	FORM APPROVED OMB NO. 1004-013
MIT IN DUPLICATE:	
	Expires: February 28,

orm 3160-4										T IN DUP		Expires: F	ebruary 28		
ly 1992)			U	NITED	STAT	ES	nop.		•	e side)	5. L	EAST DESIGNATION	and Serial	NO.	
		DE	D PARTM	ENT C	F THE	INIE	KIUK MENIT		1010			M 65528			
		BU	REAU C	OF LAN	1D MA	NAGE	DT AN	DIOG	3*		6./	F INDIAN, ALLOTTE	OR TRIBE N	IAME	
WELL C	OMPLE	TION O	R REC	OMPLE	TION	KEPU	KI AN								
TYPE OF WELL:			OIL	1		×	DRY		OTHER!	31_	 -	UNIT AGREEMENT N			
WORK				PLUG DIFF. CENTR.			OTHER 7				B. FARM OR LEASE NAME, WELL NO.				
Weil	OVER		EN	_ <u>_</u>	BACK						-	lop Sing #	<u></u>		
ame of Operator									45	<u>6 77</u>	``~	API Well No. 30 045 293	78		
ugan Producti		р							V d	A Š		O. FIELD AND POOL		<u></u>	
Address and Telephone No.	Farmi	ington, N	M 8749	·	\ <u></u>	<u> 325 - 1</u>	821		APR	2000		Basin Fruit			
		and in accor	rdance with any	200 miles	ements.)*			हरू द्या	PEOF			SEC., T., R., M., O	R BLOCK AN	D SURVEY	
OCATION OF WELL (Repo surface 990' FN	L & 19	80' FEL ((NW/4 N	1E/4)				83	OILOG	A DIV	-1	OR AREA			
		same						\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	DIST	. 3	- 25	Section 27	, T23N	I, R11W_	
top prod. interval reported	below	Julilo				<u> </u>	. PERMIT NO	- (DA1	TE ISSUED	1	12. COUNTY OR PAR	ISH	13. STATE	
total depth	same					*	, FERITAL III	,	(CE27)	1929 J		San Juan	19. ELEV. C		
		16. DATE T.D.	REACHED	17.	DATE COMP		Ready to prod	i.)	18. ELEVATIONS	∰ 	(T, GK, E1C.)				
5. DATE SPUDDED 6/21/96		6	/25/96			3/30/20	OO E COMPL	23. INTERVALS			ROTARY TOC	IS	CABLE TOO	is	
O. TOTAL DEPTH, MD & T		21	. PLUG BACK	T.D., MD &	TV0 2	HOW MAI	NY*		DRILLED BY	_ 1	TI	o _			
			6:	30'								25. WAS DIRECTIO	NAL SURVEY	MADE	
4115'	(S), OF THIS	COMPLETION - T	OP, BOTTOM,	NAME (MD	AND TVU)"								no		
			Dorfe A	44-460	are F	ruitland	Coal	out belo	ow PC to	p)	27. WAS WE	LL CORED	110		
360'-460' Frui	itland C		P 6113 4	17 .55									no		
GR-CCL-CNL							COND	(Report a	all strings set	in well)			AMOUNT	OI ILLED	
28				DEPTH SE		CASING RE	SIZE	TOP O	F CEMENT, CEME	NTING RECO	ORD COL	2002	AMOUNT	POLLES	
CASING SIZE/GRADE	Ι	WEIGHT, LB.	/FT.	237' 121/4"				177 cuft (150sx class "B" + 2% CaCl2							
8-5/8"	┼	10.5#		4115'		7-7/8"		1438 cuft (550 sx 65/35/6 w/¼#celloflake per sx + 400 sx 50/50/2 w/¼# celloflake							
4-1/2"	 	10.0%						+		0/30/2	1177411 01				
	+					<u> </u>		per sx	30		TUBING	RECORD		PACKER SBT (MD)	
~			LINER RECO		EACY	CEMENT*	SCRE	EN (MD)	<u> </u>	SIZE		EPTH SET (MD)	NA	ALKER SOT (HO)	
29. SIZE	I	TOP (MD)	вотто	M (MD)	3,40,4	CENTER			2-3/8"		500'		-111/		
									LOTO SHOT	FRACTUR	E. CEMENT	SQUEEZE, ETC.			
31. PERFORATION REC	OPD (In	terval, size and r	umber)				<u> </u>	DEPTH INTE			AMOUNT	AND KIND OF MALE	RIAL USED		
31. PERFORATION REC						360' - 395'			48,480# 20/4 gal 70 quality			40 sano; 3	10 sand; 35,000		
360' - 395'	.32"	35								gal 7	0 qual	ty toain			
444' - 446'	.32"	5													
450' - 460'	.32"	10	,							<u> </u>					
							PRODU					WELL ST	ATUS (Produ	ucing or shut in)	
33.* DATE FIRST PRODUCT	TION	PRODUCTI	ON METHOD			ing - size and l	type of pump)					shut-in	ICAS -	OIL RATIO	
DATETING		capal	ole of pr	oduction	DN PROD'N F	OR	OIL - MC	F.	GAS - MCF		WATER	- BBL.	٠	O.E. IVIII	
DATE OF TEST	HOURS	TESTED	CHOKE SIZE	:	TEST PE							=			
	24 1	nours					GAS - M	CF.	WATER - E	3BL	OIL GR	AVITY - API (CORR)		
FLOW. TUBING PRESS		PRESSURE	CALCULATE 24 - HOUR		OIL - 8B	L									
		68		>					1		TEST	WITNESSED BY			
8 34. DISPOSITION OF	GAS (So	id, used for fuel	, verted, etc.)												
ven	nted - to	be sold													
35. LIST OF ATTACH	MENTS													FOR REC	
36. I hereby certify t	4 10 the Care	oing and attached	Information is	complete a	nd correct as	determined fr	rom all availat	ble records	nager			Date 3/31/2			
CICNED /	WIN	1 (THE THE	<u> </u>									JPK	7000	
SIGNED					*/\$00	Instruction	ns and S	paces fo	or Additional	Data of	n Revers	ie Side) Heat statements or re	presentation	is as to any matter within	
-			any person kno	wingly and w	nilfully to ma	ke to any dep	artment or ag	ency of the l	United States any	false, fictibe	ous or maudi	FARM	1452 : WI CHA	e filling OFFI	
Title 18 U.S.C. Secti	ion 1001, mal	esita chine ior	, para,									Υ			
Title 18 U.S.C. Secti jurisdiction.	ion 1001, mal	es it a crime for	any person kno	ackings at al.		NMOCE						· Y		, W.	

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 on used, time tool open, flowing and shut-in pressures, and recoveries): BOTTOM DESCRIPTION, CONTENTS, ETC. Point Lookout Mancos Lewis
Chacra
LaVentana
Cliff House
Menefee Gallup Fruitland Pictured Cliffs Kirtland NAME surface 237' 410' 485' 688' 837' 1084' 1134' 2758' 2902' 3663' GEOLOGIC MARKERS MEAS. DEPTH VERT. DEPTH TRUE