FORM 3160-4 (July 1992)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other in-

(See other instructions ons reverse side)

OMB NO. 1004-0137

Prires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NOO-C014-20-5579

WELL	CON	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotment														
			OIL [								37 TINIT AC	Navajo <i>F</i>	Allotment			
1a. TYPE OF WOR		WELL		WEL	L X DR	IY_	Other			I all a	MALLINDINI IVA	UVIE				
1b. TYPE OF WEL	_	_					Farminata	n 1/1	Bisti Co							
NEW WELL X OVER DEEPEN PLUG DIFF BACK RESYR								Other	- armingto	11, 14IV	8. FARM O	R LEASE NAM	E, WELL NO.			
2. NAME OF OPERAT	OR										Bieti C	al 27-1R	•			
Elm Ridge Re	esource	9. API WEL		<u> </u>												
3. ADDRESS AND TEL	EPHONE N	30-045-31043														
PO Box 189,	Farmin	aton	NM 87	199 (5	(05) 63	2-3476		V Se	(P)			10. FIELD AND POOL OR WILDCAT				
4. LOCATION OF V							emen	ts.*) MAR 200	3		11 1 1 A A					
At Surface	, -		16 FNL			· E	\$7		الـــــ ، "		Basin Fruitland Coal  11. SEC, T., R., M., OR BLOCK AND SURVEY					
		OR AREA														
At top prod. Interval	reported be	low				Į.		L. J. J	W. 3		OR AREA	4				
At total depth							V.	2	83		Sec. 27	'-T25N-R	112W			
					14. PERMI	T NO.	DATE ISSUED		12. COUNTY	OR PARISH	13. STATE					
	,							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Sai	n Juan	New Mexic			
	6. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to 10-09-02 10-12-02 2 7 7 0.3												19. ELEV. CASINGHEA			
10-09-02 20. TOTAL DEPTH, MI			PLUG BACK	TD ME		22. IF MULT	CLDA IS	6330 un	graded 23. Intervals							
•				1.D., MID	. & I VD	HOW MA		•	DRILLED BY	RO'	TARY TOOLS	CABLE TOOLS				
1345.46 мр		rvo 12				TVD					X					
24. PRODUCING INTE	RVAL(S), O	F THIS C	OMPLETION	TOP, B	OTTOM, NA	ME (MD AND TVD)	)*					ľ	25. WAS DIRECTIONAL			
1041-1095													SURVEY MADE			
Basin Fruitlan	d Coal															
26. TYPE ELECTRIC A		LOGS RI	IN										ag Wag week gopen			
		200010		ment i	Bond L	og & Compe	ensa	ated Neuron i	Loa			ľ	27. WAS WELL CORED			
23.								rt all strings set in w								
CASING SIZE	GRADE		WEIGHT, L	B./FT.		TH SET (MD)	Ť	HOLE SIZE	,	MENT, CE	MENTING RE	CORD	AMOUNT PULLED			
7			24			140.61	T	8-3/4			5		AMOUNT PULLED			
4-1/2	2		10.5			1246.95		6-1/4		149			· · · · · · · · · · · · · · · · · · ·			
<del></del>							T	.,.								
		1				·	十									
29.			LINE	RECO	PRD			30.			TUBING RECORD					
			P (MD) BO		M (MD)	SACKS CEMENT*		SCREEN (MD)	SIZE		DEPTH SET (A		PACKER SET (MD)			
									2-3/8	1174			N/A			
31. PERFORATION RI	ECORD (Int	erval, size	e and number	•)				32.	ACID, SHOT,	FRACTU	RE, CEMEN	T SOUEEZI	E. ETC.			
	<u>rervàl</u>			•	<u>ZE</u>	NUMBER	<u>t</u>	DEPTH INTE			AMOUNT AND KIND OF MATERIAL USED					
104	11-1095	5	.38			4 JSPF		1041-1095 Pump			250 gallons 10% Formic Acid,					
								8988 gallons AmborMax 1020 and								
											) #'s 20/40 Super LC. ISIP - 1145.					
												BPM , ATP - 1540.				
33.*			,					PRODUCTION			<u>-</u>					
DATE FIRST PRODUCT			ODUCTION	METHOD	(Flowing, ga	s lift, pumpingsize a	nd typ	e of pump)				WELL STAT	TUS (Producing or shut-in			
Pending C104 Approval						Pumping RI		C 2 x 1-1/2 x 12'					Shut in			
DATE OF TEST HO		HOURS T	URS TESTED CHOKE				OH	LBBLS.	GASMCF.	WATER-BBI		. C	GAS-OIL RATIO			
2/15/03			24		)	TEST PERIOD		0	40	60		) # <i>DIV/0!</i>				
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED		OIL-BBL.		GASMCF.		WATER-	-BBL.	OIL GRAVITY-API (CORR.)				
12			80 24-HOUR		IR RATE	I RATE 0			28			N/A				
34. DISPOSITION OF G	AS (Sold, use	TESTWINE	SEP PAD	Carlotte and Carlo												
					Vent	ed					AUUEPI	E 4 FILL BU	BECORD			
Coment Rond Log & Componented Noutred Log																
Cement Bond Log & Compensated Neutron Log												MAR 0 3 2003				
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																
SIGNED	MALL		ZVIM.		/ (	TITLE		Produ	ction Techn	ician	FARMING	ituneiel	D DEFICE 003			
		1		*(	(See Instru	ctions and Space	es for	Additional Data or	n Reverse Side)		<b>*</b> *	***				

SA.		TRUE VERT. DEPTH	,	 								
GEOLOGIC MAKNEKS	TOP	MEAS. DEPTH										
		NAME										
Company States	DESCRIPTION, CONTENTS, ETC.											
comercial in the same grant	DESCRIPTION,					÷						
POTTOM	BOLLOM											
ao <u>r</u>		875	1080 1095 1200									
recoveries); FORMATION TOP BOTTOM	TORWALION	Nacimiento Fruitland Pocal Ferritica de Cool	Dasal Fluitland Coal Pictured Cliffs TD									