i la de la deserverte deser		 	
8.601	engineer MS	TYPE NSL	APPNO. 121854256

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



tim_welch@x+oenergy.com

e-mail Address

ADMINISTRATIVE APPLICATION COVERSHEET

тні	S COVERSHEET IS N	MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	[DHC-Dowr [PC-Po	
[1]	TYPE OF AP [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication X NSL NSP SD
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
[2]	NOTIFICAT	ION REQUIRED TO: - Check Those Which Apply, or 🗌 Does Not Apply
	[A]	U Working, Royalty or Overriding Royalty Interest Owners
	[B]	X Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	□ For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	□ Waivers are Attached
[3]	INFORMATI	ION / DATA SUBMITTED IS COMPLETE - Certification

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common.

I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

ENION (ANEMAN 8/3/01 Date Welch Print or Type Name gnature



Aagust 3, 2001

Mr. Michael E. Stognes New Mexico Oil Conservation Division 122 (South St. Francis, D) vc Santa Le, New Mexico 87504 IDERAL EXPRESS

Re: Administrative Approval of Unorthodox Location Valencia Canyon Unit #15 Well (API #30-039-21475) 790° FEL & 1,450° FSL (Unit I) of Sec. 27-T28N-R4W Rio Arriba County, New Mexico

Det Mr Stogner.

NTO Energy fnc hereby equests a ministrative approval to an unorthodox location of its Valencia Canyon Unit -15 well under the provisions of \geq MOCD Order #R-8768A

The Valencia Canyon United 5 well was originally drilled and completed as a Choza Mesa Pictured Cliffs well in 1978 at a legal location 790° FFF & 1.450° FSL of Section 27°, 28N-R4W, Rio Armon County, New Mexico. The well is shut-in currently and not producing for economical reasons. The proposed work will involve setting a cast iron bridge plug capped wit. Coment above the Pictured Cliffs Formation to abandon the current perforations. The well will then be completed in the multiplic Coal formation.

Our review of the logs indicates that the Fruitland Coal formation may be productive in this wellbore. In order to avoid unnecessary expense, minus: ze environmental impact and capture these reserves. XTO is making plans to reenter the subject well and recomplete it as a Fruithand Coal well. Our planned spacing mit would be the S-2 of Section 27, being 320 acres, more or less.

Since NMOCD Order # R 8768 V calls for Fruitland Coal wills to be located in the NF \pm or SW 4 of a governmental section, an exception to this requirement is requested. None of the offsetting 320-acromating units have been developed in the Fruitland Coal formation.

A copy of this application is being sent to all offset Fruitlanc. Coal leasehold owners, by certified mail

Attached is a plat showing dedicated acreage and a map showing offset owners. Should you need additional information please contact me at (817) - 85-2661.

NMOCD August 3, 2001 Page 2

Very truly yours,

Im (

Tim Welch, CPL Senior Landman XTO Energy Inc.

Enclosures

OFFSETTING OWNER

 Burlington Resources Oil & Gas Company LP P.O. Box 4289 Farmington, New Mexico 87499-4289 Certified # 9850 1421

District-I PO Box 1980, Hobbs, NM 88241-1980 District II 811 S. 1st Street, Artesia, NM 88210-2834 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505 State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Form C-102 ent Revised October 18, 199 Instructions on bac Submit to Appropriate District O State Lease - 4 Copie Fee Lease - 3 Copie

AMENDED REPORT

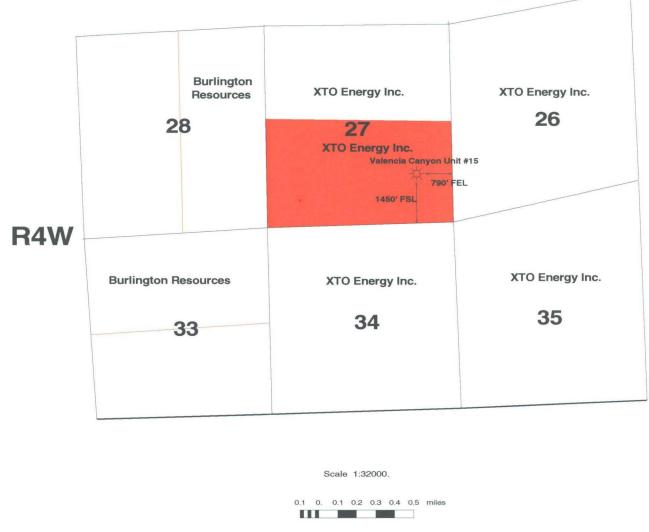
WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Numb	er		² Pool	Code		³ Pool Name					
30) <u>-039-214</u>	75		71	629		Basin Fruitland Coal					
⁴ Property	y Code								Well Number			
			Valencia Canyon Unit 15 8 Operator Name 9 Elevation									
7 OGRID						•					9	Elevation
1670	67			Cr				ting Company				7224
			1	1		Surface					1	
UL or lot no.	Section	Township	Range	Lot. Id	tn F	Feet from		North/South Line		1	Vest line	· · · ·
I	27	28N	11 D		<u> </u>	1450		South	790	Eas	st	Rio Arriba
			Bo	ottom	Hole L	ocation	a lf D	Different From	Surface			
UL or lot no.	Section	Township	Range	Lot. Id	ln F	Feet from	the	North/South Line	Feet from the	East/V	Vest line	e County
¹² Dedicated Act 320	res ¹³ Joint	or Infill	Consolidatio	on Code	¹⁵ Order	r No.				·	k	
			ACCICN							TOTIA	VE D	
NU ALLC	WABLE							EEN APPROV				EEN CONSOLII
									¹⁷ OPERA	TOR	CERTI	FICATION
												contained herein is nowledge and belief .
									inte una comprete	to the des	ы ој тук	nowledge und bellej .
											1.	+
									Warin		Kie/	2
									Signature			
									Darrin Ste	ed		
			ſ						Printed Name Operations	Fnain	oor	
									Title	Ligin		
	}								8/2/01			
									Date			
									¹⁸ SURVE	EYOR (CERTI	FICATION
									I hereby certify th	at the we	ll location	n shown on this plat ual surveys made by
									me or under my and correct to the be	supervision	1, and t	hat the same is true
								Q- 790	<u>June 16, 1</u>	977		
	·			<u></u>					Date of Survey			
									Signature and Sea			· · ·
									Origina	P Sc	gnel	i by
								450	Origina Fred	B. K	eri	, p.
								-	39:	50		
								Ý	Certificate Numb			[

XTO ENERGY INC. OFFSET OWNER PLAT Valencia Canyon Unit #15 Well Fruitland Coal Unit 790' FEL & 1,450' FSL Section 27-T28N-R4W Rio Arriba County, New Mexico



T28N



5			1		
7 1406 705 21	BURLINGTON VALDEZ 4 0 ★ 87 0 ★ 0 8006-9311 PCCF XIENCIA CNYN UT 2 1 ★ 370 0 ★ 0 7809-0010 PCCF	26 XTO VALENCIA CNYN UT 3 1 ★ 421 0 ★ 28 7709-0101 PCCF 22	XTO VALENCIA CNYN UT 14 1 ¥ 152 0 ¥ 22 7808-0101 PCCF	AMOCO VALENCIA CNYN UT 22 0 ★ 36 0 ★ 0 7809- 8603 PCCF	VALE
	xto valencia cnyn ut 27 1/0 ¥ 106/21 0/0 ¥ 0/0 7809-0009/9608-0011 PCCF/FRLDC 28N 4W	XTO VALENCIA CNYN UT 13 2 191 0 17 7808-0101 PCCF	XTO VALENCIA CNYN UT 1 0 ★ 729 0 ★ 44 7409-0101 PCCF	XTO VALENCIA CNYN UT 16 2 ¥ 995 0 ₹ 50 7807-0101 PCCF	
		XTO VALENCIA CNYN UT 2 0 ★ 151 0 ★ 18 7611-0101 PCCF	XTO /ALENCIA CNYN UT 11 1 665 0 45 7807-0101 PCCF	26 XTO VALENCIA CNYN UT 2 658 0 51 7806-0101 PCCF	T 12 VAL
28		27 VALENCIA CNYN U 1 米 200 0 米 0 7808- 0011 PCCF	15 XTO VALENCIA CNYN UT 1 ¥ 240 0 ¥ 18 7808-0101 PCCF	XTO VALENCIA CNYN UT 2 * 858 0 * 16 17 7806-0101 PCCF	15
33		XTO VALENCIA CNYN UT 1 ¥ 135 0 ¥ 0 7807-0011 PCCF 34	10	AMOCO V/ VALENCIA CNYN UT 6 0 ★ 39 0 ★ 0 35 7807-8904 35 PCCF	G

WELLS W/PRODUCTION	XTO ENERGY					
Operator Well Name & Number Cum Oil MBO Curr Rate Bopd Curr Rate Mcfd Start-End Date	SAN JUAN COUNTY, NEW MEXICO 9 SECTION 27-28N-04W FRUIT COAL & PICTURED CLIFFS					
Formation	Johnny LeBon	B. Voigt	7/19/2001			
	Scale 1:24000.	1" = 2000'	27-28-04			

-

CMD : OG5SECT	ONGARI INQUIRE LAND	08/07/01 08:38:16 OGOMES -TQB1 PAGE NO: 1	
Sec : 27 Twp : 28N	Rng: 04W Section	n Type : NORMAL	
D	С	B	A
40.00	40.00	40.00	40.00
Federal owned	Federal owned	 Federal owned	 Federal owned
A			A
E	F	G	Н
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
PF01 HELP PF02 PF07 BKWD PF08 FWI		PF04 GoTo PF05 PF10 SDIV PF11	PF06 PF12

08/07/01 08:38:21 OGOMES -TQB1



· ···

CMD :

ONGARD INQUIRE LAND BY SECTION

PAGE NO: 2

Sec : 27 Twp : 28N Rng : 04W Section Type : NORMAL

L	K	J	II
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Fed cal owned	Federat owned
M 40.00	N 40.00	O 40.00	P 40.00
Federal wned	Federal owned	Federal wned	Federal owned
A			A
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FWI	D PF09 PRINT	PF10 SDIV PF11	PF12

ONGARD 08/07/01 08:38:31 CMD : INQUIRE WELL COMPLETIONS OG6IWCM OGOMES -TQB1 API Well No : 30 39 21475 Eff Date : 01-01-1998 WC Status : A Pool Idn : 74960 CHOZA MESA PICTURED CLIFFS (GAS) OGRID Idn : 167067 CROSS TIMBERS OPERATING COMPANY Prop Idn : 22849 VALENCIA CANYON UNIT Well No : 015 GL Elevation: 7224 U/L Sec Township Range North/South East/West Prop/Act(P/A) --- ---B.H. Locn : I 27 28N 04W FTG 1450 F S FTG 790 F E P Lot Identifier: Dedicated Acre: 160.00 Lease Type : F Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

	M0025: Ent	ter PF keys	to	scroll						
PF01 HE	LP PF02	PF	03 I	EXIT	PF04	GoTo	PF05		PF06	
PF07	PF08	PF	09		PF10	NEXT-WC	PF11	HISTORY	PF12	NXTREC

Page: 1 Document	Name: untitled		
CMD : OG6IWCM	ONG INQUIRE WEL	ARD L COMPLETIONS	08/07/01 08:39:06 OGOMES -TQB1
Pool Idn : 7 OGRID Idn : 1	0 39 21112 Eff Date 4960 CHOZA MESA PICTUR 67067 CROSS TIMBERS OP 22849 VALENCIA CANYON	ERATING COMPANY	us : A
Well No : 0 GL Elevation:			
	U/L Sec Township Ran	ge North/South East/	West Prop/Act(P/A)
Lot Identifier: Dedicated Acre: Lease Type :	160.00 F	FTG 1050 F N FTG 114 rced Pooling - C/U/F/O)	
M0025:	Enter PF keys to scrol	1	

	M0025: Enter	PF keys to scroll						
PF01 HE	LP PF02	PF03 EXIT	PF04	GoTo	PF05		PF06	
PF07	PF08	PF09	PF10	NEXT-WC	PF11	HISTORY	PF12	NXTREC

-

	NITED STATES IENT OF THE INTERIOR OF LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
A		5. Lease Designation and Serial No. NMNM Ø14921
o not use this form for proposals to	ES AND REPORTS ON WELLS drill or to deepen or reentry to a different reso FOR PERMIT-" for such proposals	6. If Indian, Allottee or Tribe Name ervoir.
	IT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Oil Gas Well Other Name of Operator	DEGENVER	8. Well Name and No. Valencia Canyon Unit #2
Cross Timbers Operating Company Address and Telephone No.		9. API Well No. 300392111200
6001 Hw 64, Farmington, NM 87401 Location of Well (Footage, Sec., T., R., M., or Survey	(505) 632-5200 3 1999	10. Field and Pool, or Exploratory Area Pictured Cliffs
1,050' FNL & 1,140' FEL, Unit A, Sec 27, T	Description) OII CONO DIV.	11. County or Parish, State Rio Arriba, NM
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPC	
TYPE OF SUBMISSION	TYPE OF AC	TION
Notice of Intent	Abandonment Recompletion	Change of Plans
ία.	Plugging Back	Non-Routine Fracturing Water Shut-Off
Subsequent Report	Casing Repair	

successfully pressure test (positive and negative) squeeze holes at depth of 925 feet. On 9-5-98, 2-3/8" tubing was landed at a depth of 4,234' KB. On 9-9-98, a downhole pump, new sucker rods and a Lufkin C57-11.6-42 pumping unit with motor were installed. On 9-11-98, the pumping unit was started and the well was returned to production. 90

	*See Instruction on Reverse Side	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowin statements or representations as to any matter within its jurisdiction.	ngly and wilifully to make to any department or a	agency of the United States any false 1919 s or fraudulent
		ACCEPTEL DOLL LE ORD
Approved by Conditions of approval, if any:		Date
(This space for Federal or State office use)		
14. I hereby certify that the foregoing is trie and correct Signed	Title Production Engineer	Date 09/22/98
<u></u>		
		RECEIVED BLM 28 SEP 21, PH 12: 09 070 FW LANGION, NM

FARMINGTON DISTRICT OFFICE By Smm



District I PO Box 1980, Hobbs, NM 88241-1980

District II 811 South First, Artesia, NM 88210

District III 1000 RioBrazos Rd., Aztec, NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Engery, Minerals and Natural Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-104 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office 5 Copies

AMENDED REPORT

	FOR ALLOWABLE AND AUTHORIZA ator name and Address	² OGRID Number 167067			
CROSS TIMB	ERS OPERATING COMPANY				
6001 Highway Farmington, N		³ Reason for Filing Code //1/98 Change of Operator 12/1/97			
⁴ API Number	⁵ Pool Name	⁶ Pool Code			
30-039-21112	CHOZA MESA PC	74960			
⁷ Property Code	Property Name	⁹ Well Number			
	VALENCIA CANYON UNIT	2			
I. ¹⁰ Surface Location					

Ul or lot no. Sec	ction T	`ownship	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	27	28N	04W		1050	N	1140	E	RA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet fro	eet from the North/South Line		e Feet from the East/We		st line	County	
12 Lse Code	¹³ Producing	, Method Code	14 Gas	¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number ¹⁶		¹⁶ C-129 Effective Date		17 C-12	29 Expiration Date	
F												

III. Oil and Gas Transporters

Transporter OGRID	¹⁹ Transporter Name and Address	20 POD	²¹ O/G	22 POD ULSTR Location and Description

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description	\odot	Ш	<u>(</u> (ONC	, DI	\mathbb{V}_{c}	2
				ด	ST. 1	3		

Well Completion Data v

ement
<u></u>

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	40 Csg. Pressure				
⁴¹ Choke Size	⁴² Oil	43 Water	⁴⁴ Gas	44 Gas 45 AOF 46 Test Me					
with and that the informati knowledge and belief. Signature:	ales of the Oil Conservation Division given above is true and complete the second seco		Approved by: Fra	ONSERVATION D nk T. Chavez pervisor District #3	I				
Title: Sr. Vic	e President-Land		Approval Date:						
Date: December	1, 1997 Phone:	(505) 632-5200							
48 If this is a change of o	perator fill in the OGRID nu	mber and name of the pre-	vious operator	Amoco Production Compar	OGRID# 000778				
15.1	Veda 1	Gail Je	fferson Ser	nior Administrative Staff A	ssistant 12/01/97				
- / · · · · · · · · · · · · · · · · · ·	crious Operator Signature	Printer	l Name Title Date						

EL PASO NATURAL GAS COMPANY POST OFFICE BOX 990 FARMINGTON, NEW MEXICO

10

NOTICE OF GAS CONNECTION

DATE November 15, 1976

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE OF

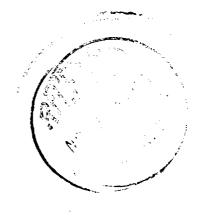
GAS FROM	Amoco P	roduction Company	Valencia Ca	anyon Unit #2			
-		Operator	W	ell Name			
89-433-	01	20908-2	А	27-28-4			
Meter Co	Meter Code Site Code		Well Unit	S-T-R			
Choza Mesa Pictured Cliffs Pool			El Paso Natural Gas Company				
			Name of Purchaser				
WAS MADE	ON <u>Nove</u>	nber 5, 1976. Date	FIRST DELIVERY_	November 12, 1976 Date			
AOF5	31						
CHOKE 5	28						

El Paso Natural Gas Company Purchaser Representative

Chief Dispatcher Title

cc: Operator Denver and Farmington Oil Conservation Commission - 2 Proration - El Paso

File



DISTRIBUTION		CONSERVATION COMMISSION	Form C-104
SANTA FE		FOR ALLOWABLE	Supersedes Old C-104
FILE		AND	Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO TR	ANSPORT OIL AND NATURA	L GAS
		N,	
IRANSPORTER GAS 1			ALI IL
OPERATOR I		$\chi < \chi$	
PRORATION OFFICE	C (1) (1) (2)		/RLULN I
	COMPANY		MAR 26 1976
AMOCO PRODUCTION		· · · · · · · · · · · · · · · · · · ·	MAR 26 DIS
	e, Farmington, New Mexico	87401	OH CON. COM.
Reason(s) for filing (Check proper b.		Other (Please explain)	Off Curris
New Well	Change in Transporter of:	(rieuse explain)	DIST
Recompletion	Oil Dry G		
Change in Ownership	Casinghead Gas 📃 Conde	ensate add t	
If change of ownership give name and address of previous owner			
•			
DESCRIPTION OF WELL ANI			
Lease Name	Well No. Pool Name, Including F		reactar te
Valencia Canyon Unit	2 Choza Mesa Pi	ctured Cliffs State, Fee	NM
	050		
Unit Letter <u>A</u> ; <u>1</u>	050 Feet From The North Li	ne and <u>1140</u> Feet Fro	om The <u>East</u>
Line of Section 27 T	'ownship 28-N Range)de Ammilie
Elle of Section 27	Switship 28-N Hange	<u>4-W , ммрм, I</u>	Rio Arriba
DESIGNATION OF TRANSPO	RTER OF OIL AND NATURAL GA	45	
Name of Authorized Transporter of C			proved copy of this form is to be se
1			
Name of Authorized Transporter of C	Casinghead Gas 🗌 or Dry Gas 👿	Address (Give address to which ap	proved copy of this form is to be se
El Paso Natural Gas C	Company	P. O. Box 990, Farmin	ngton, New Mexico 87
If well produces oil or liquids,	Unit Sec. Twp. Rge.	Is gas actually connected?	When
give location of tanks.		No	
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
9-4-75	11-5-75	10171	
		4347'	4307'
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Elevations (DF, RKB, RT, CR, etc., 7235 ¹ GL			Tubing Depth 4193 [†]
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations	Name of Producing Formation Pictured Cliffs	Top Oil/Gas Pay 4058	Tubing Depth 4193 [†] Depth Casing Shoe
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42	Top Oil/Gas Pay 4058' 16-52' x 1 SPF	Tubing Depth 4193 [†]
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42 TUBING, CASING, AN	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD	Tubing Depth 4193 [†] Depth Casing Shoe 4347 [†]
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹ HOLE SIZE	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42 TUBING, CASING, AN CASING & TUBING SIZE	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹ HOLE SIZE 12-1/4 ¹¹	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42 TUBING, CASING, AN CASING & TUBING SIZE 8-5/8"	Тор О:1/Gas Рау 4058' 16-52' х 1 SPF D CEMENTING RECORD DEPTH SET 317'	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹ HOLE SIZE	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42 TUBING, CASING, AN CASING & TUBING SIZE	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹ HOLE SIZE 12-1/4 ¹¹	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2"	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347'	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200
Elevations (DF, RKB, RT, CR, etc.) 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹ HOLE SIZE 12-1/4 ¹¹	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be of	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' inter recovery of total volume of load	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WELL	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this d	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' i after recovery of total volume of load epth or be for full 24 houre)	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be of	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' inter recovery of total volume of load	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42 TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this d	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, ga.	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250
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Elevations (DF, RKB, RT, CR, etc., 7235 ¹ GL Perforations 4058-73 ¹ , 4089-4100 ¹ HOLE SIZE 12-1/4 ¹¹ 7-7/8 ¹¹ TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.)	Name of Producing Formation Pictured Cliffs , 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this d Date of Test Tubing Pressure Oil-Bble. Length of Test 3 Tubing Pressure (Shut-in)	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 hours) Producting Method (Flow, pump, gas) Casing Pressure Water-Bbls. Bbla. Condensate/MMCF Casing Pressure (Shut-in)	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250 oil and must be equal to or exceed s lift, etc.) Choke Size Gas - MCF Choke Size Choke Size
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WEIL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be able for this d Date of Test Tubing Pressure Oil-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' i after recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, ga. Casing Pressure Water - Bbls. Bbla. Condensate/MMCF Casing Pressure (Shut-in) 0 (packer)	Tubing Depth 4193" Depth Casing Shoe 4347" SACKS CEMENT 200 1250 oil and must be equal to or exceed s lift, etc.) Choke Size Gravity of Condensate Choke Size 3/4"
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Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WEIL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIA I hereby certify that the rules and Commission have been complied	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42, TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be able for this d Date of Test Tubing Pressure Oil-Bbls. Oil-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981 NCE i regulations of the Oil Conservation with and that the information given	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gas) Casing Pressure Water - Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 0 (packer) OIL CONSER APPROVED APR 1 BY Gailing Hease BY Gailing Hease	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250 011 and must be equal to or exceed s lift, etc.) Choke Size Gas-MCF Gas-MCF Gas-MCF Choke Size 3/4'' VATION COMMISSION 2.20 3/4'' VATION COMMISSION
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Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIA I hereby certify that the rules and Commission have been complied above is true and complete to t	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42: TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this d Date of Test Tubing Pressure Oil-Bbls. Oil-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981 NCE is regulations of the Oil Conservation with and that the information given he best of my knowledge and belief. MMMM	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water - Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 0 (packer) OIL CONSER ####################################	Tubing Depth 4193' Depth Casing Shoe 4347' SACKS CEMENT 200 1250 oil and must be equal to or exceed s lift, etc.) Choke Size Gas-MCF Gas-MCF Gravity of Condensate Choke Size 3/4" VATION COMMISSION 30-76 1976 Choke Size Gas-Zé 1976 JIST. BO. 3 in compliance with RULE 1104 lowable for a newly drilled or compliance
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIA I hereby certify that the rules and Commission have been complied above is true and complete to t	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42: TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this d Date of Test Tubing Pressure Oil-Bbls. Oil-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981 NCE is regulations of the Oil Conservation with and that the information given the best of my knowledge and belief. Maddad Maddad maturej	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water - Bbls. Bbla. Condensate/MMCF Casing Pressure (Shut-in) 0 (packer) OIL CONSER #FIT20L_UII	Tubing Depth 4193" Depth Casing Shoe 4347" SACKS CEMENT 200 1250 oil and must be equal to or exceed s lift, etc.) Choke Size Gas-MCF Gas-MCF Gravity of Condensate Choke Size 3/4" VATION COMMISSION 30-76 1976 1975 Lint DIST. BO. 3 in compliance with RULE 1104 loweble for a newly drilled or companied by a tabulation of the companies with RULE 111.
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WEIL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIA I hereby certify that the rules and Commission have been complied above is true and complete to t WHAMMEN by (Signature)	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this d Date of Test Tubing Pressure 011-Bbls. 011-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981 NCE i regulations of the Oil Conservation with and that the information given he best of my knowledge and belief. WWW mature) ive Supervisor	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water - Bbls. Bbla. Condensate/MMCF Casing Pressure (Shut-in) 0 (packer) OIL CONSER #FIT20L_UII	Tubing Depth 4193" Depth Casing Shoe 4347" SACKS CEMENT 200 1250 oil and must be equal to or exceed slift, etc.) Choke Size Gas-MCF Gas-MCF Gravity of Condensate Choke Size 3/4" VATION COMMISSION 30 In compliance with RULE 1104 lowable for a newly drilled or companied by a tabulation of the cordence with RULE 111. must be filled out completely for
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WEIL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIA I hereby certify that the rules and Commission have been complied above is true and complete to t WHATHUR by (Sig Area Administrat	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be able for this d Date of Test Tubing Pressure Oil-Bbls. 0il-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981 NCE i regulations of the Oil Conservation with and that the information given he best of my knowledge and belief. MMMM Inature) ive Supervisor Title)	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water - Bbls. Bbla. Condensate/MMCF Casing Pressure (Shut-in) 0 (packer) OIL CONSER #FT20L_UII Proved Production is to be filed If this is a request for al well, this form is to be filed If this is a request for al well in ac All sections of this form able on new and recompleted	Tubing Depth 4193" Depth Casing Shoe 4347" SACKS CEMENT 200 1250 oil and must be equal to or exceed s lift, etc.) Choke Size Gas-MCF Gas-MCF Gravity of Condensate Choke Size 3/4" VATION COMMISSION 3/4" WHE DIST. HO. 3 in compliance with RULE 1104 loweble for a newly drilled or companied by a tabulation of the concordance with RULE 111. must be filled out completely for wells.
Elevations (DF, RKB, RT, CR, etc., 7235' GL Perforations 4058-73', 4089-4100' HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 528 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIA I hereby certify that the rules and Commission have been complied above is true and complete to t (Sig Area Administrat (Area Administrat	Name of Producing Formation Pictured Cliffs . 4168-82', 4190-98', 42. TUBING, CASING, AN CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be able for this d Date of Test Tubing Pressure Oil-Bbls. 0il-Bbls. Length of Test 3 Tubing Pressure (Shut-in) 981 NCE i regulations of the Oil Conservation with and that the information given he best of my knowledge and belief. MMMM Inature) ive Supervisor Title)	Top Oil/Gas Pay 4058' 16-52' x 1 SPF D CEMENTING RECORD DEPTH SET 317' 4347' 4193' after recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gather recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gather recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gather recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gather recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gather recovery of total volume of load epth or be for full 24 houre) Producing Method (Flow, pump, gather recovery of total volume of load epth or be for full 24 houre) Water - Bbls. Casing Pressure (Shut-in) 0 (packer) OIL CONSER Mapped Approved Appendix BY ITTLE This form is to be filed If this is a request for all well, this form must be accompleted All sections of this form able on new and recompleted Fill out only Sections I	Tubing Depth 4193" Depth Casing Shoe 4347" SACKS CEMENT 200 1250 oil and must be equal to or exceed slift, etc.) Choke Size Gas-MCF Gas-MCF Gravity of Condensate Choke Size 3/4" VATION COMMISSION 30 In compliance with RULE 1104 lowable for a newly drilled or companied by a tabulation of the cordence with RULE 111. must be filled out completely for

(Re". 5 68)		UNITED	STATES	SUBM	IT IN DUPLI	CATE * e other in-	Fc Bu	rm approved. Idget Bureau No. 42-R355.5.
			F THE IN AL SURVEY		R stru	ections on erse side)	5. LEASE DESI NM 1	IGNATION AND SERIAL NO. 4921
	MPLETION	OR RECO	MPLETION	REPORT	AND LC)G *	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME
1a. TYPE OF WEIb. TYPE OF COM	WEL	L GAS WELL	DRY	Other			7. UNIT AGREE Valenci	MENT NAME a Canyon
NEW WELL X 2. NAME OF OPERAT	WORK DEEL OVER EN	P- PLUG BACK	DIFF. RESVR.	Other			S. FARM OR LI Valencí	a Canyon Unit
AMOCO PR 3. ADDRESS OF OPE	ODUCTION CO	MPANY		<u></u>	·····		9. WELL NO.	2
•	ort Drive,				-			POOL, OR WILDCAT
4. LOCATION OF WE	•	-	- *					a Pictured Cliffs
At surface 10	50' FNL & J	140' FEL,	Section 27	, T28N, 1	R4W		11. SEC., T., R., OR AREA	Section 27,
At top prod. int	terval reported bel	ow Same	- 1				NE/4 NE/4 T-28-N. B	
At total depth	Same						1-10-11 ² 1	'
			14. PERMIT NO.	• • • •	DATE ISSUED		12. COUNTY OR PARISH RIO Arrib	
15. DATE SPUDDED	16. DATE T.D. RE		COMPL. (Ready t	o prod.) 18	, ELEVATIONS (T, GR, ETC.)*	19. ELEV. CASINGHEAD 7235
9-4-75 20. TOTAL DEPTH. MD	9-10-75	BACK T.D., MD &	-5-75	TIPLE COMPL.	7235'	GL	ROTARY TOOLS	
4347 ¹	1	507'	HOW M			TTED DV	Surf-TD	
24. PRODUCING INTER			BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SUBVEY MADE
Pictured (211ffs 4058-	-4252'						No
26. TYPE ELECTRIC A	AND OTHER LOGS R	CN	······································				. –	7. WAS WELL CORED
Compensate	d Density,	Induction	Electrical	, Correl	ation, Ce	ment l	Bond	<u>No</u>
23.			NG RECORD (Rep					
CASING SIZE	WEIGHT, LB./F			-1/4"		MENTING F		AMOUNT PULLED
<u>3-5/8"</u> 4-1/2"	36# 10.5#	434		-1/4 -7/8"		250 3x		V S None
4-1/2	<u>10.Jr</u>			-110			······	
······································						Ā	NV 1 2 10	75
29.	I	INER RECORD	·····		30.	T	UBING RECOR	D
	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MI	size 2-3/8		4193	PACKER SET (MD)
31. PERFORATION REC	COBD (Interval, size	e and number)	· · · · · · · · · · · · · · · · · · ·	32.	ACID. SHOT	. FRACTU	IRE, CEMENT	SQUEEZE. ETC.
4058-73'					ERVAL (MD)			OF MATERIAL USED
4089-4100	' x l	SPF		4058-42	52'			iter pad & SWF
4168-82'						x 90,0	000 gal fl	uid, 40,000 lbs.
4190-98*						20-40	sn & SU,C	000 lbs. 10-20 sn. sealers midway
<u>4216-52'</u>			PRO	OUCTION		thru :	the second s	Sealers aroway
DATE FIRST PRODUCT	ION PRODUC	TION METHOD (F	lowing, gas lift, pr		and type of pu		WELL ST	ATUS (Producing or
10-20-75		Flowing	3				shut-i	" Shut In
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-M		WATER-BBL.	GAS-OIL RATIO
11-5-75 FLOW. TUBING PRESS.	3 hr.	3/4"	OIL—BBL.	GAS	6	WATER-		L GRAVITY-API (CORB.)
44 p sia	caome massen	24-HOUR RATE			8 MCFD	WAILE-		D GRAVILI-AFI (CORB.)
34. DISPOSITION OF G.	AS (Sold, used for f	uel, vented, etc.)					TEST WITNESSE	D BY
35. LIST OF ATTACHY	MENTS	<u> </u>			· · ·= · ·	· .	• 	
28 Thompher continue	that the formation							
36. I hereby certify	,	and attached init			ct as determin		0 11, 2022.	November 11, 1975
	· · · · · · · · · · · · · · · · ·						DATE_	

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

or Federal office for specific instructions. Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

U.S. GOVERNMENT PRINTING OFFICE : 1933-O-083636 837-497

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671-233

NEW MEXICO OIL CONSERVATION COMMISSION MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Type Test	🔀 Initia	-1			Annua	1		<u> </u>	ocial	Test D 11-						
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Peol				••••••	For	nation		·					Unit		- <u> </u>	
Choza M	esa						Picture	d Cli	ffs							
Completion D			Total Depth	<u>.</u>			Plug Back			Elevati			F'arm or	Lease N	ame	<u> </u>
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Tbg. Size	₩ι.		d	Se	t At		Perforation	-				1	Jnit	Sec.	Twp.	Rij z ,
2.375 Type Well - Si	4.		1.995		4193	}	From	Ope Packer	n ⁷	E1	nded		A	27	28	4
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Form C-122 Revised 9-1-65

Form 9-331 (May 1963)	DEPART	UNITED STATES			UPEAU NO. 42-R1424. NON AND SERIAL NO.
-	this form for prop	TICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOY	TTEE OR TRIBE NAME
1. OIL GAS WELL WE 2. NAME OF OPERATI	LL OTHER	DA17V		7. UNIT AGREEMENT Valencia 8. FARM OR LEASE	Canyon
3. ADDRESS OF OPER 301 Airpo 4. LOCATION OF WEL See also space 17	ATOR rt Drive, I L (Report location	armington, New liez: clearly and in accordance with		9. WELL NO. 10. FIELD AND POOL	-
At surface	& 1140' FE	L, Section 27, T-2	9-N, R-4-W	Choza Mesa P 11. SEC. T., B., M., C SUBVEY OF AL NE/4 JE/4 S T-28-1: R-4	ection 27,
14. PERMIT NO.		15. ELEVATIONS (Show whethe 7235' GL	er DF, RT, GR, etc.)	12. COUNTY OF PAR Rio Arriba	ISH 13. STATE New Mexico
16.	Check A	ppropriate Box To Indicat	e Nature of Notice, Report,	or Other Data	
	NOTICE OF INTI	INTION TO :	st	BSEQUENT REPORT OF:	<u> </u>
TEST WATER SH FRACTURE TREAT SHOOT OR ACIDIZ REPAIR WELL		PULL OR ALTER CASING	WATER SHUT-OFF FRACTURE TEEATMENT SHOOTING OR ACIDIZING (Other) Redat	REPAIRIN X ALTERING ABANDON Casing leak	CASING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

(Other)

Moved in service unit 9-24-75, ran 2-3/8" tubing, tagged cement at 4312" and circulated hole clean. Pressured casing to 3800 psi. Held 8 minutes and gave way with pressure dropping to 0 immediately. 9-26-75 Set a 4-1/2" Model "C" full bore packer at 515'. Searched for and found hole at 925'. Pressured up with 1500 psi and packer did not hold. Pulled tubing and packer. 9-27-75 Reran tubing with packer set at 515'. Pressured up on annulus to 1500 psi for 15 minutes OK. Coment squeezed with 250 sacks coment with 2% CaCl2. Circulated coment out bradenhead. Closed bradenhead valve and squeezed 50 sacks into formation. Plushed out bradenhead valve. Maximum pressure on casing and tubing 1500 psi. Pulled tubing and packer and WOC 23 hours. Ran tubing and tagged cament at 795'. Drilled cament to 925' and fell out. Tested casing to 1000 psi and bled to 150 psi in 15 minutes. Pumped into formation at 5 BPH at 1300 psi. WOC. Set a 4-1/2" Model "C" fullbore packer at 931" and pressured below packer to 1500 psi OK. Reset packer at 871'. Tested above packer with 1500 psi OK. Fumped in below packer at 4 BPM with 1000 psi. Reset packer at 513' and pressured backside to 1500 psi. Squeezed with 100 sacks Class "B" cement with 2% CaCl2 at 1/2 BPH on 9-29-75. WOC 36 hours. Tagged cement at 516' and drilled cement to 930' and fell out. Tested 4-1/2" casing to 1000 psi and dropped 300 psi in 1 hour. Ran tubing with packer set at 515'. Pressured backside to 1000 psi. 10-2-75 squeezed hole in 4-1/2" casing at 925' with 65 sacks Class "B" cement with 37 CaCl2 at 2-1/4 BPM with 1300 psi. Maximum pressure 2000 psi. Pulled packer to 290' and set. Pressured backside to 1000 psi and below packer to 2000 psi. WOC. Ran tubing and tagged cement at 590'. Drilled cement to 930' and fell out. Cleaned out hole to 4307' PBD.

18. I hereby certify that the foregoing is true and corre	(see page 2)	
signed	TITLE Area Adm. Supyr.	October 30, 1975
(This space for Federal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:		OCT 31 1975

*See Instructions on Reverse Side

U.C. ACTORION DEVIA N.C. MARCO

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Instructions

local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to eral and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Fed-

State or Federal office for specific instructions. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements, Consult local

above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and conditioned for final inspection looking to approval of the abandonment.

G.P.O. : 1973-780-622 /VIII-148

Page 2

10-5-75 perforated intervals 4216-52', 4190-98', 4168-82', 4089-4100' and 4058-73' with 1 SPF. Set a retrievable bridge plug at 4270 with 4-1/2" Model "EA" retrievagatic packer and tubing tester on Circulated hole with 1% KCl water. Tested tubing to tubing. 5000 pai OK. Spotted 500 gallons 15% HCl over perfs 4168-4252'. Set packer at 4150'. BDP 1100 psi. AIR 5-1/2 BPM at 1500 psi. Released packer and bridge plug and reset at 4150'. Spotted 500 gallons 157 HCl over perfs 4058-4100'. Set packer at 4032' and pressured annulus to 600 psi. BDP 500 psi. AIR 5 BPM at 1550 psi. Released packer and bridge plug. Set packer at 3970'. 10-7-75 fraced down tubing with frac fluid containing 20 lbs. Gel per 1000 gallons with 1% KC1. Pumped in a pad of 4500 gallons treated water and fraced with total of 90,000 gallons fluid. 40,000 lbs. 20-40 sand and 50,000 lbs. 10-20 sand, Dropped 45 ball sealers midway thru frac. Average treating pressure 3900 Ran tubing 2-3/8" and cleaned out sand to pai with AIR 25 BPM. 4307' PBD. 10-9-75 set a 4-1/2" Lok-Set packer on 2-3/8" tubing with tubing set at 4193' KB and packer set at 3972' KB.

Form 9-331 (May 1963)	DEPAF	UNITED STAT	INTERIOR	SUBMIT IN TRIE (Other instruction verse side)	as on re-	Form appro- Budget Bur- EASE DESIGNATION	eau No. 42-R1424.
		OTICES AND RE oposals to drill or to dee lICATION FOR PERMIT-				F INDIAN, ÁLLOTTI	SE OR TRIBE NAME
WE'L W					8. F	NIT AGREEMENT N Valoncia C Arm or lease na Valoncia C	ME .
3. ADDRESS OF OP 501 Ai 4. LOCATION OF WI See also space At surface	EXAMPLE 17 below.)	Parmington , on clearly and in accorda	nce with any State	UIL DISL	Эліі ^{9.} ж З 10.	FIELD AND POOL, O	
1059 PAI	L & 1140° P	15. ELEVATIONS (Sho		4-11	HE/ 1-2	SEC., T., R., M., OR SUBVEY OR ARE. 4 ME/4 Sec. 8-M. R-4-W COUNTY OR PARISE	tion 27,
16. TEST WATER S FRACTURE TREASHOOT OR ACID REPAIR WELL (Other) 17. DESCRIBE TROPO DESCRIBE TROPO	NOTICE OF IN	Appropriate Box To tention to: pull or alter casing multiple complete abandon* change plans operations (Clearly state	e all pertipent det	WATER SHUT-OFF FRACTURE TREATM SHOOTING OR ACID (Other) 54 (Note: Repo Completion o alls, and give pertin	ort, or Other SUBSEQUENT R ENT IZING EL Caning ort results of mu r Recompletion I	EFORT OF: REPAIRING ALTERING C ABANDONME Itiple completion Report and Log fo ing estimated da	CASING INT*
The subject ves set at 2 pounds Te	vork.)* : well was (4347' apd (irilled to a to cemented with 1 sack followed	tal depth e 150 sacks (of 4347' on 5 liess "B" 50-	-10-75. 5 -50 Pez wi	The 4-1/2" th 67 Gel :	tesing
			· 1 9 (975				
		24, 087-03	RATION CON Ionta To		188년 (31년) - 11 - 12 - 12 -		

ILLEGIBLE

ي. ام

18. I hereby certify that the foregoing is true and co SIGNED SIGNED		DATE September 12, 1975
(This space for Federal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE
	14	

*See Instructions on Reverse Side

(May 1963)	DEPARTMENT OF THE INTERIOR	SUBMIT IN TRIPLICATE. (Other instructions on reverse side) Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. EXAMPLE 16921
	GEOLOGICAL SURVEY INDRY NOTICES AND REPORTS ON A his form for proposals to drill or to deepen or plug back to Use "APPLICATION FOR PERMIT—" for such proposals	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL GAS		7. UNIT AGREEMENT MAME * Valencia Canyon
WELL WELL 2. NAME OF OPERATOR		8. FARM OR LEASE NAME
	DUCTION COLUMNY	Valencia Canyon Unit
3. ADDRESS OF OPERA		9. WELL NO. 2
	(Report location clearly and in accordance with any State r	•
At surface		Chosa Mess Pictured Clif
1050' FRIL	\$ 1140' FEL, Section 27, T-28-H, B-	SURVEY, OR ARMA
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, 7235' GL	etc.) 12. COUNTY OF PARISH 13. STATE Rio Arriba New Mexic
	Check Appropriate Box To Indicate Nature	of Notice, Keport, or Other Data subsequent report or:
proposed work.	MULTIPLE COMPLETE ABANDON* CHANGE PLANS	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING Completion or Recompletion Report and Log form.) Is, and give pertinent dates, including estimated date of starting any
nent to this work	bole was spudded 11:00 p.m., 9-4-75	and drilled to 318 [°] . The \$-5/8 [°] casing
A 12-1/4" : Was set at	bole was spudded 11:00 p.m., 9-4-75 317' with 200 sacks Class "B" Neat- OC and resumed drilling. CLASSING SEP 1 9 197 OIL CONSERVATION	and drilled to 318°. The \$-5/8" casing coment on \$-5-75. Circulated 20 eacks
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*See Instructions on Reverse Side

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*See Instructions On Reverse Side

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NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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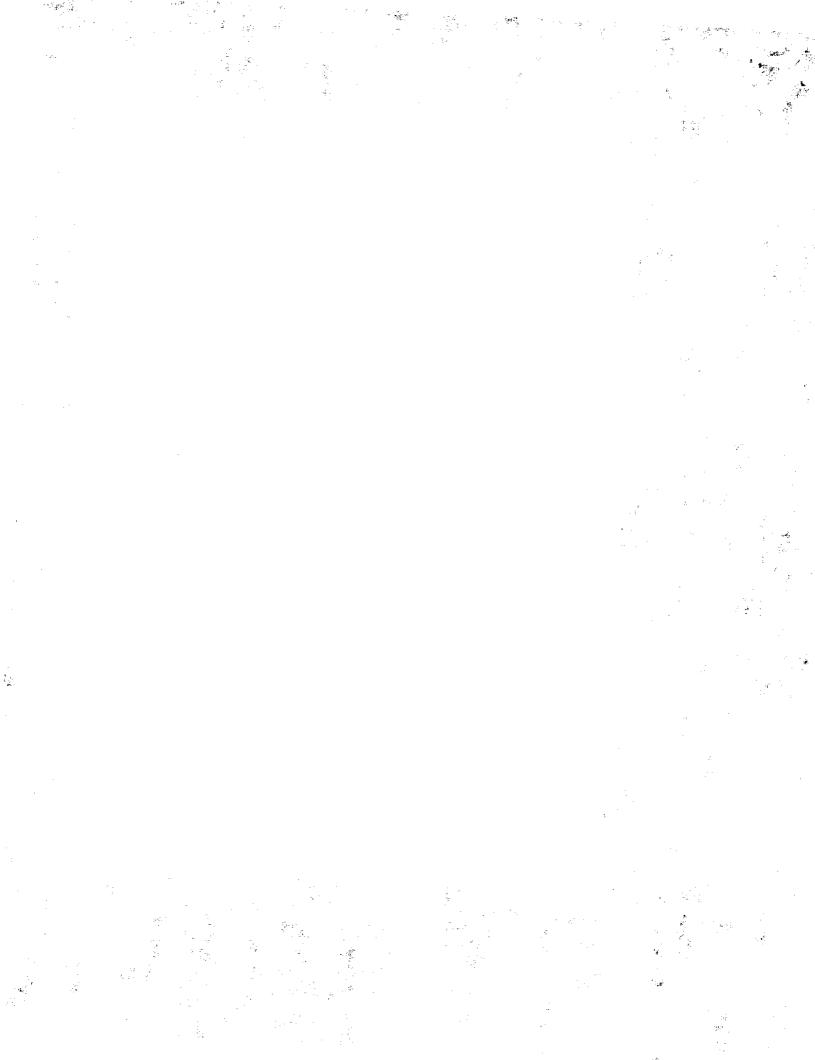
Form C-102 Supersedes C-128 Effective 1-1-65

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Amoco Prod	uction Compa	ny	<u>v</u>	alencia	Canyon 1	Unit	2
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A	27	28N		Lw		Rio Arriba	
tual Footage Lo	cation of Well;					· · · ·	
1050	feet from the	North	line and	116	feet fro	om the East	line
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7235 est.	Pictu	ured Cliffs		Choza Mes	a Pictur	red Cliffs PT	160 Acres
	e acreage dedi	cated to the su	ubject well	by colored	encil or h	achure marks on the	nlat helow
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						nterests, has been a I hereby cer tained herei	pproved by the Commis- CERTIFICATION tify that the information con- n is true and complete to the figwledge and belief.
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<u> </u>	No N	Sec 2	7	· · · · ·		April	21, 1975
			بر این بر این بر این		<u>15</u>	shown on thi notes of act under my su	rtify that the well location s plat was plotted from field ual surveys made by me or pervision, and that the same correct to the best of my nd belief.
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						Fred B.	Kerr Jr.
	 	 				Certificate Not	Kerr Jr.

8-7-2001 State of New Mexico From OIL CONSERVATION COMMISSION MICHAEL E. STOGNER Memo Steve Istaydon \tilde{J}_{t} Attached is a very of an NSL application that wasn't cohied to the Azter District Office. Please roview and send your commends by 8-27-2001.

P.D. BOX (088 Land Office Building Banta FE, New Mexico 87501 505-827-5811

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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION COVERSHEET

тн	IS COVERSHEET IS I	VANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Appli	[DHC-Dowr [PC-Po	
[1]	TYPE OF AF [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
[2]	NOTIFICAT	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	X Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	□ For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	U Waivers are Attached
[3]	INFORMATI	ON / DATA SUBMITTED IS COMPLETE - Certification
I here	eby certify that I,	or personnel under my supervision, have reviewed the applicable Rules and Regulations of t

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. *I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information*

and any required notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Im Welch Print or Type Name

<u>Serion (andman 8/3/01</u> Title Date tim_welch@x+oenergy.com e-mail Address



August 3, 2001

Mr. Michael E. Stogner New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87504 FEDERAL EXPRESS

Re: Administrative Approval of Unorthodox Location Valencia Canyon Unit #15 Well (API #30-039-21475) 790' FEL & 1,450' FSL (Unit I) of Sec. 27-T28N-R4W Rio Arriba County, New Mexico

Dear Mr. Stogner:

XTO Energy Inc. hereby requests administrative approval for an unorthodox location of its Valencia Canyon Unit #15 well under the provisions of NMOCD Order #R-8768A.

The Valencia Canyon Unit #15 well was originally drilled and completed as a Choza Mesa Pictured Cliffs well in 1978 at a legal location 790' FEL & 1,450' FSL of Section 27-T28N-R4W, Rio Arriba County, New Mexico. The well is shut-in currently and not producing for economical reasons. The proposed work will involve setting a cast iron bridge plug capped with cement above the Pictured Cliffs formation to abandon the current perforations. The well will then be completed in the Fruitland Coal formation.

Our review of the logs indicates that the Fruitland Coal formation may be productive in this wellbore. In order to avoid unnecessary expense, minimize environmental impact and capture these reserves, XTO is making plans to reenter the subject well and recomplete it as a Fruitland Coal well. Our planned spacing unit would be the S/2 of Section 27, being 320 acres, more or less.

Since NMOCD Order # R-8768A calls for Fruitland Coal wells to be located in the NE/4 or SW/4 of a governmental section, an exception to this requirement is requested. None of the offsetting 320-acre spacing units have been developed in the Fruitland Coal formation.

A copy of this application is being sent to all offset Fruitland Coal leasehold owners by certified mail.

Attached is a plat showing dedicated acreage and a map showing offset owners. Should you need additional information, please contact me at (817) 885-2661.

NMOCD August 3, 2001 Page 2

Very truly yours,

im l

Tim Welch, CPL Senior Landman XTO Energy Inc.

Enclosures

OFFSETTING OWNER

 Burlington Resources Oil & Gas Company LP P.O. Box 4289 Farmington, New Mexico 87499-4289

Certified # 9850 1421

District I PO Box 1980, Hobbs, NM 88241-1980 District II 811 S. 1st Street, Artesia, NM 88210-2834 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505 State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 ent Revised October 18, 199 Instructions on bac Submit to Appropriate District O State Lease - 4 Copie Fee Lease - 3 Copie

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

OIL CONSERVATION DIVISION

2040 South Pacheco

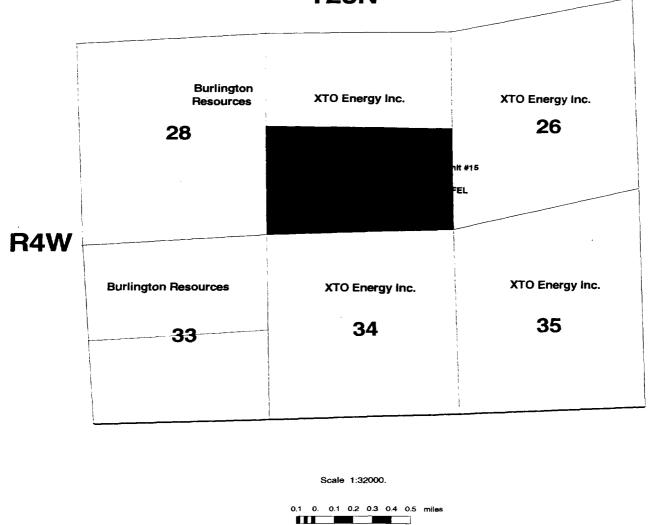
Santa Fe, NM 87505

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XTO ENERGY INC. OFFSET OWNER PLAT Valencia Canyon Unit #15 Well Fruitland Coal Unit 790' FEL & 1,450' FSL Section 27-T28N-R4W Rio Arriba County, New Mexico



T28N



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	Start-End Date Formation			Johnny LaBon	8. Voigt 7/19/2001	
				Scale 1:24000.	1' = 2000' 27-28-04	

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