Form 3160-4 (October 1990)

UNITED STATES ENT OF THE INTERIOR

SUBMIT IN DUPLICATE

(See other in-

FOR APPROVED OMB NO. 1004-0137

		_		IMENIC					Г	5 LEA	SE DESIGNATI	ON AND SERIAL NO.
BUREAU OF LAND MANAGEMENT								SF-078115				
ELL O	OMBI E	TION OF	DE	COMPL	ETIO	NI DEDO	RT AND	LOG	*	6. IF IN		EE OR TRIBE NAME
				COMPL	ETIC	IN KEP O	TO AND			3 P	11 1: 04	
TYPE OF	WELL:	W OI	ш 📙	WELL X	DRY	Other			ŀ	7. UNI	T AGREEMENT	NAME
TYPE OF	COMPLETIO	ON:)70 F733			
	WELL X	WORK DE	EP-	PLUG BACK	DIFF. RESVI	R Other				8. FAF	NO OR LEASE N	NAME, WELL NO.
		- L					·金田 116	<u> </u>			Dusenberry #	#1B
	OPERATO						No.	₹3			WELL NO.	.
		RESOURCE	S OIL 8	GAS COM	PANY			,			30-045-3000 ELD AND POOL	, OR WILDCAT
	S AND TELE	PHONE NO. Farmington,	NM 874	199 (50	5) 326	6-9700	MAY 20	2 ก	C)		Blanco Mesa	
LOCATIO	N OF WELL	(Report locati	on clearly			with any State,	requirements)	(2) mg				OR BLOCK AND SURVEY
At surface	217	OFNL, 1890'F	WL					And the second	00	С	R AREA	
At top pro	od. interval re	ported below				*	3	¥	37		Sec.6, T-31-	N, R-11-W
, w 10 b b 10						V		~ ~	<i>∖</i> ∛			
At total de	epth						9 Harriw	5/1	,p=2			
				[1	14. PER	EMIT NO.	DATE 1688	Ď		12. C	OUNTY OR	13. STATE
						1					PARISH	New Mexico
	innen Ita	DATE TO DEA	CHED	117 DATE C	OMPL. (Ready to prod.)		18 ELE	VATIONS (DF. R		San Juan BR, ETC.)*	19. ELEV. CASINGHEAD
DATE SPU 1-10-00	16.	DATE T.D. REA 1-15-00	OUCD	4-6		, is prepared			6469'GL / 648			
	PTH, MD &TV		JG, BACK			IF MULTIPLE CO			ERVALS	ROTAR	Y TOOLS	CABLE TOOLS
			700		- 1	HOW MA	ANY") DR	ILLED BY	ı	0-5742	
5742'	TION INTERVA		736'	ON-TOP, BOT	TOM, NA	ME (MD AND TV	D)*			<u> </u>	25. WAS DIRE	
											SURVEY	MADE No
5079-56	32' Mesav	erde THER LOGS RU	N							27. WA	S WELL CORE	
Array In	id./Litho-der	Comp Neutr	on/Tem	p/CBL/GR/C	CCL							No
).						NG RECORD (Report all string					
CASING SIZ	ZE/GRADE	WEIGHT, LB./	т. р	EPTH SET (M	AD)	HOLE SIZE	TOP OF CE		EMENTING REC	ORD		AMOUNT PULLED
								206 ~	ı (*			
9 5/8"		32.3#		236' 3346'		12 1/4 8 3/4		206 ci			<u> </u>	
9 5/8"		32.3# 20#		3346'								
		20#		3346'							RING PECO	90
7"	T-22 (42)	20#	R RECO	3346' ORD	VT* 5	8 3/4	30. SIZE		cu ft		BING RECO	RD PACKER SET (MD)
7" SIZE	TOP (MD)	20#	AD) S	3346'			30. SIZE 2 3/8"					
7" SIZE 4 1/2"	3210	20# LINI BOTTOM (1	AD) S	3346' ORD SACKS CEMEN 376 CU ft		8 3/4	SIZE 2 3/8"	1128	си ft	(MD)		PACKER SET (MD)
SIZE 4 1/2" PERFORA	3210'	LINI BOTTOM (I 5740	AD) S	3346' ORD SACKS CEMEN 376 cu ft	32.	8 3/4 SCREEN (MD)	SIZE 2 3/8" ACI	1128	DEPTH SET 5463'	(MD)	NT SQUEEZ	PACKER SET (MD) E, ETC.
7" SIZE 4 1/2" PERFORA 79, 5090,	3210' ATION RECOR	20# LINE BOTTOM (1) 5740 (Interval, size), 5190, 5262	and number 5280, 5	3346' DRD SACKS CEMEN 376 cu ft	32.	8 3/4 SCREEN (MD)	SIZE 2 3/8" ACI	1128 d	DEPTH SET 5463' T, FRACTURE	(MD) , CEME	NT SQUEEZ	PACKER SET (MD) E, ETC. TERIAL USED
7" SIZE 4 1/2" PERFORA 79, 5090, 98, 5414,	3210' ATION RECOR 5097, 5110 5436, 5458	LINI BOTTOM (I 5740	and number 5280, 5	3346' DRD SACKS CEMEN 376 cu ft	32.	8 3/4 SCREEN (MD) DEPTH INTE	SIZE 2 3/8" ACI	1128 d	DEPTH SET 5463' T, FRACTURE	(MD) , CEME	NT SQUEEZ	PACKER SET (MD) E, ETC.
7" SIZE 4 1/2" PERFORA 79, 5090, 98, 5414,	3210' ATION RECOR 5097, 5110 5436, 5458	20# LINE BOTTOM (1) 5740 (Interval, size), 5190, 5262	and number 5280, 5	3346' DRD SACKS CEMEN 376 cu ft	32.	8 3/4 SCREEN (MD) DEPTH INTE	SIZE 2 3/8" ACI	1128 d	DEPTH SET 5463' T, FRACTURE	(MD) , CEME	NT SQUEEZ	PACKER SET (MD) E, ETC. TERIAL USED
7" SIZE 4 1/2" PERFORA 79, 5090, 98, 5414,	3210' ATION RECOR 5097, 5110 5436, 5458	20# LINE BOTTOM (1) 5740 (Interval, size), 5190, 5262	and number 5280, 5	3346' DRD SACKS CEMEN 376 cu ft	32.	8 3/4 SCREEN (MD) DEPTH INTE	SIZE 2 3/8" ACI	1128 d	DEPTH SET 5463' T, FRACTURE	(MD) , CEME	NT SQUEEZ	PACKER SET (MD) E, ETC. TERIAL USED
7" SIZE 4 1/2" PERFOR/ 79, 5090, 98, 5414, 08, 5628,	3210' ATION RECOR 5097, 5110 5436, 5458	LINI BOTTOM (I 5740 RD (Interval, size), 5190, 5262 3, 5480, 5517	MD) \$	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583,	32.	8 3/4 SCREEN (MD) DEPTH INTE 5079-563	SIZE 2 3/8" ACI RVAL (MD) 32'	D, SHO	DEPTH SET 5463' T, FRACTURE	(MD) , CEME	ENT SQUEEZ D KIND OF MA 100,000# 20	PACKER SET (MD) E, ETC. TERIAL USED 0/40 Brady snd
7" SIZE 4 1/2" PERFORA 779, 5090, 198, 5414, 108, 5628,	3210' ATION RECOR 5097, 5110 5436, 5458	LINI BOTTOM (I 5740 RD (Interval, size), 5190, 5262 3, 5480, 5517	MD) \$	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583,	32.	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas latt, pumping—	SIZE 2 3/8" ACI RVAL (MD) 32'	D, SHO	DEPTH SET 5463' T, FRACTURE	(MD) , CEME	ENT SQUEEZ: D KIND OF MA: 100,000# 20	PACKER SET (MD) E, ETC. TERIAL USED
7" SIZE 4 1/2" PERFORA 79, 5090, 198, 5414, 1608, 5628, 171E FIRST P	3210' ATION RECOF 5097, 5110 5436, 5456 5632	LINI BOTTOM (I 5740 RD (Interval, size), 5190, 5262 3, 5480, 5517	and number 5280, \$ 5538, \$	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583,	32.	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas lat, pumping— owing	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION Size and type of p	D, SHO 2450	DEPTH SET 5463' T, FRACTURE	(MD) , CEME DUNT AN SIK WIT,	ENT SQUEEZ D KIND OF MA 100,000# 20	PACKER SET (MD) E, ETC. TERIAL USED 0/40 Brady snd
9. SIZE 4 1/2" PERFORA 179, 5090, 198, 5414, 108, 5628, TE FIRST P	3210' ATION RECOF 5097, 5110 5436, 5458 5632	LINE BOTTOM (I 5740 RD (Interval, size), 5190, 5262 3, 5480, 5517	and number 5280, \$ 5538, \$	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583,	32.	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PP gas lat. pumping owing	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION Size and type of p	D, SHO 2450	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN SIK WIT,	ENT SQUEEZ D KIND OF MA 100,000# 20	E, ETC. TERIAL USED 0/40 Brady snd
7" SIZE 4 1/2" PERFORA 179, 5090, 198, 5414, 108, 5628, 3. TE FIRST P	3210' ATION RECOF 5097, 5110 5436, 5458 5632	20# LINI BOTTOM (1) 5740 CO (Interval, size o), 5190, 5262 3, 5480, 5517	5280, \$ 5538, \$	3346' DRD SACKS CEMEN 376 Cu ft 67) 5356, 5378, 5574, 5583, ON METHOD (32. Flowing, §	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas lat. pumping- owing IFOR OIL-E ERIOD	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION Size and type of p	D, SHO 2450 GAS-1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	ENT SQUEEZ D KIND OF MA 100,000# 20	E, ETC. TERIAL USED 0/40 Brady snd
SIZE 4 1/2" PERFORA 79, 5090, 98, 5414, 08, 5628, 3. TE FIRST P TE OF TES 4-6-00 OW, TUBING	3210' ATION RECOF 5097, 5110, 5436, 5456, 5632 PRODUCTION	20# LINI BOTTOM (I 5740 Continued, size 5, 5190, 5262 5, 5480, 5517 HOURS TESTE	and number 5280, \$ 5538, \$	3346' DRD SACKS CEMEN 376 Cu ft 67) 5356, 5378, 5574, 5583, ON METHOD (32. Flowing, S FI PROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas lat. pumping- owing IFOR OIL-E ERIOD	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION	D, SHO 2450 GAS-1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	ENT SQUEEZ D KIND OF MA 100,000# 20	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in)
7" SIZE 4 1/2" PERFORA 179, 5090, 198, 5414, 108, 5628, TE FIRST P TE OF TES 4-6-00 OW TUBING	3210' ATION RECOF 5097, 5110 5436, 5458 5632 PRODUCTION	20# LINI BOTTOM (I 5740 RD (Interval, size), 5190, 5262 3, 5480, 5517 HOURS TESTE CASING PRESS	AD) S and number 5280, \$ 5538, \$ RODUCTION CA	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583, ON METHOD TO	32. Flowing, S FI PROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas lat. pumping- owing IFOR OIL-E ERIOD	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION	D, SHO 2450 GAS-1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	ENT SQUEEZ D KIND OF MA 100,000# 20	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
7" SIZE 4 1/2" PERFORA 179, 5090, 198, 5414, 108, 5628, TE FIRST P TE OF TES 4-6-00 OW TUBING	3210' ATION RECOF 5097, 5110 5436, 5458 5632 PRODUCTION	20# LINI BOTTOM (I 5740 Continued, size 5, 5190, 5262 5, 5480, 5517 HOURS TESTE	## ADD S S S S S S S S S	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583, ON METHOD TO	32. Flowing, S FI PROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas lat. pumping- owing IFOR OIL-E ERIOD	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION	D, SHO 2450 GAS-1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	ENT SQUEEZ D KIND OF MA 100,000# 20 WELL STATU SI ER-BBL	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
9. SIZE 4 1/2" PERFORA 779, 5090, 198, 5414, 1908, 5628, 1175 A-6-00 OW. TUBING SI 175 34. DISPOSI	3210' ATION RECOF 5097, 5110 5436, 5458 5632 PRODUCTION	LINE BOTTOM (I 5740 ED (Interval, size), 5190, 5262 S, 5480, 5517 HOURS TESTE CASING PRESE SI 186 (SOM, used for I To be sold	## ADD S S S S S S S S S	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583, ON METHOD TO	32. Flowing, S FI PROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas lat. pumping- owing IFOR OIL-E ERIOD	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION	D, SHO 2450 GAS-1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	TEST WITNE	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
7" SIZE 4 1/2" PERFORA 179, 5090, 198, 5414, 108, 5628, 5628, 175 ATE OF TES 4-6-00 OW. TUBING SI 175 34. DISPOSI	3210' ATION RECOF 5097, 5110 5436, 5458 5632 PRODUCTION OF GAS	LINE BOTTOM (F 5740 CONTROL (Interval, size CONTROL (and number 5280, \$ 5538, \$ SURE CA	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583, ON METHOD (HOKE SIZE ALCULATED HOUR RATE 7, 616.)	Flowing, S FI: PROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas latt, pumping owing FOR OIL-E ERIOD BBL	SIZE 2 3/8" ACI RVAL (MD) 32' RODUCTION size and type of p	D, SHO 2450 GAS- 1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	TEST WITNE	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
7" SIZE 4 1/2" PERFORA 79, 5090, 98, 5414, 08, 5628, 3. TE FIRST P TE OF TES 4-6-00 OW. TUBING SI 175 4-1015POSI	3210' ATION RECOF 5097, 5110 5436, 5458 5632 PRODUCTION OF GAS	LINE BOTTOM (F 5740 CONTROL (Interval, size CONTROL (and number 5280, \$ 5538, \$ SURE CA	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583, ON METHOD (HOKE SIZE ALCULATED HOUR RATE 7, 616.)	Flowing, S FI: PROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas latt, pumping owing FOR OIL-E ERIOD BBL	SIZE 2 3/8" ACI ERVAL (MD) 32' RODUCTION	D, SHO 2450 GAS- 1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME DUNT AN IIK WIT,	TWELL STATU SI TEST WITNE	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
SIZE 4 1/2" PERFORM 79, 5090, 98, 5414, 08, 5628, TE FIRST P TE OF TES: 4-6-00 OW. TUBING SI 175 4. DISPOSI	3210' ATION RECOF 5097, 5110 5436, 5458 5632 PRODUCTION OF GAS	LINE BOTTOM (F 5740 CONTROL (Interval, size CONTROL (and number 5280, \$ 5538, \$ SURE CA	3346' DRD SACKS CEMEN 376 cu ft 67) 5356, 5378, 5574, 5583, ON METHOD (HOKE SIZE ALCULATED HHOUR RATE A, etc.)	32. Flowing, 5 FROD'N TEST PI	8 3/4 SCREEN (MD) DEPTH INTE 5079-563 PF gas latt, pumping owing FOR OIL-E ERIOD BBL	SIZE 2 3/8" ACI RVAL (MD) 32' RODUCTION size and type of p	D, SHO 2450 GAS- 1065	DEPTH SET 5463' T, FRACTURE AMC bbl 2% KCL s	(MD) , CEME BUNT AN silk wtr,	TWELL STATU SI TEST WITNE	E, ETC. TERIAL USED 0/40 Brady snd S (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)

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.

	FORMATION TOP BOTTOM	37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored interval drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in press recoveries):
	DESCRIPTION, "ONGE WAS, RTC	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):
MEAS. DEPTH VER	NAME	38. GEOLOGIC MARKERS

Menefee	Cliff House	Chacra	Huerfanito Bentonite* 3753' 4170'	Lewis			Dictured Cliffs		Fruitland	Kirtland	Ojo Alamo
5325' 5742'	45671	4170' 4567'	* 3753 '	3234' 3753'			3086		2455'	1370' 2455'	1318'
5742'	5325'	4567'	4170'	3753'		1	3234'		3086'	2455'	1370'
Med-dark gry, fine gr ss, carb sh & coal	ss. Gry, fine-grn, dense sil ss.	Gry fn grn silty, glauconitic sd stone	White, waxy chalky bentonite	Shale w/siltstone stringers			Bn-Gry, fine grn, tight ss.	med gry, tight, fine gr ss.	Dk gry-gry carb sh, coal, grn silts, light-	Gry sh interbedded w/tight, gry, line-gr ss.	White, cr-gr ss.
			Menefee	Cliffhouse	Chacra	Huerfanito Bent	Lewis	Pictured Cliffs	Fruitland	Kirtland	Ojo Alamo
			5325 '	4567'	4170'	3753'	3234'	3086'	2455'	1370'	1318'

 $[\]star$ Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (north of Chacra line).

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