Form 3160-4 October 1990)			DEPART BUREA	U OF LAND	THE INTERMENT	OR	SUBMIT IN DUPLICATE* (See other instructions on reverse side)	\	OMB NO Expires: De ASE DESIGNATION NMSF-078424			
WELL C	OMPLE	ETION C		OMPLE.	TION REPO	ORT AND	LOG* V	,6. IF	INDIAN, ALLOTTE	OR TRIBE NAME		
1a. TYPE OF	WELL:		WELL	GAS WELL X	DRY Other							
b. TYPE OF	COMPLETE	ON:				AB1 (	MT-6 PH 2	705	IIT AGREEMENT N San Juan 29-	IAME -7 l Init		
	NEW 🔽	WORK	DEEP-	PLUG	DIFF.	_		8. FA	RM OR LEASE NA			
	WELL []	OVER	EN	BACK	RESVROther	070 •	<del>Farn</del> ington,	NM	San Juan 29-	-7 Unit #186		
2. NAME OF	OPERATO	R				/Ac	ACT 18821578	9. AF	PI WELL NO.			
			CES OIL &	GAS COMPA	ANY	<u> </u>	(a) (a) (b)	\	30-039-2742	<del></del>		
		PHONE NO.			000 0700	1	00-109	J510. F	TELD AND POOL			
		Farmington			326-9700 ice with any State r	/S\.7	007 2003	1135		al/Blanco Pict Cliffs BLOCK AND SURVEY		
At surface	•	895'FNL,	715'FEL	nu iii accordan	ce will any State i		A STATE OF THE STA	1.5	OR AREA	BLOOK AND SURVE		
At total de	epth				DHC-1295az			Sec. 21, T-29-N, R-7-W				
				14.	PERMIT NO.	DATE ISSUE	B57.81.51		COUNTY OR	13. STATE		
				į		*		1	PARISH Rio Arriba	New Mexico		
15. DATE SPUI	DDED 16.	DATE T.D. RE	ACHED	17. DATE COM	PL. (Ready to prod.)		18. ELEVATIONS (DF, R	KB, RT,		19. ELEV. CASINGHEAD		
8/15/03 8/18/03			9/19/0	3	6635' GR, 66							
20. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD			D., MD &TVD	22. IF MULTIPLE CO HOW M		23. INTERVALS ROTARY TOOLS DRILLED BY			CABLE TOOLS			
3695'			3641'		. 2		0-369		95'	1		
24. PRODUCTI	ION INTERVA	L (S) OF THIS C	OMPLETION-T	OP, BOTTOM, NA	AME (MD AND TVD)*				25. WAS DIREC SURVEY MA			
	82' Picture			ommingled w	//Fruitland Coal					<u> </u>		
	Express	THER LOGS RU	IN					27. W/	No No			
28.					ASING RECORD (		<u> </u>					
CASING SIZE	E/GRADE	WEIGHT, LB.	/FT. DEF	TH SET (MD)	HOLE SIZE		MENT, CEMENTING REC	ORD	^	MOUNT PULLED		
		20# 10.5#		271' 3687'			130 cu.ft. 862 cu.ft.		-	****		
4 1/2 3-	33	10.5#		3007	0 1/4	802 Cu.it.	·					
29. L		LIN	IER RECORI	)	30.				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM	(MD) SAC	CKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET	(MD)	P	ACKER SET (MD)		
		+				2 3/8"	3500'					
31 PERFORA	TION RECOR	D (Interval, size a	and number)		32.	ACI	D, SHOT, FRACTURE	CEM	ENT SQUEEZE	FTC		
3428-3446', 3474-3482' w/28 0.32" diameter holes DEPTH INTERVAL (MD)								AMOUNT AND KIND OF MATERIAL USED				
								gel, 393,200 SCF N2,				
									0# 20/40 Brady sd			

PRODUCTION
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 33. DATE FIRST PRODUCTION WELL STATUS (Producing or shut-in) Flowing [PROD'N FOR SI WATER-BBL DATE OF TEST HOURS TESTED CHOKE SIZE OIL-BBL GAS-MCF GAS-OIL RATIO TEST PERIOD 710 MCF/D Pitot Gauge 9/19/03 1 FLOW. TUBING PRESS CASING PRESSURE CALCULATED GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) 24-HOUR RATE SI 460 SI 625 (Sold, used for fuel, ve 710 MCF/D TEST WITNESSED BY To be sold CCEPTED FOR RECURL 35. LIST OF ATTACHMENTS egoing and attached information is complete and correct as determined from all available records OCT 2 4 2003 DATE FARMING LUN FIELD OFFICE SIGNED Senior Staff Specialist MIKIDE

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

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 jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

recoveries):			TOP			
FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS, DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2456'	2625'	White, cr-gr ss.			
Kirtland	2625	3182'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3182'	3426'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland	2456' 2625'	
Pictured Cliffs	34261	3580'	Bn-Gry, fine grn, tight ss.	Fruitland Pic.Cliffs	3182' 3426'	
Lewis	3580 <b>′</b>	3695 <b>′</b>	Shale w/siltstone stringers	Lewis	3580′	
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