## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\*

FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

SF-080505-A

DEC 28 2011

WELL COMPL	ETION OR F	RECOMPL	ETION REF	ORT AND	LOG*	6 IF		EE OR TRIBE NAME	gton Field Office		
1a TYPE OF WELL	OIL WELL	GAS WELL X	DRY Other			رر مرر	$\omega \sim 2$	78412A	f Land Managemen		
b TYPE OF COMPLET			_		<u> </u>	7 Ú1		NAME AN 28-6 UNIT	Lanulvianagemen		
NEW V	WORK DEEP-	PLUG	DIFF Other			8 FA	RM OR LEASE N				
WELL	OVER EN	BACK	RESVROther				SAN JUAN	28-6 UNIT 117N			
2 NAME OF OPERATO							PI WELL NO				
	Resources Oil	& Gas Comp	any			40.5	30-039-30726 <b>- 00</b> C3				
3 ADDRESS AND TELE	EPHONE NO 19, Farmington, NI	VI 87499 (50	05) 326-9700			10 F	10 FIELD AND POOL, OR WILDCAT  BLANCO MESAVERDE				
4 LOCATION OF WELL	L (Report location cle			requirements)*		11. S	11. SEC, T, R., M, OR BLOCK AND SURVEY				
At surface J	(NW/SE), 1909' FS	SL & 1920' FEL					OR AREA				
						ł					
At top prod interval reported below O (SW/SE), 188' FSL & 1893' FEL								Sec. 10, T28N, R06W			
At total depth O	(SW/SE), 188' FSI	. & 1893' FEL									
		Г	14 PERMIT NO	DATE ISSU	-n	12 (	OUNTY OR	T 13 STATE CVD DE	11' 06 3		
		•	14 I ERWIT NO	T DATE 1990	<del>_</del>		PARISH	IS STATE			
15 DATE SPUDDED 16	DATE T D REACHED	I17 DATE (	COMPL (Ready to proc	,	18 ELEVATIONS (E	R	io Arriba	New Mexico			
01/12/10	01/30/10	III. DATE	12/01/11 G	-	1	л, ккв, кт. 111' КВ 6		19 ELEV CASTILLECTION	S. DIV.		
20 TOTAL DEPTH, MD &TV		BACK T.D., MD &TV	22 IF MULTIPLE	COMPL,	23 INTERVALS		RY TOOLS	CABLE TOOLS			
MD 8174' - 7788"	VD MD®	151' - 7765' VD		/ MANY*	DRILLED BY	1	yes	L DIST			
24 PRODUCTION INTERVA					<u>.l</u> .		25 WAS DIREC	CTIONAL	. 4		
Blanco Mesave	rde 4610' - 6259	,					SURVEY M	IADE YES			
26 TYPE ELECTRIC AND C						27 WA	S WELL CORED				
GR/CCL/CBL								No			
28			CASING RECORE								
9 5/8" / H-40	WEIGHT, LB /FT 32.3#	DEPTH SET (N	D) HOLE SIZE 12 1/4"		MENT, CEMENTING F , 110sx(176cf-31		Α	AMOUNT PULLED  4bbis			
	52.5				TOC @ 300',			722.0			
7" / J-55	23#	5059'	8 3/4"		x(1483cf-264bb			0bbls			
4 1/2" / L-80 & J-55	11.6#	8174'	6 1/4"	6 1/4" TOC@3326', 415sx(603cf-107t			TUBING RECORD				
SIZE TOP (MD)	LINER RE BOTTOM (MD)	SACKS CEMEN	T* SCREEN (MD)	30 SIZE	DEPTH	SET (MD)		ACKER SET (MD)			
				2 3/8"	80	74'		` ,			
31 PERFORATION RECOR	ID (Interval size and num	nber)	32		4.7# / L-80 ID, SHOT, FRACTI	IDE CEME	NT SOLIEEZE	ETC			
Point Lookout w/ .34"	<del></del>			)'- 6259'				d w/ 124,936gals 70%			
1SPF @ 5830'- 6259' =				Quality N2 Slick F			-				
Menefee w/ .34" diam.			5400	Pumped 93bbls fl							
1SPF @ 5542' - 5792', 5492', 5500', 5576', 55	5492				of 15% HCL. Frac'd w/ 125,538gals 70% oam w/ 40,144# of 20/40 Brown Sand.						
5790' = 8 Holes.		•		Pumped 87bbls fl			,				
Cliffhouse w/ .34" dia	5220			bls of 15%	6 HCL. Frac'd	d w/ 124,152gals 70%					
1SPF @ 5220' - 5492': Lewis w/ .34" diam.		Quality N2 Slick for Pumped 82bls flu				20/40 Brown Sand.					
1SPF @ 4610' - 5107'	= 23 Holes				Fullipeu 62bis	11u51!. 1 <b>N</b> Z	. 1,337,30030	<b>,</b> F.			
.36" diam 4764', 478 MV Total Holes = 86	4610	4610'- 5107' Frac'd w/ 130,771g			5% Quality Vi	isco Elastic foam w/					
WV Total Holes - 66		76,787# of 20/40 A			Sand. Pum	ped 28bbls fluid.					
33	PRODUCTION	<del></del>		<del></del>	N2:1,892,500S	CF.					
DATE FIRST PRODUCTION	PRODUC		owing, gas lift, pumping	-size and type of pur	np)			(Producing or shut-in )			
12/01/11 GRC DATE OF TEST	HOURS TESTED	WING CHOKE SIZE	PROD'N FOR OIL	BBL	GAS-MCF	WATI	SI ER-BBL	GAS-OIL RATIO			
			TEST PERIOD								
12/09/11 FLOW TUBING PRESS	1hr. CASING PRESSURE	1/2"	OILBBL	race/ bopd GAS-MCF	48 mcf / h		i / bwph	OIL GRAVITY-API (CORR )			
LEGN TODING FREGO	ONDING FRESSURE	24-HOUR RATE	OIL-BBC	JAS-INCF	****			OL GRAVII I-AFI (CORR)			
SI-599psi	SI-612psi		trace / bopd	1,157 mg	1,157 mcf/ d 16		6 / bwpd				
34 DISPOSITION OF GAS (	To be sold	( )					TEST WITNESS	EFD RA			
35 LIST OF ATTACHMENTS		11 0					1				
		koʻta /Ælasin Ma									
This is a Blanco Mesa				and from all available	o recorde						
This is a Blanco Mesa		omation is complet	e and correct as determ	ined from all available	e records						
36 I hereby certify that the fo		ormation is complet				DATE		12/27/11			
	oregoing and attached in	тіті		Staff Regulator	y Tech.		, Ess	12/27/11	ECORD		

Title 18 U S C. Section (1001, makes it a crime for any person knowingly and willfully to make to any department of a United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCDA

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API # 30-039-30726			San Juan 28-6 Unit 117N		
Ojo Alamo	2636'	2823'	White, cr-gr ss.	Ojo Alamo	2636'
Kirtland	2823'	3185'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2823'
Fruitland	3185'	3553'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3185'
Pictured Cliffs	3553'	3770'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3553'
Lewis	3770'	4247'	Shale w/siltstone stringers	Lewis	3770'
Huerfanito Bentonite	4247'	4599'	White, waxy chalky bentonite	Huerfanito Bent.	4247'
Chacra	4599'	5210'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4599'
Mesa Verde	5210'	5477'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5210'
Menefee	5477'	5825'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5477'
Point Lookout	5825'	6268'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5825'
Mancos	6268'	7052'	Dark gry carb sh.	Mancos	6268'
Gallup	7052'	7794'	Lit gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7052'
Greenhorn	7794'	7856'	Highly calc gry sh w/thin lmst.	Greenhorn	7794'
Graneros	7856'	7901'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7856'
Dakota	7901'	8174'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7901'

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