Form 3160-4 (October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
• BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on

FOR APPROVED OMB NO. 1004-0137

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

								ĺ	NMSF-330	54	
WELL C	OMPL	ETION OR F	RECOMPL	ETION R	EPORT AN	D LO	G* /	6. IF I	NDIAN, ALLOT	FEE OR TRIB	BE NAME
1a. TYPE OF	WELL:	OIL WELL	GAS X	DRY 0	Kher			1			
b. TYPE OF	COMPLETI			سي			ι.	7. UN	IT AGREEMEN	TNAME	
	NEW 🔽	WORK DEEP-	PLUG	DIFF.				8. FA	RM OR LEASE	NAME, WEL	L NO.
	WELL	OVER EN	BACK	RESVRO	Other	711700		Trail (Canyon #10	115	
2. NAME O	F OPERATO	R			79 29 30	3111 / 2	3/		WELL NO.		
		N RESOURCES C	IL & GAS COM	PANY	() () () () () ()	4	FA		30-045-330		
		EPHONE NO. , Farmington, NM	87400 (50 5	326-9700	DE	c ann		10. FI	Basin Frui	•	
		(Report location cle		lance with any	sate requirements			11. SI	EC., T., R., M., (
At surfac		(NESW), 1855' I	ECI 0 4570'E	.	Ratio require months		ထ	٥	R AREA		
At top pr		ported below	-3L & 13/0 F	EL .		S D	(<u>9</u>				
84 4-4-1 -1	SAME				VEL .	.]	Caa 0 T2	381 E30187	NACORA
At total d	eptn SAME				Way you	~. ~! E		•	Sec. 8, T32	in, Row,	NIVIPIVI
			[4	4. PERMIT NO	. DATE	JEDV A		1	OUNTY OR	13. ST.	ATE
			ľ				,	<u> </u>	PARISH	New M	levico
15. DATE SPU	JDDED 16.	DATE T.D. REACHED	17. DATE CO	OMPL. (Ready to p	prod.)	18. ELE	VATIONS (DF, RE	KB, RT, B	San Juan BR, ETC.)*		V. CASINGHEAD
8/30/05		9/2/05		4/05			GL-6646' - K				
20. TOTAL DE	PTH, MD &TVI	21. PLUG, B	ACK T.D., MD &TVD		PLE COMPL., HOW MANY®		ERVALS RILLED BY	ROTAR	YTOOLS	CABLE T	OOLS
3750'		3704'							X		
	(100) INTERVA	L(S) OF THIS COMPLE	TION-TOP, BOTTOM	, NAME (MD AND	TVD)*				25. WAS DIRE SURVEY		
	_	oai- 3270' - 3555'								Yes	
26. LOGS Gamma	RAVICCE	○ 2Hrack presenta	tion					27. WA	S WELL CORE)	
28.	F >			CASING RECO	ORD (Report all stri	nas set in	well)				
CASING SE	E/GRADE L	VIZEIGHT, LB./FT.	DEPTH SET (ME) HOLE SE	ZE TOP OF (EMENT, C	EMENTING RECO	RD		AMOUNT PL	JLLED
" J-55 ST8 -1/2" L-80		20#/ 31:6#	134' 3748'	8-3/4" 6-1/4"	TOC- SUR				2 bbls 30 bbls		-
-1/2 1-00	37.00	11.0#	3740	<u> </u>	100-308	, 427 3			30 bbis		
	9	0.									
29.	8	LINER RI	CORD		30.			TL	IBING RECO	RD	···
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	* SCREEN (MD) SIZE		DEPTH SET (PACKER SE	T (MD)
					2-3/8" 4.7#	J-55	3658'				*
1 PERFORA	TION RECOR	D (Interval, size and nun	nber)	32.		CID, SHC	T, FRACTURE,	CEME	NT SQUEEZ	E, ETC.	
	78 holes				H INTERVAL (MD)		AMO	UNT AN	D KIND OF MA)
	555,3501,3 346.3332-3	429,3426,3415, 334= 1 enf		3270' - 35	55'		ls- 15% HCL 00# 20/40 Bra		nd 253 Y-I	ink 20#	
		322,3270-3276 = 2	spf			Linea		auy oa	110, 233 A-1	.IIIK 20#	·
					PRODUCTION						
33. ATE FIRST PE	RODUCTION	PRODUC	CTION METHOD (Flo	wing, gas lift, pump	ping-size and type of pu	imp)			WELL STATUS	S (Producing	or shut-in)
Sł			Pump						SI		
ATE OF TEST		HOURS TESTED		PROD'N FOR EST PERIOD	OIL-BBL	GAS	MCF	WATE	R-BBL	GAS-OIL	. RATIO
1/17/05 LOW, TUBING	DDECC	1 hr CASING PRESSURE	2" .	OILBBL	0 GAS-MC	TSTN	MATERBB				VIDY ASI (CODE)
LOW. TOBING	FRESS.		24-HOUR RATE	OIL-DDL	1	·F	WATERDO)L		IOIL GROA	VITY-API (CORR.)
24 DISPOSIT	ION OF GAS (SI-1089# Sold, used for fuel, vente	od etc.)	0	TSTM		L	0	1		
04, DIOPUSII	NOTE ONO (•	e reported o	n 1st Delivery N	otice-PI1	TOT TSTM		TEST WITNES	SEU BY	
35. LIST OF A	TTACHMENTS								1000		
36 hereby c	ertify that the fo	regoing and attached in	himation is complete	and correct as date	ermined from all auxilish	la racordo			ACC	FLIÉD	FOR RECO
So. Thereby C			2	and consol as dell	Similing north all availat	1 0 00103			l	u	
SIGNED /	Mil	Must li	MISSEL TIME	Regulato	ry Associate II			DATE	11/21/05	NOV 2	9 2005
/_		*/0.	a Instruction	e and Sac-	oe for Addisi	al Det	on Daves	-		Azistizian	N FIELD OFFIC
Fitte 18 U.S	.C. Section	1001, makes it a			es for Additior Iv and willfully to r						M LIEFT ALLIC
		, fictitious or fraud							,, or pap	AD.	

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and conte interval tested, cushion used, time tool open, fic	Y OF I	OROUS s of porosity sed, time to	37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth nterval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):			
				38.	38. GEOLOGIC MARKERS	ARKERS
					TOP	
FORMATION TOP BOTTOMDESCE	TOP	BOTTON	APTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2120'	2120' 2194' White,	cr-gr ss.	Ojo Alamo	2120'	
Kirtland	2194'	3270'	interbedded w/tight, gry, fine-gr ss.	Kirtland	Kirtland	
Fruitland Coal 3270'	3270'	١	Dk gry	Fruitland	3270	٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠, ٠
Pictured Cliffs 3556'	3556		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2955G	
					1	