Form 3160-4 (October 1990)

UNITED STATES PARTMENT OF THE INTEGRAL VEL

SUBMIT IN DUPLICATE

FOR APPROVED

OMB NO. 1004-0137

				AKIMENI						(everse side)			December 31, 1991
			E	BUREAU OF L	AND I	MANAG	EMENT	D-			5. LE		TION AND SERIAL NO.
141511									13		6 IF	SF-08071	<u> </u>
WELL C		ETIO	N OR	RECOMP	_						6. IF	NDIAN, ALLOI	TEE OR TRIBE NAME
7,1,20	*******		WELL	MET X	, .	DRY	Other	MINGTON	14-	A I	7 18	IT AGREEMEN	IT NAME
b. TYPE OF	COMPLETIO	ON:				079) FAir	会別がない。	4		7. OK	San Juan 3	
	NEW X	WORK	OEEP-	PLUG BACK		XFF.					8. FA	RM OR LEASE	NAME, WELL NO.
	weir [-]	OVER			, "	CESVA				•		San Juan 3	0-6 Unit #39A
2. NAME OF	OPERATO	R									9. AP	WELL NO.	O O OIR WOOM
			URCES C	IL & GAS CO	MPAN	Y C	120	り回じり	115	In		30-039-258	311
3. ADDRES						101	世代	<u> 9 日 B B</u>		1111	10. F	ELD AND POO	L, OR WILDCAT
	BOX 4289			87499 (5	05) 3	326 AT	<u> </u>	_	000	ו ש		Blanco MV	/Basin DK
	N OF WELL	(Report I	location clea	ndy and in accord	ance w	vith aby	ate re	C.(Spout	950				OR BLOCK AND SURVEY
At surface	139	90°FSL,	760'FEL,				,-	_	_ r	75107	C	OR AREA	
At top pro	d, interval re	ported be	elow			0	ЛЦ	CON	10)	JV0			
At total de	and b				NSI -	-3880-A		DIST.	3			Sec 13 T-	30-N, R-6-W
At total ut	spui				1406-	3000-A						360. 13, 1-	30-14, 12-0-99
					14. P	ERMIT N	5 .	DATE ISSUE	D	,	12. C	OUNTY OR	13. STATE
											1	PARISH	
					L							Rio Arriba	New Mexico
15. DATE SPL	IDDED 16.		D. REACHEL	1		(Ready I	o prod.)		18. EL	EVATIONS (DF. RI		BR, ETC.)*	19. ELEV. CASINGHEAD
6-27-98	DT11 11D 15	7-4-98	-		24-98	NO 15 141 II 3	TIDI E 00		00 1017	6318 GR, 633		V 70010	0.00.5.500.0
20. TOTAL DE	PIH, MO &IV	יטי	21. PLUG, E	SACK T.D., MD &T\	ا م	22. IF MULT	HOW M			TERVALS RILLED BY	ROTAR	Y TOOLS	CABLE TOOLS
7835			7825	i	ł			2			0-783	5	İ
	ION INTERVA	L (S) OF 1		ETION-TOP, BOTT	OM, NA	AME (MD A	ND TVD		L			25. WAS DIRE	ECTIONAL
												SURVEY	MADE
	10 Mesave			led w/Dakota									
26. TYPE ELE CNL-GR		THER LO	GS RUN								27. WA	S WELL CORE	D
28.	.,	-			CA	SING RE	CORD (Report all string	s set in	well)		-	
CASING SIZ	F/GRADE I	WEIGH	T. LB./FT.	DEPTH SET (HOLE S				EMENTING RECO	RD		AMOUNT PULLED
9 5/8		32.3#	 	233				218 cu.ft.					
7		20#		3340		8 3	3/4	1005 cu.ft.					
										•			
29.			LINER RE					30.				BING RECO	
SIZE	TOP (MD)	вот	TOM (MD)	SACKS CEME	4.	SCREEN	(MD)	SIZE		DEPTH SET (MD)		PACKER SET (MD)
5 1/2	2185		7825	315 cu.ft.	_			1 1/2		5924		6160	
31 PERFORA	TION RECOR	D (Interval	size and nu	mber)		32.		L	ID CH	I OT, FRACTURE,	CEME	NT COLIECTE	: ETC
4122-4128, 4		•			۲		THINTE	RVAL (MD)	10, 311			D KIND OF MA	A CONTRACT OF THE CONTRACT OF
4755, 4759,				,,	4	122-475		ittine (iiib)	714 b	bl 20# linear g			
,,		,				1914-541				bbl sik wtr, 10			
					1	5500-591	0		2285	bbl sik wtr, 10	0,0004	20/40 Brad	ly sd
33.	-		DOMEST	CTION METHOD (F	Jourga	GÁC LIT DU		ODUCTION	#A1			WELL STREET	s (Producing of Shut-in)
DATE FIRST PR 8-24-98	ODUCTION	ļ	- NODO	STICK METTIOD (I	-	Flowing	mping-s	ize and type or pu	···P)			l	3 (Froducing or shut-iii)
DATE OF TEST		HOURS T	ESTED	CHOKE SIZE		N FOR	OIL-BI	BL	GAS-	-MCF	WATE	SI R-BBL	GAS-OIL RATIO
					TEST	PERIOD			1	1			
8-24-98									1750	Pitot Gauge			
FLOW. TUBING	PRESS.	CASING P	RESSURE	CALCULATED 24-HOUR RATE	OIL- I	-BBL	1	GAS-MCF		WATERBB	L		OIL GRAVITY-API (CORR.)
SI 540	- 1	SI 820)										
34. DISPOSITI	ON OF GAS	Sold, used	for fuel, vent	ed, etc.)						-		TEST WITNES	SSED BY
		To be	sold										
35. LIST OF A	TTACHMENTS		-										
20 (5-0-		None	-d -M		-4		d-4- ····						
JO. I NOTEDY ČE	rury that the fo	a agoing an	N SITACHED IN	formation is compl	eve and /	CONTECT AS	uetermin	eu morn all availat	NO FOCOR	" ACC	EP	TED FO	R RECORD
	γ		101	4	p								
SIGNED Y	ano	yl	Vin	1 Anns III	LE () F	regulato	ry Adm	inistrator			DATE	9-1-98	1992

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdaming TON DISTRICT OFFICE

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

PORMATION

70

MOTTOM

DESCRIPTION, CONTENTS, ETC.

MAKE

MEAS, DEPTH

TRUE VERT. DEPTH

TOP

Ojo Alamo	2415	2510'	White, cr-gr ss.		
Kirtland	2510'	2765'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	2765	3126'	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	2415*
		į	med gry, tight, fine gr ss.	Kirtland Fruitl and	2510' 2765'
Pictured Cliffs	3126'	3345	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3126
Lewis	3345'	3993 •	Shale w/siltstone stringers	Lewis Huerfanito Bent.	3345° 3993
Huerfanito Bentonite* 3993	* 3993	4366'	White, waxy chalky bentonite	Chacra	4366"
Chacra	4366'	4890*	Gry fn grn silty, glauconitic sd stone	Cliff House	4890"
Cliff House	4890	5233'	w/drk gry shale ss. Gry, fine-grn, dense sil ss.	Menefe e Pt.Lookout	5233 * 5484 *
Manager	F 3 3 3 4	n 20 2		Mancos	5914*
				Greenhorn	7496'
Point Lookout	5484	5914	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros	7550*
Mancos	5914	6768	Dark gry carb sh.	Dakota	7672'
Gallup	6768	7496'	<pre>Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh</pre>		
Greenhorn	7496'	7550*	Highly calc gry sh w/thin lmst.		
Graner os	7550*	7672'	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	7672'	7835'	<pre>Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks</pre>	G	and the second
*Huerfanito Bentonite	e is the		legal top of Mesa Verde in New Mexico (North of the Chacra line)	_	

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