Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR INTERIOR

BUREAU OF LAND MANAGEMENT

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(See other in-	- /
structions on	5. L

FOR APPROVED OMB NO. 1004-0137 Expires: December 31,1991

LEASE DESIGNATION AND SERIAL NO.

,	
	SF-081098-A

	W	LL COM	PLETIO	N OR RECO	MPLETIO	N REP				. 9:3	b		OR TRIBE NAME				
la. TYPE C	OF WELL:		OIL	GAS WELL	DRY	ОТ	HER C)8 DE	C10 1		7. UNIT AGREE	MENT N	AME				
	OF COMP		0000 0	BUG F	¬ DIFF.	_				William N	M						
WELL	× ×	YORK OVER	DEEP-	PLUG BACK	RESVR.	01	THER	i Gīa	-14 1141112×	<u> </u>	8. FARM OR LE						
2. NAME O						Atten			fferson			Florance	ce L #19B				
AMOCO F							Gaii	I WI. JE			9. API WELL N		500074				
3. ADDRES								(303	3)830-615	7			529674				
P.O. BOX						State Pear	iramants)*		,		10. FIELD AND		Mesaverde				
4. LOCATI At suria		LL (<i>Report li</i> 2060'	ocation ciea FSL	rly and in accord	1715' F	State rega EL	in emerus)				1		BLOCK, AND SURVEY				
									30 /		OR AREA						
At top p	prod. mierv	al reported	OCIOW						_	~ .51	TENTA	Section	3				
At total	depth							Unit J	<u> </u>	$\mathcal{C}(0)$	(I) -	30N	Range 9W				
					14. PERI	MIT NO.		DAT	E ISSUED	ंहितान	COUNTY OR		13. STATE New Mexico				
								1.0 51.	THAT TONE (DE DED I	San J		LEV. CASINGHEAD				
15. DATE SP	1	16. DATE T		IED 17. DATE	COMPL. <i>(R</i> 12/18/1		od.)	18. ELI		036' GL	RT, GR, ETC.)	19. 6	EEV. CASINGILAD				
11/11/1	1		17/1998	CV T D MD &			PLE COM	PL			ROTARY TO	OOLS	CABLE TOOLS				
:0. TOTAL D	DEPTH, MD 5356	ואַ עעו אַן.	. PLUG, BA	CK T.D.,MD & 5306'	H	OW MAN	PLE COM		DRI	ERVALS LLED BY	YES		NO				
					DOTTOM N	NAE /MD	AND TVD	1)*				25	. WAS DIRECTIONAL SURVEY MADE				
				LETION - TOP,	BOTTOM, NA	ANIE (INID	AND IVE	''					SURVET MIADE				
Blanco	Mesaver	de 43	67 '- 5	213'									NO				
26. TYPE EL	ECTRIC A	ND OTHER I	LOGS RUN									27. W	AS WELL CORED				
					GR-TDT-C								N				
28.				C	ASING REC			strings s					AMOUNT BUILTED				
	ZE/GRADE	WEIGH	IT, LB./FT.	DEPTH S	ET (MD)	НО	LE SIZE	45			MENTING REC	ORD	AMOUNT PULLED				
9.625"	K-55		36#		282'			12.25" 152 sxs Cl B ceme			CI B tail to surface						
7.000"	K-55	20	8 23#	30	04'		8.75"	- 20									
		 															
29.				NER RECORD					30.		TUBING R	ECORI)				
SIZE	F.	TOP (MD		OTTOM (MD)	SACKS CE	ACKS CEMENT*		EN (MD)	SI	ZE	DEPTH SET (MD)	PACKER SET (MD)				
4.50°		2797'		5364'	300 sxs	300 sxs CI B			2-3	/8"	4994'						
			- -														
DEBEORA	TION RECO	ORD(Interval	size and	number)			32.				JRE, CEMENT						
									RVAL (MD)				F MATERIAL USED				
4713'-4988	3' with 1 jspf, .:	330 inch diam 330 inch diam	eter, total 16	shots fired.			5060 471:		5213'		11,317# 16/30 Arizona Sand 141,203# 16/30 Arizona Sand						
4367'-4668	3' with 1 jspf, .	330 inch diam	eter, total 19	snots fired.			436		4988' 4668'	67,480# 16/30 Arizona Sand							
							430	,		07,400#	10,007120112011						
33.*						PRO	DUCTIO)N									
DATE FIRST	T PRODUC	1	PRODUCT	ION METHOD	(Flowing, gas		ng - size ai wing	nd type o	f pump)			L STATU d-in)	US (Producing or SI				
DATE OF T		HOURS TE	STED	CHOKE SIZE	PROD'I	N FOR	OIL - B	BL.	GAS -	MCF.	WATER - BI		GAS-OIL RATIO				
12/06/	/1998	24	hrs	3/4"	1E31 P			Trace		2.3 mcf	30 bb						
FLOW TUB	ING PRESS	CASING PI	RESSURE	CALCULATE 24-HOUR RAT	OIL-B	BL.	G.	AS - MC	F.	WATER	- BBL.	OILG	GRAVITY - API (CORR.)				
	I/A		5#						··	1	munosin	EDT	En cao aco				
		AS (Sold, us	ed for fuel,	vented, etc.)						TEST W	ITNESSED PRO	JET Å	ich tur new				
TO BE SC		1ENTS											1.0				
35. LIST OF	FALLACHN	AEN 15										DI	EC 16 1998				
26 I L	ahu namis.	that the for	egoing and	attached inform	nation is cor	nolete an	d correct	as deter	mined from	all availa	ole records						
Jo. 1 11010		0411	SSS	eism	_				mn. Staff		TARI	WG.	7 2 15 4 198 UF				
SIGN	NED LU	xui.	11		Т	TTLE _		J1. 7 (G)	Tim. Otan	71001	DA	.IE	Ol .				

Florance L #19B

					Mancos	Pt. Lookout	Menefee	Cliffhouse	Lewis	Pictured Cliff	Fruitland	Kirkland	Ojo Alamo		FORMATION	37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereo depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
					5192'	5051'	4708'	4570'	2831'	2745'	2161'	1653'	1472'		TOP	JS ZONES: (Show used, time tool ope
															воттом	all important zones of porosi n, flowing and shut-in pressı
															DESCRIPTION, CONTENTS, ETC.	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):
		 												NAME		38.
														MEAS. DEPTH		GEOLOGIC MARKERS
		 						,			•			TRUE VERT. DEVTH	TOP	

Subsequent Operations and Completion of Florance L #19B December 15, 1998

Move in nipple up tubing head 11/21/98. Pressure tested casing and liner to 3000#, held okay.

Perforated 5060', 5072', 5087', 5092', 5096', 5103', 5110', 5118', 5126', 5136', 5163', 5170', 5193', 5204', 5213', with 1 jspf, .330 inch diameter, total 15 shots fired.

Balled off perf with 7-1/2% acid. Good ball action with 22 ball sealers. Frac'd with 111,317# 16/30 Arizona sand.

Set CIBP at 5025'. Pressure tested to 2000#. Held okay.

Perforated at 4713', 4732', 4771', 4799', 4826', 4843', 4859', 4866', 4872', 4910', 4919', 4930', 4946', 4954', 4988', with 1 jspf, .330 inch diameter, total 15 shots fired.

Balled off perfs with 7-1/2% acid. Good ball action with 24 ball sealers. Frac'd with 141,203# 16/30 Arizona sand.

Set CIBP at 4700'. Pressure tested to 2000#, held okay.

Perforated at 4367', 4454', 4492', 4566', 4574', 4578', 4582', 4585', 4600', 4604', 4608', 4616', 4622', 4630', 4636', 4648', 4657', 4660', 4668' with 1 jspf, .330 inch diameter, total 19 shots fired.

Balled off perfs with 7-1/2% acid. Good ball action with 29 ball sealers. Frac'd with 67,480# 16/30 Arizona sand.

Flow back frac.

12/2/98 MIRU, TIH, PU bit and tbg and clean out sand and drilled out CIBP's at 4700' and 5025'. Cleaned out to PBTD at 5306'. TOH, TIH with production tbg and land 2-3/8" tubing at 4994'.

Flow test well for 24 hrs up easing on 3/4" choke recovering trace of oil, 2.3 mcf and 30 bbls water. Flowing easing pressure 145#.

RDMOSU 12/8/98