Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other Instructions on reverse side) FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

SF-079382

WELL COMPL	ETION OR F	RECOMPLE	TION REPO	ORT AND	LOG*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME		
TO TYPE OF WELL WELL WELL X DRY OTHER TO THE STATE OF SOME							NANN 7842047			
h TVDC OC COMPLET		7 UI	7 UNIT AGREEMENT NAME							
b TYPE OF COMPLET	TION. TI WORK TI DEEP-	PLUG	DIFF			8 FA	San Jua ARM OR LEASE NA	nn 30-6 Unit		
WELL [7	OVER EN	BACK	RESVR Olher	JUNI	: 20 10	' ''		29M		
2. NAME OF OPERAT	OR			JO! V IL J	2 2010	9 AF	PI WELL NO	25101		
	Resources Oil	& Gas Company			<u>Percesusua</u>			39-30809 -OOC2		
3 ADDRESS AND TEL		4.07400 (EOE)	326-9700	Ferming and	Fals Of 29	10 F	FIELD AND POOL,	or wildcat Mesaverde		
4 LOCATION OF WEL	19, Farmington, NN L (Report location cle	11 8		BLOCK AND SURVEY						
At surface J	(NWSE), 1410' FSI	_ & 1785' FEL			-		OR AREA			
At top prod interval i	reported below		Sec. 25, T30N, R7W							
At total depth I (NESE), 2381' FSL						RCUD_IIIN 15 10			
		14	PERMIT NO. DATE ISSUED					13 STATE CONS DTU. New Mexico		
15 DATE SPUDDED 16	DATE T D REACHED	17 DATE COM	PL (Ready to prod.)	1	18 ELEVATIONS (DF		tio Arriba BR, ETC)*	19 ELEV CASINGHEAD		
03/19/2010	03/28/2010	1	06/01/2010			7' KB	6272' RY TOOLS	NITT O		
20 TOTAL DEPTH, MD &T	VD 21 PLUG, E	BACK TD, MD &TVD	22 IF MULTIPLE CO HOW M		23 INTERVALS DRILLED BY	ROTAR	RYTOOLS	CABLE TOOLS "		
MD 8081' TVD 7		80' TVD 7733'	2		·		yes			
24 PRODUCTION INTERV	AL (S) OF THIS COMPLE	ETION-TOP, BOTTOM, N	IAME (MD AND TVD)*				25 WAS DIRECT SURVEY MA			
	rde 4551' - 6078'							YES		
26 TYPE ELECTRIC AND C	OTHER LOGS RUN					27 WA	S WELL CORED	No		
28			ASING RECORD (,			
9 5/8" / H-40	WEIGHT, LB /FT 32.3#	DEPTH SET (MD)	HOLE SIZE		ENT, CEMENTING RE		AM	OUNT PULLED 15 bbls		
0 0/0 / 11 40	<u> </u>		1		face, ST@3081'	.2.0)		\$ •		
7" / J-55	23#	3775'	8 3/4" 599sx(1243cf-221bbls)				96°bbls			
4 1/2" / L-80	11.6# LINER RE	8081'	6 1/4"	TOC@2340	', 319sx(642cf-11		BING RECORD			
SIZE TOP (MD)		SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SE			CKER SET (MD)		
				2 3/8", 4.7#,						
31 PERFORATION RECOR	D (Interval size and num	har)	32	A C I), SHOT, FRACTUR	E CEME	NT COLLEGE E			
Point Lookout / Lower	•	,	6078' -							
1SPF @ 6078' - 5566'			Acidize W/ 1000			s 15% HCL. Frac w/ 110,985gals 60% 0,544# of 20/40 Brady Sand.				
Upper Menefee/Cliffho			5534' -	5100'		<u>- 1</u>				
1SPF @ 5534' - 5100'	= 24 Holes	,					15% HCL. Frac w/ 110,355gals 60%			
Lewis w/ .34" diam. 1SPF @ 4996' - 4551':	= 25 Holes						0,570# of 20/40 Brady Sand. N2:930,600SCF			
1011 @ 4000 - 4000	20 110100		4996 -		Frac w/ 138,264g Brady Sand. N2:			w/ 108,254# of 20/40		
Mesaverde Total Hole	s = 76		Brady Salid. NZ. 1,				0301			
33 DATE FIRST PRODUCTION	T PRODUC	TION METHOD (Flowing		ODUCTION	1)		WELL STATUS (P	roducing or shut-in)		
N/A		WING	y, gas int, pumping—ai.	te and type of pump	,,	i	SI	oducing of shat-in j		
DATE OF TEST	HOURS TESTED	CHOKE SIZE PRO	D'N FOR OILBI	BL .	GASMCF	WATE		GAS-OIL RATIO		
05/20/2040	1 hr.	1/2"	PERIOD	0	25 mcf/h		_			
05/20/2010 FLOW TUBING PRESS	A COLOR OF THE COL		L-BBL	GAS-MCF	WATER	BBL	ACCEP	DIEGRAVITY-API (CORR.)		
SI - 608psi	SI - 375psi	24-HOUR RATE	0	594 mcf/	d _	0		IIN 1 4 2010		
34 DISPOSITION OF GAS (Sold, used for fuel, vente To be sold	d, etc)					TEST WITNESSET)-BYV		
35. LIST OF ATTACHMENTS FARWINGTON FIELD OFFICE										
This is going to be a E							BY SC	,		
36 I hereby certify that the fo	pregoing and attached inf	ormation is complete and	d correct as determine	d from all available	records			-		
SIGNED T	al-Talo	ara TITLE	Re	gulatory Tech	nicain	DATE	10/11/2	010		
	(¥10-	<u></u>		. A .1.(141 1)	D-4 D	a Cid-1	' '			

*(Seé 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



API # 30-039-30809			San Juan 30-6 Unit 129M	4	
Ojo Alamo	2504'	2663'	White, cr-gr ss.	Ojo Alamo	2504'
Kirtland	2663'	3199	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2663'
Fruitland	3199'	3526'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3199
Pictured Cliffs	3526'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3526'
Lewis .	3716'	4185'	Shale w/siltstone stringers	Lewis	3716'
Huerfanito Bentonite	4185'	4548'	White, waxy chalky bentonite	Huerfanito Bent.	4185'
Chacra	4548'	5097'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4548'
Mesa Verde	5097'	5423'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5097'
Menefee	5423'	5727'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5423'
Point Lookout	5727'	6084'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5727'
Mancos	6084'	6983'	Dark gry carb sh.	Mancos	6084'
Gallup	6983'	7710'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg interbed sh	Gallup	6983'
Greenhorn	7710'	7765'	Highly calc gry sh.w/thin Imst.	Greenhorn	7710'
Graneros	7765'	7844'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7765'
Dakota	7844'	1	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	 Dakota	7844'
Morrison		ı	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	ı

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other Instructions on reverse side)

FOR APPROVED OMB NO 1004-0137

OMB NO 1004-013

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

SF-079382

WELL C	OMPLI	ETION OR I	RECOMP	LETION F	REPO	ORT AND	LO	G*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME	
1a TYPE OF		OIL WELL	GAS V		Other				R	wort to	Lease	
h 77/05 05	0040157			.		THE LAND WEEK	क्षत्र विक्र	المعتداء المعتداء أوا -		NIT AGREEMENT I	NAME	
b TYPE OF	NEW V	ON. WORK DEEP	- PLUG] DIFF	1	院但じ	= /		8 F	San Jua ARM OR LEASE NA	an 30-6 Unit	
	WELL A	OVER EN	BACK	RESVR	Other			_	" ' '			
2 NAME OF	OPERATO					JUN 1	1 :	2010	Ö AI	PI WELL NO	129M	
		Resources Oil	& Gas Comp	anv		0011		2010	ا م		39-30809-00C1	
3 ADDRESS			a das demp	<u> </u>	E	lureau of Le	36] 37	creamant	10 F	IELD AND POOL,		
PO BOX 4289, Farmington, NM 87499 (505) 326-9700 Farming Tail Office 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*											n Dakota	
4 LOCATIO	N OF WELL	(Report location cle	early and in acco	rdance with any	State re	equirements)*			1		BLOCK AND SURVEY	
At surface	: J (I	NWSE), 1410' FS	L & 1785' FEL							OR AREA		
At top pro	d. interval re	ported below	I (NESE), 238	81' FSL & 902	' FEL					Sec. 25,	T30N, R7W	
	1.78	IEOE) 22241 EOI	9 0001 551									
At total de	eptn I (N	lESE), 2381' FSL	. & 902" FEL									
				14. PERMIT N	Ю.	DATE ISSUE	D		12. (COUNTY OR	13 STATE	
				i						PARISH		
15 DATE SPU	DDED 16	DATE T D REACHED	17. DATE	COMPL (Ready t	o prod)	I	18 F	LEVATIONS (DF, RI	Rio Arriba New Mexico RKB, RT, BR, ETC)* 19 ELEV CASINGHEAD			
03/19/20		03/28/2010		06/01/					7' KB 6272'			
20 TOTAL DEF	PTH, MD &TV	D 21 PLUG,	BACK T.D., MD&T\	D 22 IF MUL				TERVALS	ROTA	RY TOOLS	CABLE TOOLS	
ME) 2024	1' TVD 77	'34' MD 0	080' TVD 773:	3.	HOW M			ORILLED BY	1	Voc	1	
		L (S) OF THIS COMPLI					Ь——		L	yes 25 WAS DIRECT	TIONAL	
D! D	N-1-4- 70	401 00701								SURVEY MA		
		148' - 8076' THER LOGS RUN							27 \Δ/Δ	S WELL CORED	YES	
GR/CC		THER COOK NOT							27 117	O WELL COMED	No	
28						Report all strings						
9 5/8" /		WEIGHT, LB /FT 32.3#	DEPTH SET (I	MD) HOLE:				CEMENTING RECO		AM	MOUNT PULLED	
9 5/6 /	H-40	32.3#	233	12 1/	4			x (230cf-41bbl ST@3081'	s)		15 bbls	
7" / J-	-55	23#	3775'	8 3/4				ვილასიი 3cf-221bbls)		96 bbls		
4 1/2" /		11.6#	8081'	6 1/4			TOC@2340', 319sx(642cf-114b			 		
29		LINER R				30				BING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMEN	NT* SCREEN	I (MD)	SIZE 2 3/8", 4.7#,	1 80	DEPTH SET (MD)	PA	CKER SET (MD)	
		 	 			2 3/6 , 4./#,	L-00	/ 700				
31 PERFORAT	ION RECORD	(Interval, size and nun	nber)	32.		ACI	D, SHO	OT, FRACTURE,	CEME	NT SQUEEZE, E	ETC.	
34. Dakota w											0,114gals SlickWater	
2SPF @ 8076					w/ 10615# of 20/4 7986' - 7848' Acidize w/ 10bbl							
2SPF @ 7986 1SPF @ 7896				 	w/ 28,338# of 20/4				: 15% HCL. Frac w/ 69,510gals SlickWater			
.01.1 @ 700		10 110103		 	W/ 20,336# 01 201				RCVD JUN 15'10			
Dakota Total	Holes = 6	i 1									COME DIII	
33 DATE FIRST PRO	DUCTION	T PRODU	CTION METHOD (F	lowing, gas lift. pur		ODUCTION ze and type of pump)			WELL STATUS (F	Producing or shut-in)	
	N/A	1	WING	5.5 /		** * ******	•			SI	5 ,	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N FOR	OILB	BL .	GAS-	-MCF	WATE	R-8BL	GAS-OIL RATIO	
05/28/2	010	1 hr.	1/2"	TEST PERIOD		o		21 mcf/h		tracoACC	PTED FOR RECOR	
LOW TUBING P		CASING PRESSURE	CALCULATED	OILBBL	L	GASMCF		WATER-BBI		(lacertoo.	OIL GRAVITY-API (CORR.)	
	1		24-HOUR RATE			}		}			JUN 1 4 2010	
SI - 608		SI - 375psi old, used for fuel, vente	V(0/0)	0		502 mcf/	d	5	bwp	7777117777		
34 DISPUSITIO	M OF GAS (S	To be sold	iu, elc)							TEST WITNESSE	NINGTON FIELD OFFI	
35. LIST OF AT	TACHMENTS	10 DE 30IU								BY_	ScV	
		asin Dakota/Bla										
36 I hereby cert	tify that the for	egoing and attached inf	ormation is complete	and correct as de	termined	from all available re	ecords					
	9	1			_			•		11.1-	- 45	
SIGNED		al lap	rya III	LE	Re	gulatory Tech	nicai	in	DATE	10/11/20	0/0	
	, .	/*(S	ée Instructio	ns and Spac	es fo	r Additional	Data	on Reverse	Side)	, ,		

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