Submit to Appropriate

### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

State Lease - 6 copies Fee Lease - 5 copies			5),			11000 01100		P 41 111			Rev	ised 1-1-89
DISTRICT L		<b>011</b>	CONT.		TT ()			w w	ELL API NO.			
P.O. Box 1980, Hobbs, NM 88240			L CONSERVATION DIVISION				. —	30-045-31058				
DISTRICT II			•			St.		5.	Indicate Typ		_ [27]	
P.O. Drawer DD, Art	esia, NM 88210		Sa	nta Fe, N	M 87	805 A	ŧ		2		TE X	FEE 📙
DISTRICT III					/s	ere i	والراج الا		State Oil & C			
1000 Rio Brazos Rd.,					<u> </u>	<u>. 1 </u>		- 722	E-1686; E	-3149; E <i>-</i>	· 3912	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
<del> </del>	MPLETION O	R REC	OMPLET	ION REPO	ORT A	ND LOG		///				
1a. Type of Well: OIL WELL	] GAS WELI	X	DRY 🗌	OTHER _				7.	Lease Name	or Unit Ag	reement	Name
				OTTER _					STATE GAS	COM BR		
b. Type of Complete NEW WORL WELL OVE		PLUC BACI		OIFF C	THER_							
2. Name of Operator		<del>,,,,</del>	<del></del>					8.	Well No.	·	<del></del>	
XTO Energy I								1	#1G	•		
3. Address of Operator								Pool name o	r Wildcat			
2700 Farming	ton Ave., Bld	g.K.	Ste 1 Fa	rmington,	NM 8	37401			BASIN DAKO	ATC		
4. Well Location												
Unit Lette <u>r</u>	<u>C</u> : <u>845</u>	Feet	From The	NORT	<u>[H</u>	Line and		2600	Feet Fro	om The	WES	TLine
Section 02		Tow	nship29N		Range	≥ 10W		NMP	M	SAN JUAN	J	County
	11. Date T.D. Rea			ompl(Ready			ation		RKB, RT, GI			Casinghead
7/17/02	8/6/02		9/21/	′02		598	34'	GR	5996' RKB	3	5984	.*
15. Total Depth	16. Plug B	ack T.D.	1	17. If Multipl Many Zor	e Comp	ol. How 18. ]	Inter	vals	Rotary Too	ols 1C	able Too	ols
7241'	7210		1		nes? ^	]	Drill	ed By	1 0 - / 4 4 1	<u> </u>		
19. Producing Interv	_	etion - To	op, Bottom, l	Name					20		tional S	urvey Made
6799' - 7023'										NO		
<ol><li>Type Electric and</li></ol>	•							:	22. Was Wel	l Cored		
SCHL PLATFORM	EXPRESS AI/SP					. 11 . •			NO	· · · · · · · · · · · · · · · · · · ·		
23.		-	1		_	rt all string	S S					
CASING SIZE	WEIGHT LI		1	H SET		OLE SIZE	_		MENTING RE		+ AM	OUNT PULLED
9-5/8"	36# J-!		248''		12-1				CIRC CMT			
7"	20# J-!		2776'		8-3/4				CIRC CMT		-	
4-1/2"	10-1/2# 、	J-55	7239		6-1/4	4"	39	<u>0 sx,</u>	TOC @ 2,	300'		
			<u> </u>	<del></del>		· · · · · · · · · · · · · · · · · · ·						
			<u> </u>		L.,,		L,					<del></del>
24.			ER RECO			<del>( , , , , , , , , , , , , , , , , , , ,</del>		25.		ING REC	1	- <del> </del>
SIZE	TOP	BC	OTTOM	SACKS CE	MENT	SCREEN			SIZE	DEPTH S	SET	PACKER SET
	· · · · · · · · · · · · · · · · · · ·							2-3/	8"	6945.28	-69	57
<u>_</u>		.L		<u> </u>								
<ol><li>Perforation red</li></ol>	ord (interval, siz	ze, and	number)									OEEZE, ET
see attached						DEPTH IN			AMOU	NIANDN	ND MA	TERIAL USED
						See accac	ueu					
28.				PRODU	CTIC	)N						
Date First Production	Produ	ction M	ethod(Flowi			g - Size and type	pur	np)		Well Statu	g(Prod. o	or Shut-in)
9/21/02	FLOW	/ING								SI		
Date of Test 9/21/02	Hours Tested 4 hrs		hoke Size 3/8"	Prod'n Fo Test Peri	. 1	Oil - Bbl. 0	Ga 16	s - MCF 8	Water 8	- Bbl.	Gas - C	Oil Ratio
Flow Tubing Press. 620	Casing Pressur 500		alculated 24 Iour Rate	- Oil - Bbl.		Gas - MCF   1008	ı	Water 48	- Bbl.	Oil Gravit	y - API(	Corr.)
29. Disposition of Ga		el, vent	ed, etc.)	· · · · · · · · · · · · · · · · · · ·		_ <del></del>			Test Wi	tnessed By		
TO BE SOL									JIM B	-		
30. List Attachments										· · · · · · · · · · · · · · · · · · ·	-	
31. I hereby certify t	hat the informatio	n shown	on both sid	les of this fo	rm is trı	ue and complete	to t	he best	of my know	ledge and b	elief	
	<u> </u>					•			-	-		
Signature	Kay Mai	iti		Printed Name		RAY MARTIN		т	ele OPERAT	TIONS ENG	iR. Dad	e 9/25/02

#### **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion o or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a sun tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STAT Southeastern New Mexico Northeastern New Mexico

T. Anh	ı <u>y</u>		T. Canyon		T. Oio	Alamo		NL '	T Penn "R"	
I. Jani_			1.5trawn		1. Kırt	tland-Fr	uitla <u>nd</u>	NL '	T. Penn. "C"	
B. Salt_			T. Atoka		T. Pict	ured Cl	iffs	NL '	T. Penn. "D"	
T. Yate	es		T. Miss		T Cliff	f House	4018		Г. Leadville	
T. 7 Riv	vers	_	T Devonian		ጉ አፈ		12/1		Γ. Madison	
I. Que	e <u>ir</u>		T. Silurian		T Doir	at I aalee	474	<u>7'</u> '	Г. Elbert	
1. Gray	your <del>g</del>		I. Montova		Т Мэг	2000	513	5' -	Г. McCracken	
1. Jan.	Anar <u>es</u>		1. Simpson		T Call	1112	505		Γ. Ignacio Otz <u>te</u>	
1. GIUI	iela		$T MoV_{00}$		Baca C	'roonho	672		Г. Granite	
I.I auc	70C <u>K</u>		T. Ellenburger		T Dak	coto	679		Γ. Burro Canyon	7049
T. DITHU	ent À		L. Gr. wash		T. Mor	rrison	709	<del>7'</del> -	Γ	7015
1. Tubi	<u> </u>		T. Delaware Sa	nd	T. Tod	ilto			Γ Γ	
T. Drin	kard		I Kone Springe	,	T E	rada			Γ	
T. Abo			T		T. Win	gate			Γ	
T. Wolf	fcam <u>p</u>		T		T. Chir	nle		— ;	Γ	
1.1 CIU		l		T. Pern	nain		;	r	<del></del>	
T. Cisco	T. Cisco (Bough C)		T		T. Permain T. Penn "A"				Γ	· · · · · · · · · · · · · · · · · · ·
			OIL	OR GAS SAN	IDS OR 2	ZONES			·	
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No. 2, f	rom		to	***************************************	No. 3	), HOIII 1 from		••••••	to	
•			18.41		110. 4	t, 110111		•••••	to	••••••••••
Include	data on	rate of w	ater inflow and elev	PORTANT W	AIERSA	ANDS				
No. 1. f	rom		to	ation to wind	n water	rose in	noie.			
No 2 f	rom		to	······	•••••••••••		f t			
1 10. 4. 1.	I UIII									
No. 3. f	rom		to	••••••	•••••	••••••	reet	••••••	•••••	•••••
No. 3. f	rom	•••••••••••	to	_	•••••••••	•••••	feet	••••••	••••••	•••••
No. 3. f	rom		LITHOLOGY REC	_	•••••••••	•••••	feet feet nal sheet if	••••••	••••••	·····
110.5.1	10111	Thickness	LITHOLOGY REC	CORD (A	Attach a	ddition	feet	••••••	essary)	·····
No. 3. f	To		to	CORD (A	•••••••••	•••••	al sheet if	••••••	••••••	
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# STATE GAS COM BR #1G API # 30-045-31058 Attachment to C-105 dated 9/25/02

#### **PERFORATION RECORD:**

#### Dakota Perfs:

6,799', 6,801', 6,871', 6,873', 6,877', 6,879', 6,883', 6,887', 6,891', 6,925', 6,928', 6,932', 6,936' 6,944', 6,948', 6,965', 6,975', 6,979', 7,008', 7,014', 7,016', 7,023' (ttl 23 - 0.37" holes)

#### ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

#### Acidized DK perfs 6799'-7023':

1,000 gals 7.5% HCl acid & 34 BS.

#### Frac'd DK perfs 6799' - 7023':

23,348 gals 70Q CO2 foam, 25# Purgel III foam frac fluid carrying 8386# 20/40 Ottawa sand. SD due to mech problem.

Re-frac'd w/65,905 gals 70Q CO2 foam, 25# Purgel III, frac fluid carrying 100,000# 20/40 Ottawa sand & 29,000# 20/40 Super LC resin coated sand