Form 3160-4 (October 1990)

## **UNITED STATES DEPARTMENT OF THE INTERIOR**

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(See other in-					
structions on	i		1		

FOR APPROVED OMB NO. 1004-0137

Expires	: Deceir	JOEL !	57, I	υu
E DESIGN.	ATION A	ND S		Δī

		E	BUREAU OF LAND	MANAGEMEN	Т			5. LEA		ON AND SERIAL NO.
	01101	==:01:05	DECOME!	TION DED	ODT AME	काठ	<del></del>	A 15 11	SF-047017A	E OR TRIBE NAME
WELL C		ETION OR	RECOMPLE		ORI ANL	LO	G	O. IF II	NOIAN, ALLOTTE	E OR TRIBE NAME
		WELL	☐ WELL △	DRYOther		<del></del>	area Care	7: UN	T AĞREEMENT I	NAME
b. TYPE OF	COMPLETIC	ON: Work 🗂 Deep-	☐ PLUG ☐	DIFF.	المراجعة المراجعة	1		8. FAF	M OR LEASE N	AME, WELL NO.
	WELL []	OVER EN	BACK BACK	RESVR Other	<del></del>				, Angel Peak #	
2. NAME OF	OPERATOR	₹							WELL NO.	100
			IL & GAS COMPA	ANY	1150	120	ות השר		30-045-29537	7
3. ADDRESS	AND TELE	PHONE NO.			<b>YEU</b>	S	VEI	1)	ELD AND POOL,	
		, Farmington, NN		326-9700	1				Basin Fruitlar	
4. LOCATIO		(Report location clea 960'FSL, 1015'FV	ndy and in accordance VL	e with any State requ	uirements)AU6	1 7	1998	,	EC., 1., R., M., OR R AREA	BLOCK AND SURVEY
At top pro	d. interval re	ported below		(	)) ]]]@   O	Me	DIV			
At total de	pth				Di	M.	3		Sec. 12, T-28	3-N, R-11-W
			14.	PERMIT NO.	DATE ISSUE	D	· <del>-</del> · · · · · · · · · · · · · · · · · · ·		OUNTY OR PARISH	13. STATE
							<u> </u>		San Juan	New Mexico
15. DATE SPU	DDED 16.	DATE T.D. REACHE		IPL. (Ready to prod.)			VATIONS (DF, R		BR, ETC.)*	19. ELEV. CASINGHEAD
4-5-98		4-7-98	7-30-9 BACK T.D., MD &TVD	98 122. IF MULTIPLE CO	OMBI		5770 GR, 578 ERVALS		Y TOOLS	CABLE TOOLS
20. TOTAL DE	PIH, MD SIV	21. PLUG, I	SACK 1.D., MD G1VD	HOW M	•		ILLED BY			I
2032	ION INTERVA	L (C) OF THIS COMPI	ETION-TOP, BOTTOM,	NAME (MD AND TVD	)(*	l		0-203	2 25. WAS DIREC	TIONAL
			ETION-TOP, BOTTOM,	HAME (MDAND I TE	<i>'</i> 1				SURVEY MA	
_	44 Fruitlan	d Coal THER LOGS RUN			·			27 WAS	WELL CORED	<del></del>
CNL-GR		THER LOGS RON							No	
28.				CASING RECORD	(Report all strings	s set in v	veli)		•	78.
CASING SIZI	E/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		AENT, CE	MENTING RECO	RD	Al	MOUNT PULLED
7 4 1/2		20# 11.6#	135 2023	8 3/4 6 1/4	59 cu.ft. 468 cu.ft.					<del></del>
4 1/2		11.0#	2020		+00 cu.n.					
							·		0000	
29. SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. SIZE		DEPTH SET		BING RECORE	ACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SORELIV (MD)	1 1/2		1853	,,,,		TOTAL (MD)
				1				-		
		D (Interval, size and nu		32.		ID, SHO	T, FRACTURE			
		9, 1709, 1716, 172	23, 1739, 1767,	1617-1844	RVAL (MD)	755 N	AMO bl 20# linear g		NOON 20/40	
801, 1809,	1044			1017-1044	·		01 SCF N2	ei, zoc	7,000# Z0170 /	AILEONG 3G
							-			
					OCTION OF					
33. DATE FIRST PR	ODUCTION	PRODU	CTION METHOD (Flow)	ng, gas lift, pumping—	RODUCTION size and type of pur	пр)	<del> </del>		WELL STATUS	Producing or shut-in)
7-30-98 ATE OF TEST		HOURS TESTED	CHOKE SIZE PRO	Flowing OD'N FOR OIL-B	BBL	GAS-I	MCF	WATE	R-BBL	GAS-OIL RATIO
7-30-98			TES	ST PERIOD		354 P	itot Gauge			
LOW. TUBING	PRESS.	CASING PRESSURE	I .	OIL-BBL	GAS-MCF		WATER-BE	L		OIL GRAVITY-API (CORR.)
SI 3		SI 95	24-HOUR RATE							
34. DISPOSITI	ION OF GAS (	Sold, used for fuel, ven To be sold	tea, etc.)						TEST WINESS	ED BY
35. LIST OF A	TTACHMENT	S None								
36. I hereby ce	ertify that the fo		nformation is complete a	and correct as determine	ned from all availab	le record	ls	<del></del>	ACCE	PTED FOR TIEU
	X	$\swarrow$							<u> </u>	PTED FOR MECH AUG 1 4 1998
SIGNED	WHILL	Mach	uld TITLE	Regulatory Adr	ninistrator			DATE	8-12-98	AUG 1 4 1998

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

Pictured Cliffs 1846' 2032'	Fruitland 1486' 1846'	Kirtland 774' 1486'	Ojo Alamo 625' 774'		FORMATION TOP BOTTOM	37. SUMMARY OF POROUS ZONES: (Show all important z drill-stem, tests, including depth interval tested, cush recoveries):
Bn-Gry, fine grn, tight ss.	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Gry sh interbedded w/tight, gry, fine-gr ss.	White, cr-gr ss.		DESCRIPTION, CONTENTS, ETC.	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):
Pic.Cliffs	Ojo Alamo Kirtland Fruitland		-	NAM		36. GEO
<del></del>			-	MEAS, DEPTH		GEOLOGIC MARKERS