Form 3160-4 (July 1992)

UNITED STATES DEPAR BUR

SUBMIT IN DUPLICATE*

PORM APPROVED MB NO. 1004-0137 Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

TMENT OF THE INTERIOR	(See other in- structions on
EAU OF LAND MANAGEMENT	reverse side)

SF - 080385

WELL C	OM	PLET	FION	OR	RECO	MPLE	TION	REPOR	TA	ND L	OG*	6. IF IN	DIAN, A	LLOTTEE	OR TRIBE NAME		
1a. TYPE OF WELL	L:		v	VELL .	GAS WELL	j c	XRY 🗌	Other	10		: 10	7. UNIT	AGRE	EMENT N	AMF		
b. TYPE OF COM				ŒP-[-]	PLUG ra	er Page		45.00 	· · · · ·			•	HOIL	Rinco			
WETT (OVER	EI	и Ш	PLUG BACKETS	12426	VE 3	Other		•		8. FAR	M OR LI		ME, WELL NO.		
2. NAME OF OPER			_lif:	_	Som.	4	وي	3			·				#169M		
Union Oil Co				<u>a </u>	5	AN 20	nn '	2\				9. API	WELL N	Ō.			
P.O. Box 67				79702		ECEIV			ç	15-685-	7607		30	0-039-2	6209		
. LOCATION OF								ulrements)*				10. FIE		•	R WILDCAT		
At surface				, /		DIST.		wy.							se Verde		
1165' FSI At top prod. Int					The same of the sa		(\frac{1}{2}				11. SEC	., T., R., AREA	M., OR B	LOCK AND SURVE		
Same		.,			15	11000	مراح ۱	7				Õ		6 T271	N, R7W		
At total depth					To be	4.11.6	947 NO		0.15	100UCD		10.000			· ·		
Same						14. PE	RMIT NO.	1		ISSUED 02/99			o Arrib		13. STATE NM		
15. DATE SPUDDE	D	16. DATE	T.D. RE	ACHED	17. DATE	COMPL.	Ready to	prod.) 18.		ATIONS (D	F. RKB. RT				/. CASINGHEAD		
10/10/99		10/17	' / 99		12/0					•	96' GR		'				
20. TOTAL DEPTH	•	TVD :	21. PLU	G, BACK	T.D., MD & T	VD 22.		LE COMPL.,		23. INTE		ROTAR	Y TOOL	s .	CABLE TOOLS		
7621'				7611			HOW MAI			DRIL	LEO BY	0,	- 7621	[' -			
24. PRODUCING N 5475' - 5288'				OMPLETI	ON-TOP, BO	TTOM, NA	ME (MD A	TVD)*							AS DIRECTIONAL URVEY MADE No		
26. TYPE ELECTR	IC AND	OTHER	LOGS R	UN										27. WAS	WELL CORED		
GR - CCL													İ	27. 11740	No		
28.					CASI	NG RECO	RD (Rep	ort all strings	set in	well)							
CASING SIZE/GR	CASING RECORD (Report all strings set in well) ASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, C							ENT, CEM	ENTING	RECO	RD	AMOUNT PULLED					
9 5/8"		- 3	32.3#		345	345' 12 1/4" Circ/155 sxs Typ					Type III	III cmt					
<u>7"</u>			20#		2520' 8 3/4"				Circ/290 sxs "R" 35:65 POZ 190+ 43								
4 1/2"			11.6#		7621	<u>'' </u>		6 1/4"	TO	C Unknow	m/475 sxs	"B" 65/	35 POZ	<u>z</u>			
29.				LIMED	RECORD		l		Ь	30.		TIPING	DECOL	<u> </u>			
SIZE	T	P (MD)		BOTTO		SCREEN (MD				TUBING RECORD							
JEL		OP (MD) BOTT		501101	TOM (MD) SACKS		EMENT*	 		2 3/8	DEPTH SET (MD) 7518'		PACKER SET (MD				
									-	2, 3/0	'		10	-			
31. PERFORATION		-			•			32.	AC	ID, SHOT	, FRACTU	RE, CEN	MENT S	QUEEZE	E, ETC.		
Mesa Verde -						59', 28',	26',	DEPTH INT	ERVA	L (MD)	AM	OUNT AN	ID KIND	OF MAT	ERIAL USED		
25', 22', 12',1	0,06	,05,52	90; 88	', 1 JSF	'F			5288	- 54	75'	790 gals	gals 15% HCL acid, 70 quality foam 1371					
											gals 2%, as base fluid 104, 920# 20/40 br						
											109, 90	0# 14/	40 sd				
33. *							PRODU	CTION		· · · · · · · · · · · · · · · · · · ·	<u> </u>						
DATE FIRST PROD	истю	N	PROD	UCTION	METHOD (FI	lowina. as		ping-size and t	VDe of	pump)			ÆLI ST	ATUS IPI	oducing or		
			Flowi		•				,				shut-k		Shut In		
DATE OF TEST	T	HOURS			OKE SIZE	PROOF				CF.	WATER	-BBL	GAS	S-OIL RATIO			
12/03/99		1	5	- 1	64 <i>1</i> 64	TEST P	ERIOD	0		1	206		0		.		
FLOW. TUBING PRIE 400#	400# 750# ²			CULATED HOUR RATE			GAS-MCF.		WATER-E	ER—BBL.		OIL GRAVITY-API (CORR.)					
M. DISPOSITION O		• •	ised for	fuel, vent	ed, etc.)						id	FEIN	MESSE	PAN D	EÇOHL		
Will be sold to								*****				Terly b	oone/	Mike 1	apet		
15. LIST OF ATTAC				_L		40 - 00	0.0.40=	400))				ı A	M A	A	^		
Logs (Downh									-44		hla e	J	11 / Z	0 200	[]		
SIGNED	2//	A 11		7				ect as determin egulatory Cle		m all availa	F	ARMINI Y_	BATE	V 5/06	OFFICE /00		
·											****			7			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitous or fraudulent statements or representations as to any matter within its jurisdiction.

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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	ВОТТОМ	DESCRIP	TION, CONTENTS, E	TC.		
Ojo Alamo	2468		Water				
Pictured Cliffs	3095'	-	Gas				
Mesa Verde	4789'	5710'	Gas				
Graneros	7350'	i i	Gas				
Dakota	7494'	· · · · · · · · · · · · · · · · · · ·	Gas				
		·					
					٠		
	1						
		1					
	OLOGICAL MARKERS	OP .	38. GEOI	OGICAL MARKERS TOP			
NAME	MEAS. DEPTH	TRUE	NAME	MEAS. DEPTH	TRUE		
		VERT. DEPTH			VERT. DEPTH		
Ojo Alam o	246 8 '		Point Lookout	5305'			
Kirtland	251 5 '		Mancos	5718'			
Fruitland	2907'		Ganeros	7350'			
Pictured Cliffs	30 95 '		Dakota	7494'			
Cliff House	4789'						