Bottom Hole Location									
UL - Lot D(1)	Section 31	Township 19S	Range 35E	Lot Idn 1	Feet from 50	N/S Line NORTH	Feet From 380	E/W Line WEST	County LEA

9. Pool Information	
Pool Name WC-25 G-08 S203506D; BONE SPRING	Pool Code 97683 97983

Additional Well Information				
11. Work Type N	12. Well Type OIL	13. Cable/Rotary R	14. Lease Type STATE	15. Ground Level Elevation 3,702
16. Multiple	17. Proposed Depth 15,241'	18. Formation 1st Bone Spring	19. Contractor	20. Spud Date 07/01/2019
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program						
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	17.5	13.375	54.5	1,850'	1625	0'
INTERM1	12.25	9.625	40	3,950'	1315	0'
PROD	8.75	5.5	17	15,241'	1935	3,450'

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	5000	3000	CAMERON

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: Kelly Kardos		OIL CONSERVATION DIVISION	
Printed name: Kelly Kardos		Approved By: [Signature]	
Title: Regulatory Coordinator		Title:	
E-mail Address: kelly_kardos@xtoenergy.com		Approved Date: 05/06/19 Expiration Date: 05/06/21	
Date: 5/03/2019 Phone: 432-620-4374		Conditions of Approval Attached	

GCP Rec 05/06/19

See Attached  
Conditions of Approval

# CONDITIONS OF APPROVAL

API #	Operator	Well name & Number
30-025-45910	XTO ENERGY INC	BOOTSTRAP BILL State # 001H

Applicable conditions of approval marked with XXXXXX

## Drilling

XXXXXXX	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string

## Casing

XXXXXXX	SURFACE & INTERMEDIATE(1) CASING - Cement must circulate to surface --
XXXXXXX	PRODUCTION CASING - Cement must tie back into intermediate casing --
XXXXXXX	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water

## Lost Circulation

XXXXXXX	Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186

## Stage Tool

XXXXXXX	Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186
XXXXXXX	If using Stage Tool on Surface casing, Stage Tool must be greater than 350' and a minimum 200 feet above surface shoe.
XXXXXXX	When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.

## Completion & Production

XXXXXXX	Will require a directional survey with the C-104