FORM 3160-4 (July 1992)

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

SUBMIT IN DUPLICATE\* FORM APPROVED (See other in-

structions ons reverse side)

OMB NO. 1004-0137 . Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO

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		BURE/	AU OF LAN	ID MANAGEN	MEN!			DIA				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*							6. IF INDI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME  Jicarilla Apache				
	COMI							GREEMENT NA				
a. TYPE OF WOR	К	OIL WELL	J wei	L X DRY	Other	ſ_ <del></del>						
b. TYPE OF WELI		_	- 0.1				8 FARM	OR LEASE NAM	F WELL NO			
NEW X	WORK OVER	DEEPEN	PLU BAC		Other	r		OK ELNSE Wan	L, WESE NO.			
NAME OF OPERATO								a Apache	C #4			
Elm Ridge Re	sources	Inc.					9. API WE	ELL NO.				
ADDRESS AND TEL	EPHONE NO	,						9-26886				
PO Box 189 F	armingto	on. NM 8749	99 (505) 632	2-3476 ext. 20	1ve		10. FIELD	AND POOL OR	WILDCAT			
. LOCATION OF W	ELL (Report	locations clearly a	nd in accordance v	with any State require	ments.*)		Otero	Gallup & I	Basin Dakota			
M Surface		885' FSL 8	& 1095' FW	L ; d	\$ 44. A 5.		11. SEC., 7	r., r., m., or bl	OCK AND SURVEY			
I - to	ranamad balar			1.7 3.1			OR AR	EA				
t top prod. Interval	reported belov	w.				e 1	Sec 2	:6-T24N-R	25W			
At total depth			14 PERM	IT NO	DATE ISSUED	<del></del>		TY OR PARISH	13. STATE			
			14 TERM	n no.	1.0		Ri	o Arriba	NM			
5 DATE SPUDDED	16 DATE T.D	), REACHED	17. DATE COMPI	. (Ready to prod.)	18 ELEVATIONS (	DF, RKB, RT, GR, ET	°C.)*		19. ELEV. CASINGHEAD			
2/7/02	i	/21/02		3/19/02		ngraded						
6 TOTAL DEPTH, MI	D & TVD	21. PLUG BACK	T.D., MD & TVD	22. IF MULTI		23. INTERVALS	ROTARY TOO	LS	CABLE TOOLS			
7000 ME	TV	ъ 6908 м	D	TVD HOW MAI	NY*	DRILLED BY	X					
4 PRODUCING INTE			TOP, BOTTOM, N	AME (MD AND TVD)*					25. WAS DIRECTIONAL			
									SURVEY MADE			
6700-6736									N/A			
									27. WAS WELL CORED			
Spectral De	ND OTHER L	ogs run al Spaced N	leutront og i	& Acoustic Ce	ment Bond Log	g & High Res	solution Induc	ction log				
Spectrar De	nsky Du	ar opadou i	CA	SING RECORD (R	eport all strings set in	well)						
CASING SIZE	/GRADE	WEIGHT, LI		EPTH SET (MID)	HOLE SIZE		MENT, CEMENTING	RECORD	AMOUNT PULLED			
		24#		376 359	12-1/4	27.	5 sx to surfac	e				
8-5/8 4-1/2		11.6#	<i>‡</i>	7000 600	7-7/8	178	32 sx to surfa	ce				
				0772								
29.		LINE	RECORD			30.		RECORD	T			
SIZE	ТО	P (MD)	BOTTOM (MD)	SACKS CEMEN	* SCREEN (MD)	SIZE	DEPTH SET		PACKER SET (MD)			
						2-3/8	672	U				
						LOW SHOT	FRACTURE, CEM	ENT COLLEG	VE ETC			
		rval, size and numbe	r)	SHIR (DED	32.	TERVAL (MD)			MATERIAL USED			
31. PERFORATION RECORD (Interval.  INTERVAL  6700 to 6736		_	SIZE	NUMBER		to 6736	J	00# 20/40				
670	0 to 6/30	5	.36	72	07007	0 0730			rMax 1025			
									325, AIR 31.50			
							7011 0 701	J, 7111 O	020,711,000			
					PRODUCTION				<u> </u>			
33.* DATE FIRST PRODUC	CTION	PRODUCTION	METHOD (Flowing	gas lift, pumpingsize				WELL ST	ATUS (Producing or shut-in)			
4/11/			_		Flowing				T ± 1 ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ±			
DATE OF TEST		OURS TESTED	CHOKE SIZE	PROD'N. FOR	OILBBLS	GASMCF.	WATER-		GAS-OIL RATIO			
4/10/02	2	24	1/2	TEST PERIOD	0	400		3	TV ADV (CORP.)			
FLOW TUBING PRES		ASING PRESSURE	CALCULATED	OIL-BBL.	GASMCF.		WATERBBL.	OIL GRAVI	TY-API (CORR.)			
50		400	24-HOUR RATE	0		400	3					
34 DISPOSITION OF	GAS (Sold. use	d for fuel, vented, etc		( , l			TEST WI	TNESSED BY	hompson			
			Ve	ented				Daility 1	потгроон			
35 LIST OF ATTACE	iments	ad Log Dual	Spaced Ne	autron Loa & F	ligh Resolution	Induction la	oa -					
Acoustic Cer	nent Bor	ia Log, Dual	Spaced Ne	blete and correct as d	etermined from all avai	lable records	9					
•	nat the forego	oing and anached if	ha is cold	prete and correct as di TITLE	Dro	luction Tech	nician	DATI	4/11/2002			
SIGNER	nun	y	selly //									
			*(See In	structions and Spac	es for Additional Dat	a on Reverse Side	e)					
Title 18 U.S.C. Section 108	H makes it a crim	e for any person knowing	ly and willfully to make	to any department or agency	of the United States hay false. If	ictitious or fraudulent state	ements or representations as	to any matter within	its jurisdiction.			
				and the same of th	1 3 ·							
					26 500S							

Ojo Alamo Kirtland FM Fruitland Coal Pictured Cliffs Lewis Shale Gallup Dakota Burro Canyon	FORMATION San Jose	<pre>drill-stem, tests, including de recoveries);</pre>
1940 2100 2275 2425 2545 5450 6600 6875	TOP	epth interval tested, cushion
	воттом	ı used, time tool open, flo
	DESCRIPTION, CONTENTS, ETC.	drill-stern, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);
	NAME	38.
MEAS. DEPTH	ТС	GEOLOGIC MARKERS
VERT. DEPTH	TOP	ERS