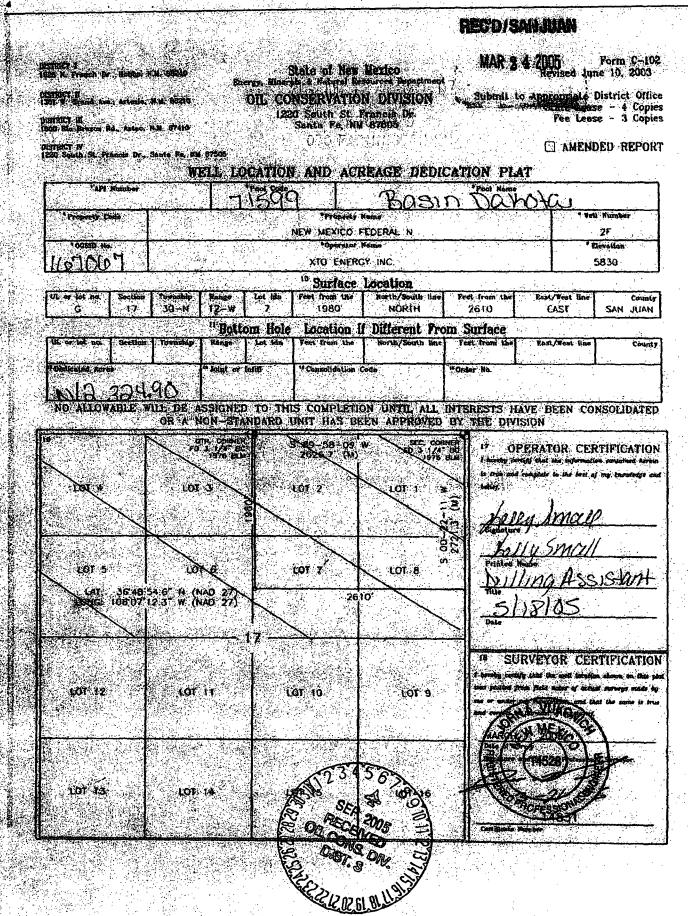
Sorm 3160-3 April 2004)		UNITH DEPARTMENT SUREAU OF LA						OMB NO	APPROVED). 1004-0137 larch 31, 2007
	APPLICAT	ION FOR PER	MIT TO DRI	ILL OR I	REENTER	5.	Lease Serial	No.	
la. Type of Work		RILL		NTER	<u>,</u>	6.	NM-047 If Indian, All	otee or 7	ribe Name
1b. Type of Well			1	<u>7805</u> JU	JL 18 RA 9 07	-	N/A		it Name and No.
		🛣 Gas Well	Other	X S	ingle Zone Multiple Zo	ne 7.	N/A	-groenia:	it inding diru ind.
2. Name of Operato				070	FARMHOTEL ELL	8.	Lease Name		No. DERAL N #2F
3a. Address					3b. Phone No. (include area o	ode) 9.	API Well No		2221/2
4. Location of Well	(Report location	clearly and in accu	<u>Farming</u>	y State equ	<u>505-324-1090</u> hirements)*		Field and Po	ol. or Ex	ploratory
At surface 19	80' FNL x 26	510' FEL i	n Sec 17, 7	T30N, R	12W		BASIN DA	KOTA	lk. and Survey or Are
At proposed prod.	zone	SAME					S17, T3		
14. Distance in miles a	nd direction from	nearest town or p	ost office*				County or P		13. State
		dr miles Nor	rtheast of		gton, NM Post Office		m Juan		NM
15. Distance from pro location to neares				16.	No. of Acres in lease	17. Spaci	ng Unit dedic	ated to the	his well
property or lease (Also to nearest	line, ft. Irg. unit line, if any	1980 y)	. 8		324.9		N/2	32	4.9
18. Distance from pro	oposed location*	·	······	19.	Proposed Depth	20.BLM	BIA Bond	No. on fi	e
to nearest well, d applied for, on th	rilling, completed, is lease, ft.	*			COFO I				
		1241'			6950'		1		
21. Elevations (Show	whether DF, KDB und Elevatic			22	Approximate date work will s. fall 2005	tart*	23. Estima		ion veeks
 A Surface Use P SUPO shall be fit 		is on National For priate Forest Servi		ds, the	 Operator certification. Such other site specific authorized officer. 	information	and/or plans	as may b	e required by the
25. Signuature	ula l	augho	5	1	(Printed/Typed) a Vaughan			Date	07/15/05
Title Reculatory	Compliance	Tech							
	tre)	1							
Approved by (Signam			2	Name	(Printed/Typed)		1	Date	11
Approved by (Signam	ne tere	maend	2		Wayne Toas	72	/	Date	/30/05
	n tor	frond	?	Name Office	Wayne Toas	2000	1	Date	/30/05
Approved by (Signam Title	doe not warrant		e applicant hold	Office	Wayne Toas		t lease which	8.	antitle the applicant t
Approved by (Signan Title Application approval conduct operations th Conditions of approv	doe not warrant bereon. al, if any, are attac	ched. 43 U.S.C. Section	1212, make it a	Office Is legal or	Wayne Town	n the subjec		e would o	
Approved by (Signau Title Application approval conduct operations th Conditions of approv Title 18 U.S.C. Secti States any false, fictin *(Instructions on plage S	doe not warrant bereon. al, if any, are attain on 1001 and Title ious or fraudulent	and. 43 U.S.C. Section statements or reproduction DNS AUTHORIZED LIANCE WITH ATT	1212, make it a resentations as to ARE	Office Is legal or	Wayne Toase FGG equitable title to those rights i any person knowlingly and wil	n the subject	te to any deprivation of the total and 43 CFR 3165	8. avvould o	

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XTO ENERGY INC. New Mexico Federal N #2F APD Data July 12, 2005

Location: 1,980' FNL x 2,610' FEL Sec 17, T30N, R12W

County: San Juan

State: New Mexico

EXHIBIT F

GREATEST PROJECTED TD: <u>6,950'</u> APPROX GR ELEV: <u>5,830'</u> OBJECTIVE: <u>Basin Dakota</u> Est KB ELEV: <u>5,842' (12' AGL)</u>

1. MUD PROGRAM:

INTERVAL	0' to 360'	360' to 4,000'	4,000' to TD
HOLE SIZE	12-1/4"	7-7/8"	7-7/8"
MUD TYPE	FW/Spud Mud	FW/Polymer	LSND / Gel Chemical
WEIGHT_	8.6-9.0	8.4-8.8	8.6-9.0
VISCOSITY	28-32	28-32	45-60
WATER LOSS	NC	NC	8-10

<u>Remarks:</u> Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes.

2. CASING PROGRAM:

Surface Casing: 8-5/8" casing to be set at ± 360 ' in a 12-1/4" hole filled with 8.8 ppg mud

					Coll	Burst						
					Rating	Rating	Jt Str	· ID	Drift	SF	SF	SF
Interval	Length	Wt	Gr	Cplg	(psi)	(psi)	(M-lbs)	(in)	(in)	Coll	Burst	Ten
0'-360'	360'	24.0#	J-55	STC	1370	2950	244	8.097	7.972	7.32	7.95	29.39

Production Casing:	5-1/2" casin	g to be set at TD	(±6.950') in 7	7-7/8" hole	filled with 9.0 ppg mud.

					Coll	Burst						
			i		Rating	Rating	Jt Str	ID	Drift	SF	SF	SF
Interval	Length	Wt	Gr	Cplg	(psi)	(psi)	(M-lbs)	(in)	(in)	Coll	Burst	Ten
0'-TD	6,950'	15.5#	J-55	STC	4040	4810	202	4.950	4.825	1.25	1.48	1.88

3. WELLHEAD:

- A. Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 8-5/8" 8rnd thread on bottom and 11-3/4" 8rnd thread on top.
- B. Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 2,000 psig WP (4,000 psig test), 5-1/2" 8rnd female thread on bottom, 8-5/8" 8rnd thread on top.

4. <u>CEMENT PROGRAM (Slurry design may change slightly, but the plan is to circulate cement to surface on both casing strings):</u>

A. Surface: $8-5/8^{\circ}$, 24#, J-55, STC casing to be set at \pm 360' in 12-1/4" hole.

210 sx of Type III cement (or equivalent) typically containing accelerator and LCM, mixed at 14.5 ppg, $1.39 \text{ ft}^3/\text{sk}$, & 6.70 gal wtr/sk.

Total slurry volume is 297 ft³, 100% excess of calculated annular volume to 360'.

B. <u>Production</u>: 5-1/2", 15.5#, J-55 (or K-55), STC casing to be set at $\pm 6,950$ ' in 7-7/8" hole. DV Tool set @ $\pm 4,000$ '

1st Stage

LEAD:

 ± 300 sx of Premium Lite HS (or equivalent) with salt, dispersant, fluid loss & LCM mixed at 12.5 ppg, 2.01 ft³/sk, 10.55 gal wtr/sx.

TAIL:

150 sx Type III cement (or equivalent) with bonding additive, LCM, dispersant & fluid loss mixed at 14.2 ppg, 1.54 cuft/sx, 8.00 gal/sx.

2nd Stage

LEAD:

 \pm 500 sx of Type III cement (or equivalent) with gel & LCM mixed at 11.9 ppg, 2.54 ft³/sk, 15.00 gal wtr/sx.

TAIL:

100 sx Type III cement (or equivalent) neat mixed at 14.5 ppg, 1.39 cuft/sx, 6.3 gal/sx.

Total estimated slurry volume for the 5-1/2" production casing is 2,243 ft³.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 40%. It will be attempted to circulate cement to the surface.

5. LOGGING PROGRAM:

A. Mud Logger: The mud logger will come on at 2,900' and will remain on the hole until TD. The mud will be logged in 10' intervals.

B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (6,950') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (6,950') to 2,000'.



FORMATION TOPS: 6.

Formation	Subsea Depth	Well Depth
Ojo Alamo SS	+5367'	475'
Kirtland Shale	+5207'	635'
Farmington SS	+5170'	672'
Fruitland Formation	+4034'	1808'
Lower Fruitland Coal	+3934'	1908'
Pictured Cliffs SS	+3834'	2008'
Lewis Shale	+3634'	2208'
Chacra	+2802'	3040'
Cliffhouse SS	+2144'	3698'
Menefee	+2125'	3717'
Point Lookout SS	+1461'	4381'
Mancos Shale	+1129'	4713'
Gallup SS	+181'	5661'
Greenhorn Limestone	-566'	6408'
Graneros Shale	-621'	6463'
1 st Dakota SS	-675'	6517'
2 nd Dakota SS	n/a	n/a
3 rd Dakota SS	-740'	6582'
4 th Dakota SS	n/a	n/a
5 th Dakota SS	-783'	6625'
6 th Dakota SS	-847'	6689'
Burro Canyon SS	-954'	6796'
Morrison Shale	-982'	6824'
Project TD	-1108'	6950'

Max anticipated BHP will be < 2,000 psig (<0.30 psi/ft) ****

7. <u>COMPANY PERSONNEL:</u>

Name	Title	Office Phone	Home Phone
Jeff Patton	Drilling Engineer	505-324-1090	505-632-7882
Dennis Elrod	Drilling foreman	505-486-6460	505-326-2024
Red Meek	Project Geologist	817-885-2800	817-427-2475
Barry Voigt	Reservoir Engineer	817-885-2462	817-540-2092

JWP 7/12/05

EXHIBIT F



TABULATION OF DEVIATION TESTS

XTO Energy Inc.

Depth	Degrees	Depth	Degrees
340'	2°	3671'	1/2°
620'	2°	4225'	1/2°
990'	1-1/4°	4660'	0°
1600'	1°	5135'	1/2°
2216'	1°	5595'	1°
2716'	1°	6095'	1°
3170'	1°	6511'	3/4°

AFFIDAVIT

THIS IS TO CERTIFY that to the best of my knowledge the above survey details the deviation tests taken on XTO ENERGY INC'S

<u>NM Federal N 2F</u> in UL G, Section 17, T30N, R12W, API #30-045-33243 San Juan County, New Mexico.

Roent H. Maite

Printed Name Title

Signed

Drilling Manager

THE STATE OF NEW MEXICO)

SS.

COUNTY OF SAN JUAN

BEFORE ME, the undersigned authority, on this day personally, Brent H. Martin, known to me to be Drilling Manager for <u>XTO Energy Inc</u> and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SURSCRIBED AND SWORN to before me, a Notary Public in and for said County and

achuber , 2005. Sthe day of h ly C. Terkins hlic 1.1.2001 seion Expires: Forms\Deviation Tests

Form 3160-5		TED STATES	•				RM APPROVED	
(April 2004)	DEPARTMEN	IT OF THE INTERI	OR				BNO. 1004-0137	,
	BUREAU OF I	LAND MANAGEM	ENT		•	5. Lease Serie		
	SUNDRY NOTICES	AND REPORTS	ON WE	-US		NM047		
,	Do not use this form for						llottee or Tribe Nat	ne
	bandoned well. Use For				/	1		
SU	BMIT IN TRIPLICATE -	Other instruction	s on re	verse side		7. If Unit or C	CA/Agreement, Nan	e and/or No.
I. Type of Well				567				
<u> </u>	as Well Other		<u> </u>		3.2	8. Well Name		~-
2. Name of Operator			A	685	(D)	NEW MEXIC	o federal n #	25
XIO Energy Inc	•		R	JAN 2006	- 21_	9. API Well N	lo.	
3a. Address			[] ≅3b. Ph	one-Nor (include a	rea code	30-045-33		
	n Ave., Bldg. K. Ste tage, Sec., T., R., M., or Survey			- <u>COME505</u>	324-1090	10. Field and BASIN DAK	Pool, or Explorato	ry Area
1980' FNL & 26		•	E.S.	DIST. S	53		ULK .	
T200, LINT 07 70	27 FILL DEC 11"3".	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	NE.	·	NY .	11. County o	or Parish, State	
			<u>```</u>	CSS 15 US 61	yy	SAN JUAN	N	<u>M</u>
12.	CHECK APPROPRIATE	BOX(ES) TO IN	DICATE	E NATURE OF	NOTICE, R	EPORT, OR OT	THER DATA	
TYPE OF	SUBMISSION	1			PE OF ACTI			
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		Alter Casing		Fracture Treat	Reclar	. ,	Well Integrity	
X Subseq	quent Report			1				
		Casing Repair		New Construction		•		up, <u>ser</u>
Final A	Abandonment Notice		Ļ	Plug and Abandon		orarily Abandon	SURF CSG	
		Convert to Inject	ction	Plug Back	Water	Disposal		
If the proposal is t Attach the Bond u following complet	d or Completed Operation (clear to deepen directionally or recom under which the work will be pr ion of the involved operations.	plete horizontally, give erformed or provide the If the operation results	subsurface Bond No s in a mult	to a contractions and me o, on file with BLM tiple completion or	asured and true M/BIA. Requir recompletion in	e vertical depths of ed subsequent repo n a new interval, a	all pertinent marke orts shall be filed w Form 3160-4 shall	rs and zones. ithin 30 days be filed once
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, t Di	TED STATES	FORM APPROVED
101113100-3	NT OF THE INTERIOR	OMB NO: 1004-0137
	LAND MANAGEMENT	Expires March 31, 2007
		5. Lease Serial No.
	AND REPORTS ON WELLS	6. If Indian Allottee or Tribe Name
	r proposals to drill or to re-enter an	6. If indiany Another of Thor Name
apandoned well. Use rol	m 3160-3 (APD) for such proposals.	
SUBMIT IN TRIPLICATE	Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Oil Well X Gas Well Other		8. Well Name and No.
2. Name of Operator		
XTO Energy Inc.		9. API Well No.
3a. Address	3b. Phone No. (include area code)	30-045-33243
2700 Farmington Ave., Bldg. K. Ste	1 Farmington, 505-324-1090	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey		BASIN DAKOTA WC 30NDWIT: Momson
1980' FNL & 2610' FKL SEC 17"S"-	T30N-R12W	11. County or Parish, State
		SAN JUAN NM
12. CHECK APPROPRIAT	E BOX(ES) TO INDICATE NATURE OF NOTICE, R	
TYPE OF SUBMISSION	TYPE OF ACT	ON
		ection (Start/Resume) Water Shut-Off
Notice of Intent		
Subsequent Report	Alter Casing Fracture Treat Recla	mation Well Integrity
	Casing Repair New Construction Reco	mplete X Other COMPLETE NEW
Final Abandonment Notice	Change Plans Plug and Abandon Temp	porarily Abandon POOL
	Convert to Injection Plug Back Wate	r Disposal
determined that the final site is ready for final insp This well was permitted as a Bau permission to complete the well Morrison sands deeper than Base Greenhorn). XTO Energy plans to will be perforated then stimular	sin Dakota Pool well. After review of the window in the Morrison formation. The well logs of the Dakota SSands at 6,852' (defined as bo test the Morrison from 6,853' - 6,896' and ted with approximately 1,000 gals acid and af f productive, then 2-3/8" production tubing	well logs XTO Energy requests showed potentially productive 400' below the Base of d 6,936' - 6,942'. These zones if needed frac'd with will be ran and the well will
	10271/10	_ 0
	BUS NOT 23	
	Not the FA	18 R 18 R 18
A	JAN 2006 JAN 2006 RECEIVED OIL CONS. DIN. 08 DIST. 8	AN 18 EM E RECEIVED FARMINGTON
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HOLD CITAL PORT	E OIL CONS. LIVE CO	
λ_{χ}	DIST. 8	
<u></u>	En Alt	<u> </u>
 I hereby certify that the foregoing is true and corre Name (Printed Typed) 	ct 01.191 SI 11 the	
for the c. generals h	REGULATORY COM	PLIANCE TECH
foly C. Jackins	Date 1/13/2006	
	IS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by Conditions of approval, if any, are attached, Approval	nlight does not warrant or Office	Date 125/06
Conditions of approval, if any, are attached. Approva certify that the applicant holds legal or equitable title which would entitle the applicant to conduct operations	to those fights in the subject lease FFO	
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Sec States any false, fictitious or fraudulent statements or r	tion 1212, makes it a crime for any person knowingly and willfully epresentations as to any matter within its inricitetion	

Requested new plat by email 02101406 log

... ₹k

ised June 10, 2003 priate District Offic Reite ase - 4 Copie	Submit to Appro	esources Department	State of New y. Minerats & Natural Re IL CONSERVATIO	Energ		ISTRICT 625 N French Dr ISTRICT 301 W Grand Ave
ee Lease - 3 Copie			1220 South St. Santa Fe, NN	D	Rd., Azlec, N	NSTRICT IA 000 Rio Brazos F NSTRICT IV
		REAGE DEDICATI	ATION AND ACE		Francis Dr., S	220 South St Fr
20	Pool Name	JON 12WIT:	507 WC	3 97	1 Number 45-33	
* Well Number			Property NEW MEXICO I		Code	*Property C
* Elevation 58.30			*Operator XIO_ENER()(oT	OCRID No
			¹⁰ Surface			
Vest line County SI SAN JUAN	t from the East/ 2610 EA	North/South hne Fee	ot Idn Feet from the 7 1980	ip Range E 4 12-W	Section 17	UL or lat no G
850 850	the second s	If Different From S		" Bottom		
West line tounty			Lot Idn Peet from the			UL or lot no
18 RECI	er No	Code Pord	ill ** Consolidation	64 "Joint or Infi		" Dedicated Acro
EN CONSOLIDATEL		ON-UNTIL ALL INTE			WABLE WI	NO ALLOW
<u> </u>		EEN APPROVED BY	S 89-58-09	OTR. CORNER		18
DR CERTIFICATION ic unformation contailutesherri	I hereby certify that is		2626.7 (M)	FD 3 1/4" BC 1976 BLM		
a lee pext of my knowledge or	is true and complete t being	LOT 1 S	LOT	IOT 3	1	LOT 4
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Small Small	Kignature	22-22				
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	Dote	rui 8 2-00 8 2-222			I.	
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DR CERTIFICATIO Well location shown on thir y ales of actual surveys made b	18 SURVEY(18 hereby certify that the was platted from field n	rui 8 2-00 8 2-222			56748/5 10810711	
DR CERTIFICATIO	18 SURVEY(18 hereby certify that the was platted from field n		7	(NAD 27) / (NAD 27)	56748/5 10810711	LAT: LONG:
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(Aprii 2004)	DEPARTMEN	proposals to drill o	NT JAN?	006 006 006	FO OM Expi 25. Lease Seria	EVISED RM APPROVED IB NO. 1004-0137 res March 31, 2007 Il No.
	SUBMIT IN TRIPLICATE -	Other instructions	on reverse side	OLSI PLEL	7. If Unit or C	A/Agreement, Name and/or No.
Type of Well Oil Well Oil Well Oil Operato	X Gas Well Other		8. Well Name and No. NEW MEXICO FEDERAL N #2F			
XTO Energy			9. API Well N	lo.		
3a. Address 2700 Farmit	ngton Ave., Bldg. K. Ste	1 Farmington.	3b. Phone No. (include art 505-3	ea code) 24-1090	30-045-33	243 Pool, or Exploratory Arca
	V (Footage, Sec., T., R., M., or Survey I				BASIN DAR	· · ·
1980' FNL &	& 2610' FEL SEC 17"S"-	T30N-R12W			1	r Parish, State
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12.		DUA(ES) TO INL		PE OF ACTION	······	
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	Notice of Intent Subsequent Report	Acidize	Deepen Fracture Treat	Production	n (Start/Resume) on	Water Shut-Off Well Integrity
		Casing Repair	New Construction Plug and Abandon		te ily Abandon	X Other SPUD, SET
L	Final Abandonment Notice	Convert to Injecti		Water Dis	•	SURF CSG
	been completed. Final Abandonment is that the final site is ready for final inspe			U U		• • •
XTO Ener 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat ont	y Inc. spudded 12-1/4") Cmtd surf csg w/244 so bbls cmt to surf. drillers TD of 7000' @ 9 vd csg w/440 so Prem Lite og & 2.01 cuft/so; follown mt & 0.2% FL loss (14.2 p c cmt w/8% gel, 1/4 pps cu : (14.5 ppg & 1.39 cuft/so DUCTION CASING WILL BE PA	Type III cmt w/ pm, 12/9/05. 7 cmt w/2% gel, 1 ed by 150 sx typ ppg & 1.54 cuft/ elloflake & 2% I x). Circ 25 bbl	2% CC & 1/4 pps ce TH w/173 jts 5-1/2 /4 pps celloflake, we III cmt w/5% bon sot). Circ 40 bbls CM (14.2 ppg & 1.3 s cmt to surf.	lloflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur	5.2 ppg & 1 -55, ST&C or reant, 0.5% pps cellor f. Cmtd 2n followed by	L.28 cuft/sc). csg to 6997' KB. ⁷ k FL loss & 2% LCM Elake, 0.3% ad stage w/540 sc
XTO Ener 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat ont *** PRO	Contd surf csg w/244 sx bbls cmt to surf. drillers TD of 7000' @ 9 vd csg w/440 sx Prem Lite og & 2.01 cuft/sx) follown mt & 0.2% FL loss (14.2 p c cmt w/8% gel, 1/4 pps cd : (14.5 ppg & 1.39 cuft/st DUCTION CASING WILL BE PA	Type III cmt w/ pm, 12/9/05. T cmt w/2% gel, 1 ed by 150 ax typ ppg & 1.54 cuft/ elloflake & 2% I k). Circ 25 bbl RESSURE TESTED @	2% CC & 1/4 pps ce TH w/173 jts 5-1/2 /4 pps celloflake, we III cmt w/5% bon sot). Circ 40 bbls CM (14.2 ppg & 1.3 s cmt to surf.	lloflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur	5.2 ppg & 1 -55, ST&C or resant, 0.5% pps cellof f. Outd 2s followed by	L.28 cuft/sc). csg to 6997' KB. ⁷ k FL loss & 2% LCM Elake, 0.3% ad stage w/540 sc
XTO Ener 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat cnt *** PRO	Contd surf csg w/244 soc bbls cont to surf. drillers TD of 7000' @ 9 od csg w/440 soc Prem Lite og & 2.01 cuft/soc) follows ont & 0.2% FL loss (14.2 p cont w/8% gel, 1/4 pps co cont w/8% gel, 1/4 pps co cont w/8% gel, 1/4 pps co cont w/8% gel, 1.39 cuft/so DOCTION CASING WILL BE Pr boottion Casing will be pr y that the foregoing is true and correct with the foregoing is true and correct	Type III cmt w/ pm, 12/9/05. T cmt w/2% gel, 1 ed by 150 ax typ ppg & 1.54 cuft/ elloflake & 2% I k). Circ 25 bbl RESSURE TESTED @	2% CC & 1/4 pps ce TH w/173 jts 5-1/2 /4 pps celloflake, we III cmt w/5% bon ext). Circ 40 bbls CM (14.2 ppg & 1.3 s cmt to surf.) COMPLETION ***	11oflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur 9 cuft/sx)	5.2 ppg & 1 -55, ST&C of reant, 0.53 pps cellof f. Omtd 2n followed by	1.28 cuft/sx). Csg to 6997' KB.' t FL loss & 2% LCM Elake, 0.3% ad stage w/540 sx
XTO Ener 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat cnt *** PRO	Contd surf csg w/244 soc bbls cont to surf. drillers TD of 7000' @ 9 od csg w/440 soc Prem Lite og & 2.01 cuft/soc) follows ant & 0.2% FL loss (14.2 p cont w/8% gel, 1/4 pps co cont w/8% gel, 1/4 pps co cont w/8% gel, 1/4 pps co cont w/8% gel, 1.39 cuft/so DUCTION CASING WILL BE PS	Type III cmt w/ pm, 12/9/05. T cmt w/2% gel, 1 ed by 150 ax typ ppg & 1.54 cuft/ elloflake & 2% I k). Circ 25 bbl RESSURE TESTED @	2% CC & 1/4 pps cel TH w/173 jts 5-1/2 /4 pps celloflake, we III cmt w/5% bon sot). Circ 40 bbls CM (14.2 ppg & 1.3 s cmt to surf. COMPLETION ***	1loflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur 9 cuft/ssk)	5.2 ppg & 1 -55, ST&C of reant, 0.59 pps cellod f. Omtd 2 followed by 070 REC RNCE TECH	1.28 cuft/sx). Lesg to 6997' KB.' & FL loss & 2% LOM Elake, 0.3% ad stage w/540 sx y 100 sx Type III
XTO Ener 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat cnt *** PRO	Contd surf csg w/244 sx bbls cmt to surf. drillers TD of 7000' @ 9 xd csg w/440 sx Prem Lite og & 2.01 cuft/sx) follows mt & 0.2% FL loss (14.2 p c cmt w/8% gel, 1/4 pps cd : (14.5 ppg & 1.39 cuft/ss DUCTION CASING WILL BE PS DUCTION CASING WILL BE PS y that the foregoing is true and correct VIyped) Y C. PERKINS	Type III cmt w/ pm, 12/9/05. T cmt w/2% gel, 1 ed by 150 sx typ ppg & 1.54 cuft/ elloflake & 2% I x). Circ 25 bbl RESSURE TESTED @	2% CC & 1/4 pps cell TH w/173 jts 5-1/2 /4 pps celloflake, e III cmt w/5% bom ext. Circ 40 bbls CM (14.2 ppg & 1.3 s cmt to surf. COMPLETION *** Title Date 1/12/200	Iloflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur 9 cuft/ax) TORY COMPLI	5.2 ppg & 1 -55, ST&C or resant, 0.55 pps cellor f. Outd 25 followed by Control 26 followed by Control 26 Control 26 Cont	1.28 cuft/sx). Lesg to 6997' KB.' & FL loss & 2% LOM Elake, 0.3% ad stage w/540 sx y 100 sx Type III
XTO Ener 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat cnt *** PRO	Contd surf csg w/244 sx bbls cmt to surf. drillers TD of 7000' @ 9 xd csg w/440 sx Prem Lite og & 2.01 cuft/sx) follows mt & 0.2% FL loss (14.2 p c cmt w/8% gel, 1/4 pps cd : (14.5 ppg & 1.39 cuft/ss DUCTION CASING WILL BE PS DUCTION CASING WILL BE PS y that the foregoing is true and correct VIyped) Y C. PERKINS	Type III cmt w/ pm, 12/9/05. T cmt w/2% gel, 1 ed by 150 sx typ ppg & 1.54 cuft/ elloflake & 2% I x). Circ 25 bbl RESSURE TESTED @	2% CC & 1/4 pps cel TH w/173 jts 5-1/2 /4 pps celloflake, we III cmt w/5% bon sot). Circ 40 bbls CM (14.2 ppg & 1.3 s cmt to surf. COMPLETION ***	Iloflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur 9 cuft/ax) TORY COMPLI	5.2 ppg & 1 -55, ST&C of reant, 0.55 pps cellor f. Ontol 2 followed by 070 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1.28 cuft/sst). Legg to 6997' KB. ⁷ k FL loss & 2% LOM Elake, 0.3% ad stage w/540 ssx y 100 sx Type III Co CCCLPTEDFOR(RECO
XTO Boen 376' KB. Circ 21 Reached Ontd pro (12.5 pp dispersa Type III neat ont *** PRO	Contd surf csg w/244 sx bbls cmt to surf. drillers TD of 7000' @ 9 xd csg w/440 sx Prem Lite og & 2.01 cuft/sx) follows mt & 0.2% FL loss (14.2 p c cmt w/8% gel, 1/4 pps cd : (14.5 ppg & 1.39 cuft/ss DUCTION CASING WILL BE PS DUCTION CASING WILL BE PS y that the foregoing is true and correct VIyped) Y C. PERKINS	Type III cmt w/ pm, 12/9/05. T cmt w/2% gel, 1 ed by 150 ax typ ppg & 1.54 cuft/ alloflake & 2% I k). Circ 25 bbl RESSURE TESTED @ S SPACE FOR FEI	2% CC & 1/4 pps cell TH w/173 jts 5-1/2 /4 pps celloflake, we III cmt w/5% bom sxt). Circ 40 bbls CM (14.2 ppg & 1.3 scmt to surf. COMPLETION *** Date 1/12/200 DERAL OR STATE OF Title Title Title OFFICE	Iloflake (1 ", 15.5#, J 0.2% dispe d add & 1/4 cmt to sur 9 cuft/ax) TORY COMPLI	5.2 ppg & 1 -55, ST&C of reant, 0.55 pps cellor f. Ontol 2 followed by 070 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	L.28 cuft/sx). Csg to 6997' KB.' t FL loss & 2% LOM Elake, 0.3% ad stage w/540 sx y 100 sx Type III

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UL or lotino.	Section	Township	hip Range Lot Idn		Feet from the	North/South line	Feet from the	East/West line		County	
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