(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other In-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991
5. LEASE DESIGNATION AND SERIAL NO.
NMSF-078146

										NWSF-U/81		
WELL C	COMPLI	ETION	OR F			N REP	ORT AND	LOG*	6. 11	INDIAN, ALLOTT	IEE OR TRIBE	NAME
1a. TYPE OF	F WELL:		OIL WELL	GAS WELL X	DRY	Other						
h TVDE O	F COMPLETION	ON:			-	_			7. U	NIT AGREEMEN	TNAME	
o. 111 E O1	NEW 😾	WORK	DEEP-	PLUG BACK	DIFF.	Π			8. F/	RM OR LEASE	NAME, WELL I	NO.
	WELL X	OVER] EN [BACK	RESVE	Other			ł	Newberry B		
2. NAME O	F OPERATO	R							9. Al	PI WELL NO.	77 1101	
			RCES O	IL & GAS COI	MPANY					30-045-332	91	
	S AND TELE			/5-	05) 000				10. F	IELD AND POOL	•	
	D BOX 4289			87499 (5 arly and in accor	05) 326		ouiromanta*		11 6	Blanco Mes EC., T., R., M., C		
	se SEC. 3			-	dance with	any State 16	qui emento j			DR AREA	AN BLOCK ANI	JORVET
At Sullac	NWSW	2140' FS	L, 915'	FWL, NMPN	A					SEC. 35, T3	32N, R12W,	NMPM
At top pr	od. interval re								İ			
At total d	lonth								ļ			
Actotal u	i o pui				٠.							
					14. PERM	AIT NO.	DATE ISSUE	:D	12. 0	OUNTY OR	13. STAT	E
									ŀ	PARISH	1	_
15. DATE SP	IDDED 146	DATE T.D.	DEACHED	117. DATE	COMPL (R	eady to prod.)	<u> </u>	18. ELEVATIONS (D	E DVR DT	San Juan	New Mex	CASINGHEAD
2/2/06	ODDED 110.	2/19/06	NEADI IED		4/28/06	, , ,		6402' GL,		DIG 210.)	70. LEEV.	DADING! IEAD
20. TOTAL DI	EPTH, MD &TV	D 21	. PLUG, B	ACK T.D., MD &T\	/D 22. IF			23. INTERVALS	ROTA	RYTOOLS	CABLE TO	OLS
7592'			7586	ı	ŀ	HOW M	IAN Y	DRILLED BY	lyes		1	
	TION INTERVA	L (S) OF THE		TION-TOP, BOTT	OM, NAME ((MD AND TVD))*	<u> </u>	1,00	25. WAS DIRE		
7402' -	7543' Da	kota								SURVEY	MADE No	
	ECTRIC AND O		RUN						27. WA	S WELL CORE		
GR/CB	L/CCL										No	
28.							(Report all string					
9 5/8"	ZE/GRADE	WEIGHT, I	LB./FT. H-40	DEPTH SET (10LE SIZE 12 1/4"	TOP OF CE	MENT, CEMENTING R 122 cu ft	ECORD		AMOUNT PULI	ED
7		20#	J-55		75'	8 3/4"		1326 cu ft				
6 1/4"		10.5#	J-55	75	88'	4 1/2"		402 cu ft				
29.			LINER RE	COBD			30.			I JBING RECOF	20	
SIZE	TOP (MD)		M (MD)	SACKS CEME	NT* SC	CREEN (MD)	SIZE	DEPTH S			PACKER SET (MD)
							2 3/8"	7484'				
or DEBEOD	ATION RECOR	D (Internal o	in and au	mbos)				io aliat EDAOTI	DE 05145	117.001.15535		
31 PERFOR	ATION RECOR	.D (Interval, S	izə anu nur	noer)	32.	DEPTH INTE		ID, SHOT, FRACTU		ID KIND OF MAT		
2 spf	.34" dia. 74	490' - 7543	3' = 32 h	noles		7402'-75		Acidize w/l0 bbls				
1 spf	.34" dia. 74	402' - 7476	6' = 18	holes				Frac w/2441 bbl	s slickwat	er, 40,000# 2	20/40 Resin	Sand
					\vdash							
			50 h	oles total								
33. DATE FIRST P	RODUCTION		PRODUC	CHON METHOD (Flowing, gas		RODUCTION size and type of pur	np}		IWELL STATUS	(Producing or	shut-in)
4/	/28/06				Flov	wing				Producing		
DATE OF TEST	T	HOURS TES	STED	CHOKE SIZE	PROD'N FO		BBL	GAS-MCF	WAT	ER-BBL	GAS-OIL R	ATIO
4/27/06	3	1 hour				— →						
FLOW. TUBING	G PRESS.	CASING PR	ESSURE	CALCULATED	OIL-BBI	L	GAS-MCF	WATER	R-BBL		OIL GRAVI	TY-API (CORR.)
SI	420		60	24-HOUR RATE	_		412 mcf					
	420 TION OF GAS (60 r fuel, vent	ed, etc.)	0		14 12 MCI		···	TEST WITNES	SED BY	
		Sold								<u> </u>		15 A T F
35. LIST OF	ATTACHMENT		مط القمر ال	a comminging	Mecous	rde/Dekete	by approved F	OHC order # DHC	2142 47			(TV A
36. I hereby o	certify that the fo						ned from all availab		2143 AZ			
1			1/2	12							12.	MAY 201
SIGNED (1	46	KAN	<u>/</u> π	rle <u>Reg</u>	julatory Ana	alyst	·	DATE	5/2/06	\sim	310

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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TRUE VERT. DEPTH	Meas, Depth	NAME		-	• .	
TOP	7		DESCRIPTION, CONTENTS, ETC.	HOLLOH	TOP	FORMATION
	GEOLOGIC MARKERS		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, cushlon used, time tool open, flowing and shut-in pressures, and 38.7 recoveries):	how all important sterval tested, cu	ROUS ZONES: (S	37. SUNMARY OF POI drill-stem, tests, is recoveries):

	ıks	It to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		7398′	Dakota
		Dk gry shale, fossil & carb w/pyrite incl.	7398'	7338'	Graneros
		Highly calc gry sh w/thin lmst.	7338'	7284'	Greenhorn
		It gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	7284'	6557'	Gallup
		Dark gry carb sh.	6557'	56181	Mancos
		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	5618'	5184'	Point Lookout
7338' 7398'	Graneros Dakota	Med-dark gry, fine gr ss, carb sh & coal	5184'	4728'	Menefee
6557′ 7284′	Gallup Greenhorn	ss. Gry, fine-grn, dense sil ss.	4728'	43951	Cliff House
5184 <i>′</i> 5618 <i>′</i>	Point Lookout Mancos	<pre>Gry fn grn silty, glauconitic sd stone w/drk gry shale</pre>	4395'	4021'	Chacra
4728′	Menefee	White, waxy chalky bentonite	4021'		Huerfanito Bentonite* 3580'
4021' 4395'	Chacra Cliffhouse	the Call transcription of the Call transcrip		000	, ct
2889′	Pictured Cliffs	med gry, tight, line gr ss.	0000	0000	Digitation of Clinks
2610'	Fruitland	gry-gry carb sh, coal, grn silts, light-	2889'	2610′	Fruitland
858' 961'	Ojo Alamo Kirtland	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss.	961' 2610'	858′ 961′	Ojo Alamo Kirtland

^{*} Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)