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

## UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE.

(See other

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

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5.	LEASE DESIGNATION AND SERIAL
	NM 036253

										-		= . =	
WELL CO	MPLETION	1 OR	RECO	MPLET	IQN F	REPORT	AND	LOC	<b>3</b> *	6. IF INDIA	N. ALL	OTTEE OR TRIBE NAME	
IB. TYPE OF WEL	L: 01	L XX	GAS WELL		,RY	GE AND 51				7. UNIT AG	REEME	NT NAME	
b. TYPE OF COM	PLETION:						VE						
WELL XX	OVER E	N E	BACK		ğι. [] <i>J(</i>	LAND MA V RESOU	20-	_0_		S. PARM OF	LEASI	NAME	
2. NAME OF OPERAT	ron			FAR	MINGT.	4AAL-	985			Mu	dge_		
Hixon 3. ADDRESS OF OPE	Developme	nt Co	ompany		10,0	V RESONA	NACC			9. WELL NO	0.		
		F 4		NW 0	7/00	- 50)	CE ARE	NT			ND PO	OL, OR WILDCAT	
P.O. B	LL (Report loca	rarmi	ington,	NM O accordanc	$e$ with $e^{ij}$	state real	iremente)	Stra per	7.00	-			
At surface 1	980' FSL,	1770				AND NOTE OF A	A to Pi	1 1 Sec. 1		11. SEC., T. OR ARE	, R., M.	Lower Gallup on Block AND BURVEY	
At total depth	tervat reported	oetow					1101			Se	c. 1	6, T 25N, R 1	
				14. PI	ERMIT NO.	OIL C	DATE IS	s go	•	12. COUNTY PARISH		13. STATE	
							IST. 3			San J	uan	New Mexico	
. DATE SPUDDED	16. DATE T.D.		D 17. DAT	E COMPL.	(Ready to	prod.)	S. ELEVA	rions (D	F. RKB,	RT, GR, ETC.)*	19.	ELEV. CASINGHEAD	
3-5-85	3-10-			4-12-8		<u> </u>		395'			_		
D. TOTAL DEPTH, MD	i		K T.D., MD &	1	2. IF MUL! HOW M.	TIPLE COMP	L.,	23. INTE	RVALS LED BY	ROTARY TO	OLS	CABLE TOOLS	
5146' KB			2.62 K	· · · ·	NAME (M	AD AND TVD	) •		<u>→</u>	XXXX	<del></del>	25. WAS DIRECTIONAL	
	988', 4942						-					SURVEY MADE	
Gallup	, +,+2	<b>→</b> → , .	ντ <b>,                                   </b>	-	. , 4	.020 -40	JJ <del>T</del>					Yes	
TYPE ELECTRIC	AND OTHER LOGS	RUN									27.	WAS WELL CORED	
Inductio	on Gamma a	nd Co	ompensa	ted De	nsity	Dual S	paced	Neutr	on L	og		NO	
		•			<del></del> -	ort all strin				_ <del>_</del>	<del></del>		
CABING SIZE	WEIGHT, LI	./ <b>F</b> T.	DEPTH SI		_	I.E SIZE	_	CEM	ENTING	RECORD		AMOUNT PULLED	
8-5/8''	24# 469.78' KB 12-1						1/4" See Attachment						
5-1/2"	15.5#		5141.	27' KB	7-	-7/8''	_ S	ee At	tach	ment			
	_		·	<del> </del>	-		_						
<u> </u>	<u> </u>	יואו.ן	R RECORD	<u> </u>	1		<u> </u>	30.		TUBING RE	CORT		
SIZE	TOP (MD)		rom (MD)	SACKS	EMENT*	SCREEN (	SCREEN (MD) SIZE			DEPTH SET (		PACKER SET (MD)	
		-		-		<del>`</del>		2-3/	811	5005'KB			
		-					_						
. PERFORATION REG		hole			OII.	32.	ACIE	, SHOT,	FRAC	TURE, CEME	NT SQ	UEEZE, ETC.	
4982'-49 4942'-49	es es		0'' 0''	I					OUNT AND KIND OF MATERIAL USED				
4912'-49		7(1''							dized with 1350 gallons				
4828'-4834' 12 holes 50" 4942'-4954'									15% HCL.				
							'-4916			aced with 2182 bbls slickwd 100,000# 20-40 sand.			
					PROT	4828 DUCTION	'-4834	•	and	100,000	# 20	-40 sand.	
ATE FIRST PRODUCT	rion   PRO	DI CTIO	N METHOD (	Flowing,			e and typ	e of pun	ip)			US (Producing or	
		Pur	mping							8)	ut-in)	Producing	
<u>ሬ</u> _1ን ዩ5	HOURS TESTE		CHOKE SIZE		N. FOR	OIL-BBL		GAS-M	F.	WATER-B		GAS-OIL RATIO	
4-12-85 TE OF TEST	1		3/4"	TEST	PERIOD	36		21		0		583	
	24 ho				BBL.	GAS	-MCF.		WATER	HBL.	OIL	GRAVITY-API (CORR.)	
5-7-85	24 ho	URE	CALCULATED 24-HOUR RAT	011,   <b>21</b>		1							
5-7-85 .ow. Tubing Press.	24 ho CASING PRESS 27 ps	i i	24-HOUR RAT	TE	36		21			0		39	
5-7-85  OW. TUBING PRESS.  A. DISPOSITION OF G	24 ho CASING PRESS 27 ps DAS (Sold, used )	i i	24-HOUR RAT	TE			21		_ <del>.</del>	O TEST WITH	ESSED		
5-7-85  LOW. TUBING PRESS.  4. DISPOSITION OF G  Used on L	24 ho CASING PRESS 27 ps DAS (Sold, used )	i i	24-HOUR RAT	TE			21				ESSED		
5-7-85 LOW. TUBING PRESS.  4. DISPOSITION OF G Used on L 5. LIST OF ATTACH	24 ho CASING PRESS 27 ps CAS (Sold, weed ) Lease	i i	24-HOUR RAT	TE			21				ESSED		
5-7-85 LOW. TUBING PRESS.  4. DISPOSITION OF G Used on L 5. LIST OF ATTACH Cementin	24 ho CASING PRESS 27 ps CAS (Sold, used ) Lease IMENTS ng Record	i i for fuel,	vented, etc.	)	36	nlete and co		etermin		TEST WITN	<del>1 1 1</del>	ВТ	
5-7-85  LOW. TUBING PRESS.  4. DISPOSITION OF G  Used on L  5. LIST OF ATTACH	24 ho  CASING PRESS 27 ps  CAS (Sold, used for the condition of the condit	i i for fuel,	vented, etc.	nformatio	36	plete and co		letermin		TEST WITN	<del>1 1 1</del>	ВТ	

GEOLOGIC MARKERS	TOP	MEAS. DEPTH VERT. DEPTH							,		
38. GEOLO		NAME									
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):	DESCRIPTION, CONTENTS, ETC.										ONL CON. DIV. DIST. 3
ow all important zone erval tested, cushion	BOTTOM										•
OUS ZONES: (Shacluding depth into	TOP		,1195	1248'	1365'	1627'	2752'	3755	3907	48191	
37. SUMMARY OF POR drill-stem, tests, in recoveries):	FORMATION		Fruitland	Pictured Cliffs	Lewis	Cliffhouse	Menefee	Pt. Lookout	Mancos	Gallup	

Mudge 8 Cementing Record

8-5/8" Casing

5-1/2" Casing

250 sks (295 cu.ft.) Class "B" cement containing 2% CaCl.

400 sks (1548 cu.ft.) Class "H" cement containing 3% Sodium Metasilicate and 1/4# sk cellophane flakes. Tailed in with 200 sks (236 cu.ft.) Class "B" containing 2% CaCl and 1/4# cellophane flakes.