Form 3160-4 (November 1983) (formerly 9-330)

UNITED STATES

SUBMIT IN DUPLICATE.

DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side) Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

LEASE	DESIGNATION	ANI)	SERIAL	NO.

		JREAU (NT	`	ieve	(side)	5. LEASE NM 249		TION AND	SERIAL NO.
WELL CO	AADI ETION	1 OP 1	DECOL	4DI ETI	ION I	DEDODT	A N	ID $\sqrt{\Omega}$	C *			OTTEE OR	TRIBE NAME
WELL CO			GAS T			KEPOKI	AN		<u> </u>				
	W	ELL 📙	well.	J 0	RY X	Other R		FIVE	U	7. UNIT	AGREEME:	NT NAME	
b. TYPE OF COM	WORK D	кве-	erra [T DIFF	M	P.A.			n	S. FARM	OR I FASI	C NAME	
WELL Z	OVER L E	<u> </u>	BACK L	J RES	Int-	C'US IS	M.	4 198	p ===	Pot Me			
Merrion Oi		ornora	tion	•	A []	6	I W	E		9. WELL			
3. ADDRESS OF OPE		<u>Ol pola</u>			J	BUREAU)F TA	MAN MAN	GEMEN	2			
P. O. Box	840, Farm	ington	, New !	Mexic	5)1874	199	2014 De	"ESPUT	re Anen	10. FIELD	AND PO	OL, OR WIL	DCAT
	LL (Report loca	and in a	in accordance with any etype requirements			110 110			esaverde				
At surface	1785' FNL	and 2	175' F	EL	E	yer v. L) /\	1		11. SEC., OR A		, OR BLOCK	AND SURVEY
At top prod. int	terval reported		_			·o/. 3		•/		l			
At total depth	G	:	Same							Sec.	10, T	20N, R6	W
	Same			14. PERMIT NO. DATE			ISSUED 12.			12. COUNTY OR 13. STATE			
						1				McKin	_	l N	IM
15. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE	COMPL.	(Ready t	o prod.) 18	. ELE	VATIONS (1	DF, RKB,	RT, GR, ETC.		ELEV. CAS	
10/23/85		28/85					690)4' KB				891 <u>'</u> GI	
20. TOTAL DEPTH, MD	A TVD 21. PI	UG, BACK T	.D., MD & T	rvD 22	HOW M	TIPLE COMPL.	•	23. INT	ERVALS LLED BY	ROTARY	TOOLS	CABLI	TOOLS
3250' KB		184' K						<u> </u>	<u>→</u>	0 - 5		1	D M O P * O * * *
24. PRODUCING INTER						MD AND TVD)	•				'	25. WAS DI SURVEY	
2242 - 303	30' KB, 13	0 hole:	s, Mesa	averde)						Ì	No.	
26. TYPE ELECTRIC	AND OTHER LOGS	RUN									1 27.	WAS WELL	CORED
Gammar Ray	Correlat	ion Bo	nd Log	, IES	Induc	ction & C	Comp	pensate	ed Den	sity Lo	og	No	
28.			CASI	NG RECO	RD (Res	ort all string	s set	in well)			<u> </u>		
CASING SIZE	WEIGHT, LE	./ F T. I	DEPTH SET	(MD)	но	LE SIZE		CE:	MENTING	RECORD		AMOUN	T PULLED
8-5/8"	23 #/ft.	, J-55	9	6' KB		2-1/4"	80	sx Cla	ass B	2% CaC	12 (94	4.4)	
5-1/2"	15.5 #/f	t. J-5	5 322	5' KB	ļ. <u></u>	6-3/4"	215	sx Cl	lass E	2% Che	emica	Ext.	(442.9)
	_				ļ		190) sx Cl	lass H	2% Ge	1 (23)	1 <u> 8) </u>	
29.		LINER	RECORD		<u>!</u>			30.		rubing R	ECORD		
SIZE	TOP (MD)	LINER RECORD		SACKS CI	MENT*	SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER	PACKER SET (MD)
		-	()	-								-	
												-	
31. PERFORATION REC	CORD (Interval,	size and n	umber)			32.	A	CID, SHOT	, FRACT	URE, CEM	ENT SQ	UEEZE, ET	rc.
2242-46, 16	holes; 23	59-80,	42 ho	les; 2	2453-	DEPTH IN	TERVA	L (MD)	AM	OUNT AND	KIND OF	MÄTERIAL	USED
57, 16 holes	· · ·	•	•	2538-4	14,	2309' KB 24sx Plug, Class H					H Nea	t Cemer	
24 holes; 30	026-30, 16	holes	•			Top 21	Top 2179' KB (28 32 cu. ft.)						
									ļ				
33.*					PRO	DUCTION			<u> </u>				
DATE FIRST PRODUCT	ION PRO	DUCTION M	ETHOD (F	lowing, go		umping—size	and	type of pu	mp)			UB (Produc	ing or
Dry											shut-in)		•
DATE OF TEST	HOURS TESTE	СНО	KE SIZE		N. FOR	OIL-BBL.		GASM	CF.	WATER-	BBL.	GAS-OIL I	RATIO
				1281	PERIOD -								
FLOW, TUBING PRESS.	CASING PRESS		CULATED HOUR RATE	0111	186	GAS-	MCF.		WATER-	-HBL.	OIL	GRAVITY-AP	I (CORR.)
24	10 (001)		>										
34. DISPOSITION OF G	AB (Bold, used f	or Juel, ven	.ted, etc.)							TEST WIT	NESSED ACOTE		RECORE
35. LIST OF ATTACH	MENTS									1 110	White the	W 190	* 5 7 · 3
or or maintain												÷1 9 0 1	028
36. I hereby certify	that the forego	ing and at	tached in	formation	is comp	olete and corr	ect a	s determin	ed from	all availab			<u> </u>
//	1	// ()	/		C	peration							(86 " WHE
SIGNED 4	1V	/.JX		TI	TLE C	Peracion	10 L	unagel	-	Ď.	ATE _	· ~ T\.E.D.A	J J

(ပ နဲ့ 1 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): Mesaverde FORMATION TOP 2242 BOTTOM 3030 Water DESCRIPTION, CONTENTS, ETC. 38. Mancos Point Lookout Menefee Cliffhouse Pictured Cliffs Fruitland Kirtland Ojo Alamo Lewis NAME GEOLOGIC MARKERS Surface 308 MEAS. DEPTH 3066 3011 2145 1974 960 760 483 TOP TRUE VERT. DEPTH