Form 3160- (October 1990)	4		SUBMIT IN DUPLICATE* UNITED STATES DEPARTMENT OF THE INTERIOR SUBMIT IN DUPLICATE* (See other In- structors of revents side)							FOR APPROVED OMB NO. 1004-0137		
					THE INTER MANAGEMEN	HEINIERIOR reverse side)			Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO.			
								/ 1	MNM-04209)		
		ETION			TION REP	ORT AND	LOG*	6. IF IN	DIAN, ALLOTTE	E OR TRIBE NAME		
1a. TYPE OF	WELL:		WELL	WELL X	DRYOther			7 100	100551151151	Ane .		
b. TYPE OF			_	_	_	201 101 30 M 3: 11			7. UNIT AGREEMENT NAME			
	WELL	WORK OVER	DEEP- EN	PLUG BACK	DIFF. RESVR X Other			8. FAR	M OR LEASE NA	ME, WELL NO.		
2. NAME O	E OPERAT	OB.				070 Fun	rington, NM		Hancock #4/A	\		
			RCES OIL	GAS COMP	ANY			1	30-045-2638	4		
		LEPHONE NO	PE 1 118 08 PA	10. FIELD AND POOL, OR WILDCAT								
LOCATIO	N OF WEI	9, Farmingto	n, NM 8/4 ation clearly	99 (505) and in accordar	326-9700 nce with any State	require the hts)*	2 J. A.	<u> </u>	Blanco PC/B	BLOCK AND SURVEY		
		810'FNL, reported below		•			DEC 2003 PECEIVED	4//	RAREA			
At total d	epth			<u></u>	DHC-1260az	127	DIST 3 DIV.	13	Sec. 23, T-28	3-N, R-9-W		
				14.	PERMIT NO.	DATESSUE	D C	≯ ₽⁄	UNTY OR ARISH	13. STATE		
15. DATE SPL	JDDED 16	DATE T.D. RI	EACHED	17. DATE COM	PL. (Ready to prod.)	~ (%)	ME, ELEVATIONS OF R		San Juan R. ETC.)*	New Mexico		
7/12/85		7/18/85	5.110 5101	10-13-			6164' GR					
20. TOTAL DE	PTH, MD &T	VD 121.	PLUG, BACK	T.D., MD &TVD	22. IF MULTIPLE CO HOW N		23. INTERVALS DRILLED BY	ROTARY	TOOLS	CABLE TOOLS		
5159'	COLUMN TERM	AL (C) OF THIS	5149'	TOD DOTTON N	AME (MD AND TVD)*	2		0-5159				
3429-37	778' Chac	ra	Commingl	ed w/Mesaver	•				25. WAS DIREC SURVEY MA			
26. TYPE ELE None	CTRIC AND	OTHER LOGS R	UN						WELL CORED No			
28.		WEIGHT, LE			ASING RECORD							
9 5/8"	CASING SIZE/GRADE			EPTH SET (MD)	HOLE SIZE 12 1/4"	153 cu.ft.	MENT, CEMENTING REC	ENT, CEMENTING RECORD		AMOUNT PULLED		
7"		32.3# 20#		2819'	8 3/4"	427 cu.ft.						
· · · · · · · · · · · · · · · · · · ·		 				ļ				**		
29.		Li	NER RECO	RD	1	30.		TUE	BING RECORD)		
SIZE TOP (MD)		<u> </u>		ACKS CEMENT*	SCREEN (MD)	SIZE						
4 1/2"	2668'	518	59'	436 cu.ft.		2 3/8"	5058'					
1 PERFORA	TION RECO	RD (Interval, size	and number)		32.	ACI	D, SHOT, FRACTURE	. CEMEN	IT SQUEEZE.	ETC.		
		, 3439, 3443			DEPTH INT	ERVAL (MD)	AM	OUNT AND	KIND OF MATE	RIAL USED		
		, 3546, 3549 , 3575, 3589			3429-3778'		10,000 gal 20# linear gel		I, 200,000# 20/40 Arizona sd			
		, 3575, 3569 0.32" diamet		15, <i>3144,</i>								
33.	·				<u> </u>	RODUCTION	l					
ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing									WELL STATUS (Producing or shut-in)			
ATE OF TEST		HOURS TEST	ED CHC	KE SIZE PRO	D'N FOR OIL-E	BBL	GAS-MCF	WATER		GAS-OIL RATIO		
10-13-0		1		2"	 ▶							
LOW. TUBING SI 218	PRESS.	CASING PRES		CULATED O	LBBL	GAS-MCF 113 MCF/D	WATER-B	BL		OIL GRAVITY-API (CORR.)		
	ION OF GAS	(Sold, used for fu	el, vented, etc)		1.1011101110		Ţ	EST WITNESSE	ED BY		
35. LIST OF A	TTACUMENT	To be sol	d						Tana -			
JJ. LIGT OF A	LIACHMEN	None							AUCEPT	ED FOR RECORD		
36. I hereby ce	ertify that the f		ched informat	ion is complete and	correct as determine	d from all available r	records		 			

Grand TITLE Senior Staff Specialist

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

BY

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.

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

10/29/03 FARMINGTON

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):

38.

GEOLOGIC MARKERS

TOP	воттом	DESCRIPTION, CONTENTS, ETC.		ТОР		
			NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
3424'	4145'	Gry fn grn silty, glauconitic sd stone w/drk gry shale				
4145'	4172'	Gry, fine-grn, dense sil ss., carb sh & coal			4	
4172'	4730'	Gry, fine-grn s, carb sh & coal	Chacra	3424'	3	
4730'	5159'	Gry, very fine sil ss w/frequent sh breaks	Menefee	4172'		
					·	
		·				
			·			
			•			
·			•			
			·			
			•			
	·		:			
	3424' 4145' 4172'	3424' 4145' 4145' 4172' 4172' 4730'	3424' 4145' Gry fn grn silty, glauconitic sd stone w/drk gry shale 4145' 4172' Gry, fine-grn, dense sil ss., carb sh & coal 4172' 4730' Gry, fine-grn s, carb sh & coal	3424' 4145' Gry fn grn silty, glauconitic sd stone w/drk gry shale 4145' 4172' Gry, fine-grn, dense sil ss., carb sh & coal 4172' 4730' Gry, fine-grn s, carb sh & coal Chacra Mesa Verde 4730' 5159' Gry, very fine sil ss w/frequent sh breaks Menefee	3424' 4145' Gry fn grn silty, glauconitic sd stone w/drk gry shale 4145' 4172' Gry, fine-grn, dense sil ss., carb sh & coal 4172' 4730' Gry, fine-grn s, carb sh & coal 4730' 5159' Gry, very fine sil ss w/frequent sh breaks NAME MEAS. DEPTH Chacra 3424' Mesa Verde 4145' Mesa Verde 4145' Menefee 4172'	