Office	Z/10/2023 7:11:09	Sta	te of New N					Page 1 of 8	
<u>District I</u> – (575) 39	rict I – (575) 393-6161 Energy, Minerals and Natural Resources 5 N. French Dr., Hobbs, NM 88240			Revised July 18, 2013 WELL API NO.					
	istrict II – (575) 748-1283 1 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION			30-015-35047 5 Indicate Type of Lease					
District III – (505)	<u>strict III</u> – (505) 334-6178 1220 South St. Francis Dr.			5. Indicate Type of Lease STATE X FEE					
District IV – (505)	d., Aztec, NM 87410 476-3460	Sar	nta Fe, NM	87505	6. State Oil & Gas Lease No.				
1220 S. St. Francis 87505	Dr., Santa Fe, NM								
(DO NOT USE TH	SUNDRY NOTI IIS FORM FOR PROPOS ERVOIR. USE "APPLIC		O DEEPEN OR I	PLUG BACK TO A	7. Lease Draw BJ	Name or Unit A	greement N	lame	
PROPOSALS.)	ll: Oil Well 🔟	Gas Well Oth	nor.		8. Well 1	Number ,			
2. Name of Op	erator XTO Energy	das wen Ou	161		9. OGRID Number				
		inc.			005380				
	y Hill Rd BLDG #5,	Midland TX 7970	7			name or Wildca al Canyon; Bone S			
4. Well Location					2212				
Unit L		2310 feet fro		line and	2310	_feet from the _		_line	
Section	n 36			Range 29E	NMPM	Count	ty Eddy		
		11. Elevation (Sh	ow whether L 3052 (OR, RKB, RT, GR, e. GL	tc.)				
	12. Check A	Appropriate Box	to Indicate	Nature of Notice	e, Report oi	Other Data			
	NOTICE OF IN	TENTION TO:		l su	IBSEQUEI	NT REPORT	OF:		
	MEDIAL WORK	PLUG AND ABA		REMEDIAL WO			RING CASIN	IG □	
TEMPORARILY		CHANGE PLANS		COMMENCE D		NS.□ PAND	Α		
PULL OR ALTE		MULTIPLE COM	PL 🗌	CASING/CEME	ENT JOB	Ш			
DOWNHOLE C	 -								
OTHER:				OTHER:					
	e proposed or comp								
	ng any proposed wo		9.15.7.14 NML	AC. For Multiple C	completions:	Attach Wellbore	diagram of		
XTO En	ergy Inc. respectfully sub	omits this NOI to PA for	the well above. E	Below is the procedure as	nd attached are th	ne current and propo	sed wellbore d	iagrams.	
	ND WH and NU 3K manu MIRU WLU, RIH work s			n ton of retrieve retrieve	able bridge plug s	at 5010' and then ret	riovo it		
3) F	RIH GR to 7250'; RIH se	t CIBP at 7220'; spot 25	SKS Class C cer					fs, T/Bone	
	pose to omit pressure test RIH set CIBP at 5500'; pr			ot 25 SKS Class C cemer	nt from 5500' to	5247'. WOC and tag	g to verify TOO	C. (T/Delaware	
Perfs). 5) S	Spot 25 SKS Class C cem	ent from 3578' to 33/3	WOC and tag to	verify TOC (T/Delaws	ara Intermediate	Casing Shoe)	•	`	
6) N	AIRU WLU, perforate at	650'.		veiny 100. (17Delawa	arc, intermediate	Casing Shoe)			
	Circulate Class C cement ND BOP. RDMO PU, trai								
9) P	Pull fluid from steel tank	and haul to disposal. Re	lease steel tank.				- man	21	
		Adhere to	NMOCD) WITH CO	VDITIUN	D	
		COAs Att			-nnavi	MIII co.			
Spud Date:	10/4/2006		Kıg Kelease	Date:	bhRo.m				
<u> </u>									
I hereby certify t	hat the information	above is true and c	omplete to the	best of my knowle	dge and belie	f			
Thereby certify t			ompiete to the	oest of my knowie	age una cene	••			
SIGNATURE	amanda Thame	A	TITLE F	Regulatory Analyst		DATE	7/10/2023		
			_ ****22						
Type or print nar For State Use O	me Amanda Thames		_ E-mail addre	ess: amanda.thame	es@exxonmobil	.com PHONE: _	432.221.73	/40	
TOI State USE U	<u>my</u>								
APPROVED BY		forman	_TITLEF	Petroleum Specia	alist	DATE	7/12/23		
Conditions of Ap	oproval (if any):	-							

CONDITIONS FOR PLUGGING AND ABANDONMENT

OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down. Company representative will be on location during plugging procedures.

- A notice of intent to plug and abandon a wellbore is required to be approved before plugging
 operations are conducted. A cement evaluation tool is required in order to ensure isolation of
 producing formations, protection of water and correlative rights. A cement bond log or other
 accepted cement evaluation tool is to be provided to the division for evaluation if one has not
 been previously run or if the well did not have cement circulated to surface during the original
 casing cementing job or subsequent cementing jobs. Insure all bradenheads have been
 exposed, identified and valves are operational prior to rig up.
- 2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- 3. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- 5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
- 6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- 8. Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- 10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- 13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- 14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

- 16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- 18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
 - A) Fusselman
 - B) Devonian
 - C) Morrow
 - D) Wolfcamp
 - E) Bone Springs
 - F) Delaware
 - G) Any salt sections
 - H) Abo
 - 1) Glorieta
 - J) Yates.
 - K) Cherry Canyon Eddy County
 - L) Potash---(In the R-111-P Area (Page 3 & 4), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
- 21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQUIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3.API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)------AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

R-111-P Area

T 18S - R 30E

Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

T 19S - R 29E

Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J K,N,O,P. Sec 23. Sec 24. Sec 25 Unit D. Sec 26 Unit A-F. Sec 27 Unit A,B,C,F,G,H.

T 19S - R 30E

Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec 10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec 24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32 Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

T 19S - R 31E

Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

T 20S - R 29E

Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec 23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit A-H. Sec 36 Unit B-G.

T 20S - R 30E

Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P. Sec 19 Unit A,B,G,H,I,J,O,P. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

T 20S - R 31E

Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P. Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

T 21S - R 29E

Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec 23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

T 21S - R 30E

Sec 1 – Sec 36

T 21S - R 31E

Sec 1 – Sec 36

T 22S - R 28E

Sec 36 Unit A,H,I,P.

T 22S - R 29E

Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

T 22S - R 30E

Sec 1 – Sec 36

T 22S - R 31E

Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit C,D,E,F,K,L,M,N. Sec 25 Unit A,B,C,D. Sec 26 Unit A,BC,D,G,H. Sec 27 – Sec 34.

T 23S - R 28E

Sec 1 Unit A

T 23S - R 29E

Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33 Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

T 23S - R 30E

Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec 33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

T 23S - R 31E

Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec 34. Sec 35 Unit C,D,E.

T 24S – R 29E

Sec 2 Unit A, B, C, D. Sec 3 Unit A

T 24S - R 30E

Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

T 24S - R 31E

Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

T 25S - R 31E

Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.



Wellbore Diagram - RRC

Well Name: Draw BJL State 001

API/UWI 3001535047	SAP Cost Center ID 1138351001		State/Province New Mexico		County Eddy		
Surface Location T25S-R29E-S36			Spud Date 10/4/2006 00:00	Original KB Elevation (ft) 3,071.00	Ground Elevation (ft) 3,052.00	KB-Ground Distance (ft) 19.00	Surface Casing Flange Elevatio
Lease							

Vertical, Original Hole, 7/10/2023 8:07:35 PM			ıs	
	, , , , , , , , , , , , , , , , , , , ,	Top (ftKB)	Btm (ftKB)	Current Status
MD (ftKB)	Vertical schematic (actual)	650.0	651.0	
	Casing Joints; 19.0-600.0; 581.00; 1-1; 13 3/8; 12.72	5,602.0	5,606.0	Squeezed (5,602.0 -
2,970.1	Casing Joints; 19.0-3,504.0; 3,485.00; 2-1; 9 5/8; 8.92			5,606.0 ftKB)
5.103.0	Casing Joints; 19.0-9,300.0; 9,281.00; 3-1; 5 1/2; 4.89	5,724.0	5,728.0	Squeezed (5,724.0 -
.,	Perf; 5,602.0-5,606.0; 2/19/2007			5,728.0 ftKB)
5,724.1	Perf; 5,724.0-5,728.0; 2/19/2007	5,734.0	5,740.0	Squeezed (5,734.0 - 5.740.0 ftKB)
5.740.2	Perf; 5,734.0-5,740.0; 2/19/2007			- / /
-,	Perf; 6,836.0-6,846.0; 2/16/2007	6,836.0	6,846.0	Squeezed (6,836.0 - 6,846.0 ftKB)
6,857.9	Perf; 6,858.0-6,864.0; 2/16/2007	0.050.0	0.004.0	, ' · · · · · · · · · · · · · · · · · ·
7,009.8	Perf; 7,006.0-7,010.0; 2/16/2007	6,858.0	6,864.0	Squeezed (6,858.0 - 6,864.0 ftKB)
	Perf; 7,024.0-7,036.0; 2/16/2007	7,000,0	7.040.0	/
7,272.0	Perf; 7,272.0-7,274.0; 1/17/2010	7,006.0	7,010.0	Squeezed (7,006.0 - 7,010.0 ftKB)
7,334.0	Perf; 7,330.0-7,334.0; 1/17/2010	7.024.0	7.026.0	Squeezed (7,024.0 -
	Perf; 7,402.0-7,406.0; 1/17/2010	7,024.0	7,036.0	7,036.0 ftKB)
7,505.9	Perf; 7,506.0-7,510.0; 1/17/2010	7.272.0	7,274.0	7,000.0 (11(D)
7,529.9	Perf; 7,526.0-7,530.0; 1/17/2010	7,272.0	7,334.0	
7 000 0	Perf; 7,552.0-7,556.0; 1/17/2010	,	,	
7,602.0	Perf; 7,602.0-7,606.0; 1/17/2010	7,402.0	7,406.0	
7,748.0	Perf; 7,744.0-7,748.0; 1/8/2010	7,506.0	7,510.0	
7,826.1	Perf; 7,794.0-7,798.0; 1/8/2010	7,526.0	7,530.0	
<i>'</i>	Perf; 7,826.0-7,839.0; 1/8/2010	7,552.0	7,556.0	
7,857.9	Perf; 7,854.0-7,858.0; 1/8/2010	7,602.0	7,606.0	
7,928.1	Perf; 7,892.0-7,896.0; 1/8/2010	7,744.0	7,748.0	
· 1	Perf; 7,928.0-7,932.0; 1/8/2010	7,794.0	7,798.0	
8,044.0	Perf; 8,036.0-8,044.0; 11/17/2006 — Perf; 8,140.0-8,144.0; 11/17/2006 — Perf; 8,156.0-8,160.0; 11/17/2006 — Perf; 8,156.0-8,160.0; 11/17/2006	7,826.0	7,839.0	
8,155.8	Peri, 8,140.0-8,144.0, 11/17/2006 ——————————————————————————————————	7,854.0	7,858.0	
· 1	Peri, 8,150.0-8,160.0, 11/17/2006 ——————————————————————————————————	7,892.0	7,896.0	
8,200.1		7,928.0	7,932.0	
8,223.1	Perf; 8,215.0-8,218.0; 11/17/2006 Perf; 8,223.0-8,226.0; 11/17/2006	8,036.0	8,044.0	
· 1		8,140.0	8,144.0	
9,067.9	Port 0.420.0.0.420.0.4440/2000	8,156.0	8,160.0	
9,257.9	Peri; 9,130.0-9,138.0; 11/19/2006	8,190.0	8,200.0	
		8,215.0	8,218.0	
		8,223.0	8,226.0	
		9,044.0	9,068.0	
		9,130.0	9,138.0	
		0,100.0	0,100.0	

Draw BJL State 1H - Proposed WBD

600' Surface Casing Shoe

2970' TOC

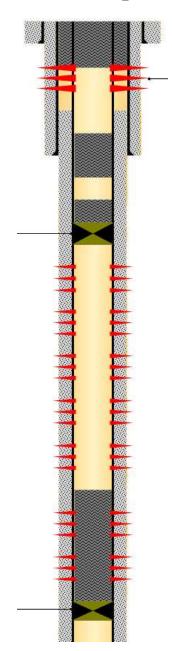
3504' Intermediate Casing Shoe

3528' T/Delaware

5602' T/Delaware Perfs

7088' T/Bone Spring

7272' T/Bone Spring Perfs



Perf and circulate from 650' to surface.

Spot 25 SKS Class C: 3578' – 3343'.

Spot 25 SKS Class C atop CIBP: 5500' to 5243'. PT CIBP to 500 PSIG for 30 min. WOC and Tag.

Spot 25 SKS Class C atop CIBP: 7220' to 6967'. WOC and Tag. Propose no pressure test due to perfs above

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 238235

CONDITIONS

Operator:	OGRID:		
XTO ENERGY, INC	5380		
6401 Holiday Hill Road	Action Number:		
Midland, TX 79707	238235		
	Action Type:		
	[C-103] NOI Plug & Abandon (C-103F)		

CONDITIONS

Created B	Condition	Condition Date
john.ha	Approved w/ conditions. Adhere to NMOCD COAs attached.	7/12/2023