## UNITED STATES SUBMIT DEPARTMENT OF THE INTERIOR GEOLOGICAL SUBVEY

SUBMIT IN DUPLICATE.

(See other instructions on reverse side) Form approved.
Budget Bureau No. 42-R355.5.

LEASE	DESIGNATION	AND	SERIAL	NO.
	4,			

NM-03549

	GE	OLOGICA	AL SURVE					NM-U				
WELL CON	APLETION C	R RECON	APLETION T	REPERE	EN	DNL	6. I	F INDIAN, ALL	OTTEE OR TRIBE NAME			
1a. TYPE OF WELL				<del>// 15 W</del>	<del>u "</del>		1111 7. (	NIT ACREEMEN	T NAME			
b. TYPE OF COMP	WELL	well	DRT L	ther			世	_				
NEW (V)	WORK C DEEP-	PLUG	PIFF.	APR	5 1	1993	S. I	ARM OR LEASE	NAME			
2. NAME OF OPERATO	OVER LEN	L BACK L	LESVR.			DIV	F	ederal 2	8-8-29			
		. <b>.</b> .		OIL C	N	. DIY	- 1	VELL NO.				
3. ADDRESS OF OPERA	erests I, Lt	. a.	<del></del>	<b>D</b>	I <del>ST.</del>	3			2			
		WM	07/12 0/21				10.	FIELD AND PO	OL, OR WILDCAT			
4. LOCATION OF WELL	Box 421, B1	learly and in	o/412-0421	u State requi	remen	ta)*		Basin Fr	uitland Coal			
At surface	. (Itchort tocasion c		FSL & 2050'			ŕ	11.		OR BLOCK AND SURVEY			
At top prod. inter	rval reported below	1450	FSL & 2050'	FWL				ection 2	9, T28N, R8W			
At total depth		1450'	FSL & 2050'	FWL								
Δ-	PI # 30 <b>-</b> 045-	-28843	14. PERMIT NO		DATE	ISSUED	i	COUNTY OR PARISH	13. STATE NM			
			(Dandy)	10		<del></del>		n Juan	ELEV. CASINGHEAD			
	16. DATE T.D. REAC	1		o proa.) 18			F, RKB, RT, GR					
12-10-92	12-12-92	- I	3-10-93	MINITE CONTE		5' GL,	5968' K	B C	5954 CABLE TOOLS			
20. TOTAL DEPTH, MD &		ACK T.D., MD &	TVD 22. IF MUI	LTIPLE COMPL JANY*	••		ERVALS RO	5	4			
2463'	235					<u> </u>	<b>→</b>	X	25. WAS DIRECTIONAL			
24. PRODUCING INTERV	AL(S), OF THIS CO	MPLETION-TOP	, BOTTOM, NAME (	MD AND TVD)	•				SURVEY MADE			
2	1021 22051	Time and the	land Cool						Yes			
	103'-2205'		land Coal						. " )			
26. TYPE ELECTRIC AS	ND OTHER LOGS RUN							27.	WAS WELL CORED			
С	BL/GR/CCL	MLT/Fo	rmation Den	sity Log	5		_	1. 5	ω <sub>No</sub>			
28.		CAS	NG RECORD (Re	port all string	18 set i	n well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SE	T (MD) He	OLE SIZE		CEN	ENTING RECO	l D	AMOUNT PULLED			
8 5/8"	23#	2	70' 1	2 1/4"	225	sx Cla	ss Bw/2%	CaCl	12 Bbls			
5 1/2"	15.5#		2456' 7 7						19 Bb1s			
J 1/2	10.01			, .	Class B w/1% Cl							
						rifty L		4 0 1 1/0				
	T 17	NER RECORD		···········	1 1111	30.		NG RECORD				
29.				BOREDY (	SCREEN (MD) SIZE			SET (MD)	PACKER SET (MD)			
SIZE	TOP (MD) B	OTTOM (MD)	SACKS CEMENT*	SCREEN (3		l						
				-		2 3/	8 24	247				
		1 1	<u> </u>	<u> </u>		l 						
31. PERFORATION RECO	ond (Interval, size		4 JSPF	32.				CEMENT SQ				
2193 -2203	1	45"	4 JSPF	DEPTH IN					MATERIAL USED			
2163'-2168	1	45"	4 JSPF	2103	-22	05'		51 Bbls 70 Quality Foam Pag				
2134'-2151' .45" 4 JSPF							I	370.000 SCF N <sub>2</sub> +				
2103'-2108	• •	45''	4 JSPF				176,000	0# 20/40	Arizona Sand			
33.•		<del></del>	PRO	DUCTION								
DATE FIRST PRODUCTION	ON PRODUCT	TON METHOD (	Flowing, gas lift, 1	pumping—size	and t	ype of pun	np)	WELL STAT	CE (Producing or			
								SI - V	NO PL/IP Test			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR	OIL-BBL.		GAS-M	CF. W	TER-BBL.	GAS-OIL RATIO			
			TEST PERIOD	1			-					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL-BBL.	GAR-	-MCF.	!	WATER-BBL	OIL	GRAVITY-API (CORR.)			
AUDING PRESS.	/ ,	24-HOUR RAT				1			• •			
24		<del></del>					1 000	T WITNESSED	RY			
34. DISPOSITION OF GA	is (Soid, used for fu	ci, venied, eic.		11	a	da Toda						
Well is ca	ipable of co	mmercial	production	- W111 :	subm	Tr Ini	TIAT HOL	SHUZUL W	D FOR RECO			
35. LIST OF ATTACHS	(ENTS					1 D						
C	-102 Plat, I	Jeviation	survey, Ce	ment Joi	υe <sup>1</sup>	Lall Ke	Shorrs	[ Di	<u> 9 0 1 1993                                 </u>			
C 36. I hereby certify	that the foregoing	and attached l	nformation is com	plete and cor	rect a	s determin	eu trom all a	Valiable record	THE STATE OF THE S			
			TITLE _	Agent			694-6107	FARMING	TON DISTRICT OFFICE			
SIGNED	asii a.	COCY	TITLE _	<u> </u>				VATE	(mm			

## INSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments he listed on this form, see item 35.

If met 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 33: Submit a separate completion of the cementing tool.

Item 33: Submit a separate completion of the cementing tool.

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			יוכנמופת כדדוו	Distinct Cliff	Fruitland	Kirtland	Ojo Alamo		WOITA ICHOW	7. SUMMARY OF PORO SHOW ALL IMPORT DEPTH INTERVAL 1
				33631	2038	1428	1338'		TOP	OUS ZONES:
			Ę	1	2262'	2038'	1428		HOTTOM	USED, TIME TOOL O
			Saliustone		Shale/Coal/Sandstone	Shale	Sandstone		DESCRIPTION, CONTENTS, ETC.	37. SUMMIARY 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 OVEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES
								200	V	38. GEOLO
					· -			MEAS. DEPTH	T.	GEOLOGIC MARKERS
								TRUE VERT. DEPTH	TOP	