E-mail Address: kelly_kardos@xtoenergy.com

Date: 5/03/2019 Phone: 432-620-4374

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-97
Phone: (576) 748-1283 Fax: (575) 748-97
Phone: (576) 748-1283 Fax: (575) 748-97 MAY 06 2019

State of New Mexico

Form C-101 Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

□AMENDED REPORT

See Attached

Conditions of Approval

District III 1000 Rio Brazos Re Phone: (505) 334-6		M 87410) 334-6170	MAY OF	JED	1220 South S	St. Fra	ncis Dr.							
<u>District IV</u> 1220 S. St. Francis Phone: (505) 476-3		NM 87505) 476-3462	RECEI	,4	Santa Fe,	, NM 8	7505			,				
APPLIC	CATIO	N FOR	PERMIT T	O DRILL	, RE-ENTE	R, DE	EPEN,	PLUGBAC	K, OR A	DD A ZONE				
XTO ENER	GY INC	;	Operator Name a	and Address					² OGRID N 5380	umber				
1			LDG 5, MIDL	AND, TX 7	9707			30-02	API Nur	nber 9/2				
* Proper	ty Code	_ 1			Property Name		·	1 70 00	31	e Well No.				
96	462	7			Surface Location				<u> </u>	· · · · · · · · · · · · · · · · · · ·	-			
UL - Lot	Section	Township	Range	Lot Idn	Feet from		S Line	Feet From	E/W Line	_ 1 ′	, ,			
MU	31	19S	35E	Ψ 1 B	241	تتب	UTH	1,169	WES	T LEA				
UL - Lot	Section	Township	Range	Lot Idn	sed Bottom Ho		S Line	Feet From	E/W Line	County				
		19S	35E	·	50	NO	RTH	1,800	WES	·				
				9. p r	l Pool Informatio		i							
WC-25 G-0	8 S203	506D; BC	ONE SPRING	Poo	ol Name					Pool Code 97683	979			
				Additio	nal Well Infor	mation								
II. Work	Туре		Well Type		13. Cable/Rotary		Į.	4. Lease Type	15	Ground Level Elevation 3.703	ı			
N 16. Mu	Itiple	 	17. Proposed Depth	OIL R 7- Proposed Depth 18- Formati		ion STATE 19. Contractor			3, 7 03 20. Spud Date					
Depth to Grour	nd water		15,230'	nce from nearest	1st Bone S	pring		Distance	to nearest sur	7/01/2019				
									io nearest sur					
W _{e will be}	using a c	losed-loop	system in lieu of	f lined pits										
			21.	Proposed C	asing and Cem	ent Pro	gram			···········				
Туре	Hole	Size	Casing Size	Casing W	/eight/ft	Setting	Depth	Sacks of C	Cement	Estimated TOO	<u> </u>			
SURF	17	'.5	13.375	54.5		1,850'		1625		0'				
INTERM1	12.	25	9.625 40			3,950'		1315		0'				
PROD	8.7	75	5.5			15,230'		1935		3,450'				
			Casin	g/Cement P	rogram: Addit	tional C	omment	s						
	•		77	D 1 DI		4' D								
	Т				lowout Preven	tion Pro				Main State and				
DOUBLE R	Type			Vorking Pressur 5000	<u>re</u>		Test Press	sure	CAI	Manufacturer MERON				
DOOBLE K	./~\IVI		<u> </u>	3000	<u> </u>		3000		CAI	VIERON				
^{23.} I hereby cer best of my kno			on given above is tr	rue and complet	te to the		OIL	CONSERVAT	TION DIV	/ISION				
I further cert	ify that I b	ave compli	ed with 19.15.14.9) (A) NMAC 🗜	and/or And	roved By				 				
19.15.14.9 (B) Signature: \(\)	19.15.14.9 (B) NMAC , if applicable. Signature:			1,,,,,	The state of the s									
Printed name:	بدیدن Kelly Kı	/ * //~ /	ر هري		Title	e:	//	,						
	Printed name: Kelly Kardos Title: Regulatory Coordinator					Approved Date: 05/06/19 Expiration Date: 05/06/24								
		Title: Negulatory Coolulliator							•	Approved Date 7 7 7/7 Expiration Date: 07/00/4				

Conditions of Approval Attached

CONDITIONS OF APPROVAL

API#	Operator	Well name & Number
30-025-45912	XTO ENERGY INC	BOOTSTRAP BILL State # 003H

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 surfact 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 & INTERNEMIATE(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

XXXXXX	Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186
XXXXXX	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

XXXXXX	Will require a directional survey with the C-104