Form 3160-4 (October 1990)  UNITED ST DEPARTMENT OF T BUREAU OF LAND N  WELL COMPLETION OR RECOMPLETION					THE INTERIOR structions on reverse side) MANAGEMENT			FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO. NIMNM-02151B 6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
1a. TYPE OF WELL		OiL	GAS V		T**T	/ AILD		<del></del>					
	•	WELL [	WELL C	DR		m .           -	2 PM	1: 24	7. UNIT	AGREEMENT N	VAME.		
b. TYPE OF COMP			San Juan 30-6 Unit										
NEW WELL		WORK DEEP- OVER EN	8 FAR	M OR LEASE NA	ME, WELL NO.								
				San Juan 30	-6 Unit #93B								
2. NAME OF OPE		RESOURCES C		WELL NO. 30-039-2689	2								
3. ADDRESS AND			10. FIELD AND POOL, OR WILDCAT										
PO Box	1289, I	Farmington, NM	La Jara PC/Blanco MV/Basin DK										
4. LOCATION OF At surface At top prod. inte		19001142, 1000		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-30-N, R-7-W									
				14. PI	ERMIT NO:	DATE ISSUE	<b>10</b> 337		12. CC	DUNTY OR	13. STATE		
				C do consist						ARISH	Nous Mondon		
15. DATE SPUDDED	16.	DATE T.D. REACHED	17. DATE	COMPL.	(Ready to prod.)	-300 CV	18. ELE	VATIONS (DF, RE		Rio Arriba R. ETC.)*	New Mexico  19. ELEV. CASINGHEAD		
5/9/03		5/18/03	• • • • • • • • • • • • • • • • • • •				6307' GR, 63						
20. TOTAL DEPTH, M	D&TVD	21. PLUG, B	ACK T.D., MD &TV	D 2	2. IF MULTIPLE CO HOW M		23. INTE	ERVALS ILLED BY	ROTARY	TOOLS	CABLE TOOLS		
7674'		7670			3			0-767		4'			
24. PRODUCTION IN	ERVAL	(S) OF THIS COMPLE	TION-TOP, BOTTO	M, NAM	E (MD AND TVD)*					25. WAS DIRECT			
7495-7662' D 26. TYPE ELECTRIC HRL, SD, DS	ND OT	HER LOGS RUN L-CCL-GR	Commingled		ured Cliffs & M					WELL CORED No			
28. CASING SIZE/GRAI	DE T	WEIGHT, LB./FT.	DEPTH SET (		HOLE SIZE			Well) MENTING RECO	RD		MOUNT PULLED		
9 5/8"		32.3#	139'		12 1/4"	12 1/4"   68 cu.ft.							
7" 4 1/2"	_	20# 11.6# & 10.5#	3450' 7671'		8 3/4" 6 1/4"	1025 cu.ft. 648 cu.ft.							
4 1/2	$\dashv$	11.0# 0.10.0#	7071	$\dashv$	0 1/4	040 CU.II.							
29.		LINER RECORD			30.					JBING RECORD			
SIZE TOP	(MD)	BOTTOM (MD)	SACKS CEME	NT	SCREEN (MD)	2 3/8"	——-{	DEPTH SET   7495'	(MD)	F	ACKER SET (MD)		
					<del></del>	2 0/0		1400		·			
		(Interval, size and num	. <b></b>	3	2.		D, SHO		E, CEMENT SQUEEZE, ETC.				
7495-7500', 7520-75 w/22 0.33" diameter		84-7590', 7614-762	201, 7659-76621	17	DEPTH INTE 495-7662'	RVAL (MD)	1003		MOUNT AND KIND OF MATERIAL USED 10,000# 20/40 tempered LC sd				
				Ė					Boild tempored to du				
				_			<u> </u>						
33. DATE FIRST PRODUC	ION	PRODUC	CTION METHOD (F	lowing, g	PF gas lift, pumping—si	RODUCTION se and type of pump	D)			WELL STATUS	(Producing or shull-in)		
DATE OF TEST	Į i.	IOURS TESTED	F) CHOKE SIZE	owing PROD	N FOR OUR	- DI	GAS-I	MCE.	LA/A T	SI	loss ou name		
	ľ				N FOR OIL-B	IOL .	ı		1	R-BBL	GAS-OIL RATIO		
6/20/03 FLOW, TUBING PRESS		1 CASING PRESSURE	2 CALCULATED	OIL-	BRI .	GAS-MCF	[326 M	ICF/D-Pitot G			OIL GRAVITY-API (CORR.)		
SI 557		SI 427	24-HOUR RATE			326 MCF/D		WATEN-BE					
34. DISPOSITION OF	GAS (S	old, used for fuel, vente		TEST WITNESS	ED BY								
To be sold  35. LIST OF ATTACHMENTS  None										ACCEPTED FOR RECORD			
36. I hereby certify the	T the tore	agoing and attached inf	ormation is comple	te and co	orrect as determined	d from all available	records			JUI	0 7 2003		
SIGNED	1egi	14 11	Lm		Regulatory Sup				DATE	7/1/03	LINE EIFTH HEFICE		

\*(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.

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):

GEOLOGIC MARKERS

FORMATION	TOP						
TORMATION .	,	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	ТОР		
,					MEAS, DEPTH	TRUE VERT. DEPT	
Ojo Alamo	2200'	2318'	White, cr-gr ss.		The second of th	And the second of the contract	
Kirtland	2318'	2850'	Gry sh interbedded w/tight, gry, fine-gr ss.				
Fruitland	2850'	3144'	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	2200'		
			med gry, tight, fine gr ss.	Kirtland	2318'		
Pictured Cliffs	3144'	3300'	Bn-Gry, fine grn, tight ss.	Fruitland	2850 <b>′</b>		
	•			Pictured Cliff	s 3144'		
Lewis	3300 <b>′</b>	3841'	Shale w/siltstone stringers	Lewis	3300 <b>′</b>		
				Huerfanito Ben	t. 3841'		
Huerfanito Bento	onite* 3841'	4180'	White, waxy chalky bentonite	Chacra	4180'		
Chacra	4180'	4709'	Gry fn grn silty, glauconitic sd stone	Cliff House	4709'		
			w/drk gry shale	Menefee	4998'	•	
Cliff House	4709'	4998'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout	5340'		
				Mancos	5697'		
Menefee	4998'	5340'	Med-dark gry, fine gr ss, carb sh & coal	Gallup	6642'		
				Greenhorn	7374'		
Point Lookout	5340 !	5697'	Med-light gry, very fine gr ss w/frequent				
			sh breaks in lower part of formation	Graneros	7423'		
				Dakota	7582'		
Mancos	5697'	6642'	Dark gry carb sh.				
Gallup	6642'	7374′	silts & very fine gr gry ss w/irreg.interbed sh				
Greenhorn	7374 '	7423 '	Highly calc gry sh w/thin lmst.				
Graneros	74231	7582'	Dk gry shale, fossil & carb w/pyrite incl.				
Dakota	7582 <b>′</b>	7670'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale brea				

<sup>\*</sup>Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)