Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE®

FOR APPROVED OMB NO. 1004-0137

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e side)

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

		BU	REAU OF LAND	MANAGEME	EN I						
					in the s	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		MNM01614			
FLL CO	OMPLE	TION OR R	ECOMPLE	TION RE	PORT AND	LOG*	6. IF IND	IAN, ALLOTTE	OR TRIBE NAME		
TYPE OF		OIL	GAS X	- T							
								7. UNIT AGREEMENT NAME			
TYPE OF	COMPLETIO			NET			9 EADM	OR LEASE NA	ME, WELL NO.		
		WORK DEEP. OVER EN	PLUG BACK	DIFF. X Other	R11363						
						1977 —	9. APIW	nompson #1	11		
	OPERATOR	RESOURCES OI	I & GAS COMP	ΔΝΥ	100	The same of the sa	30-045-11701				
	AND TELEF		L & GAO COINI	7311			10. FIEL	10. FIELD AND POOL, OR WILDCAT			
PO	BOX 4289.	Farmington, NM	87499 (505) 326-9700	AS	5005			verde/Basin Dakota		
LOCATIO	N OF WELL	Report location clea	rty and in accordar	nce with any Sta	te requirements)**		1	i., T., R., M., OR AREA	BLOCK AND SURVEY		
At surface	158	O'FNL, 790'FEL					🥍	ANEA			
					Agn Said			oc 34 T-31	-N, R-12-W		
At top pro	d. interval rep	orted below					"	00.01, 1 01	14,11 12 11		
At total de	pth										
			144	, PERMIT NO.	DATE ISSU	IED :	12. COI	JNTY OR	13. STATE		
			' '	. PERMIT NO.	1		PA	RISH	l.:		
				May (Beach to a		18. ELEVATIONS (DF, F	NB BT BO	San Juan	New Mexico		
DATE SPUI 4/27/196		5/12/1966	1	MPL. (Ready to pr 5/2001	······································	18. ELEVATIONS (DF, F	(KB, KI, BR		.a. LLLT. ORGITOTICAL		
	PTH, MD &TVD		ACK T.D., MD &TVD	22. IF MULTIPL	E COMPL.,	23. INTERVALS	ROTARY	TOOLS	CABLE TOOLS		
				н	YNAM WC	DRILLED BY	0-7149	1	Į.		
7149'	VALINTEDVAL	7040 (S) OF THIS COMPLE		NAME (MD AND 1	TVD)*			5. WAS DIREC	CTIONAL		
. PRODUCT	ION HATELAND	.(3) 07 1110 00111 12	11011-101 , 501 10	(,		ł	SURVEY M			
	05' Mesav					******	27. WAS	WELL CORED	No		
GR/CBL		HER LOGS RUN							No		
				CASING RECO	ORD (Report all strin	as set in well)		******			
CASING SIZ	E/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD			EMENT, CEMENTING REC	ORD		AMOUNT PULLED		
8 5/8		24#	308'	12 1		250 sxs 920 sxs					
4 1/2		10.5 & 11.6#	7149'	7 7/8		92U SAS					
											
9.		LINER R			30.			BING RECOF	PACKER SET (MD)		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD) SIZE 2 3/8	DEPTH SE	(MU)		PACKER SET (MD)		
		 									
		D (Interval, size and num		32.	Α	CID, SHOT, FRACTUR	E, CEMEN	IT SQUEEZE	, ETC.		
10, 4322, 4	4326, 4331,	4364, 4372, 4376,	4408, 4426, 4432	DEPTI	DEPTH INTERVAL (MD) 4310-4662' 50,000# 20/40 AZ			MOUNT AND KIND OF MATERIAL USED Z sand, 1293 bbis slick water			
48, 4461, 4 45, 4627	4468, 4475, 4830, 4850	4487, 4578, 4584, 4662, 4766, 4771,	4594, 4598, 4600 4778 4783, 4796	,	6-5005'	100,000# 20/40 A					
103, 4808, 4	4819, 4846,	4853, 4857, 4864,	4867, 4903, 4907	'							
17, 4935,	4941, 4952,	4966, 4970, 4974,	4982, 4989, 5005	i							
33.			·		PRODUCTION						
SS. KTE FIRST PF	RODUCTION	PRODU	CTION METHOD (FIG	wing, gas lift, pum	ping-size and type of p	oump)		i .	S (Producing of shut-in)		
			Tours out	Flowing PROD'N FOR	OIL-BBL	GAS-MCF		SI R-BBL	GAS-OIL RATIO		
ATE OF TEST	Г	HOURS TESTED		TEST PERIOD	OIL-BBC	1	1				
12/26/2	2001		<u> </u>								
OW, TUBING		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-M	CF WATER-	-88L		Oil GRAVITY-API (COR!		
Q1 70.4		SI 784			329 Pitot g	nauge	Ì	ACCEDT	en for recorn		
SI 784 34. DISPOSI	TION OF GAS	Sold, used for fuel, ven	ted, etc.)		1020	, 		TEST WITNE			
		To be sold	·								
35. LIST OF ATTACHMENTS									145 1 1 2002		
36 hereby	certify that the f	None oregoing and atterplied in	information is complete	e and correct as de	etermined from all avail	able records		Characan.	STOR FIELD OFFICE		
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SIGNED	Sin	mil al	π	E Regulator	ry Supervisor		DATE	1/10/2002			

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): FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC. 38. NAME GEOLOGIC MARKERS MEAS. DEPTH TOP TRUE VERT. DEPTH

Dakota	Graneros	Greenhorn	Gallup	Point Lookout	Cliff House	Pictured Cliffs
6954	6833'	6777	6035'	4758	39931	2438
6954' 7149'	6833' 6954'	6777' 6833'	6035' 6777'	4758' 6035'	3993' 4758'	2438' 3993'
Lt to dk gry foss carb sl calc sl silty	ss w/pyrite incl thin sh bands clay & shale break Dk gry shale, fossil & carb w/pyrite incl.	Highly calc gry sh w/thin lmst.	Lt gry to brn calc carb micac glauc	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Light gry, med-fine gr ss, carb sh & coal	Bn-Gry, fine grn, tight ss.
	, k			Gallup Greenhorn Graneros Dakota		Pic.Cliffs Mesa Verde Point Lookout
				69541	6035'	2438' 3993' 4758'