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

OMB NO. 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

						SF.	080672
WELL COMPLE	TION OR R	ECOMPLET	TION REPO	ORT AND	LOG*	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OF WELL.	OIL	GAS X	DRY Other			Report to	Lease
	WELL [WELL	DK1 LOUIEI			7 UNIT AGREEMENT	
b TYPE OF COMPLETION			_				N 27-4 UNIT
NEW WELL	WORK DEEP- OVER EN	PLUG BACK	DIFF RESVR Other			8. FARM OR LEASE N	AME, WELL NO
						SAN JUAN	27-4 UNIT 32B
2 NAME OF OPERATOR						9 API WELL NO	· · · · · · · · · · · · · · · · · · ·
	Resources Oil &	Gas Company	· · · · · · · · · · · · · · · · · · ·				39-30930 -00C
3 ADDRESS AND TELE		10 FIELD AND POOL, OR WILDCAT BASIN DAKOTA					
PO BOX 4289 4. LOCATION OF WELL At surface F (), Farmington, NN	dv and in accordant	326-9700 e with any State re	militaria in 15 10 R			R BLOCK AND SURVEY
At surface F /	SE/NW) 2410' EN	1 & 1805' FWI		KEU.		OR AREA	
A Sunacc 1 1	OL/1111, 2410 111	L & 1000 1 11L	_				
At top prod. interval re	ported below	SAME AS ABOV	E	050 0	A 4044	Sec. 23	, T27N, R4W
				SEL S	3 2011		, ,
At total depth SA	ME AS ABOVE					1	
		114	PERMIT NO.	<u>Farmingtor</u>	TEleid Office	12 COUNTY OR	13 STATE
		14	Bt	reau of Lat	n Eleld Office	12 COUNTY OR PARISH	IS SIMIC
				<u></u>		Rio Arriba	New Mexico
	DATE T D REACHED	17 DATE COM	PL (Ready to prod)		18. ELEVATIONS (DF, RE	KB, RT, BR, ETC.)*	19 ELEV. CASINGHEAD
06/24/11	07/08/11	ACKED HE STO	09/19/11	MDI		KB 7129'	OARLE TOOLS
20 TOTAL DEPTH, MD &TVE	21 PLUG, B.	ACK T.D , MD &TVD	22 IF MULTIPLE CO		23 INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8383'		8378'	2			yes	1
24 PRODUCTION INTERVAL	L (S) OF THIS COMPLE	TION-TOP, BOTTOM, N	IAME (MD AND TVD)*			25 WAS DIREC	
Basin Dakota 81	96' - 8360'					SURVEY M	NO
26 TYPE ELECTRIC AND O					——————————————————————————————————————	27 WAS WELL CORED	NO
GR/CCL/CBL							No
28			ASING RECORD (Renort all string	s set in well \	l	
CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE		MENT, CEMENTING RECO	ORD A	MOUNT PULLED
9 5/8" / H-40	32.3#	232'	12 1/4"		, 76sx(122cf-22bbls		4bbls
					ST @ 3629',		7-7
7" / J-55	20#	4185'	8 3/4"		321sx(1266cf-224bb		37bbls
4 1/2" / L-80	11.6# LINER RE	8380'	6 1/4"	30	', 308sx(619cf-110b		
SIZE TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (TUBING RECOR	ACKER SET (MD)
, , , (,,,,,	30170(2)	Critical Services	00.122.1 (11.5)	2 3/8"	8297'	1	VOICE (IIID)
					4.7# / J-55		
1 PERFORATION RECORT	O (Interval, size and num	ber)	32		D, SHOT, FRACTURE,		
Dakota w/ .34" diam.	0511-1		8196'-	8360'	Acidize w/ 10bbls		
1SPF @ 8196'- 8290' = 2SPF @ 8304'- 8360' =					Slickwater N2 Foa N2:2,382,300SCF.	m w/ 39,724# 20/40	Brady Sand.
OK Total Holes = 55	30 Holes		1		N2.2,362,3003CF.		
33	PRODUCTION						
DATE FIRST PRODUCTION		CTION METHOD (Flowin	ng, gas lift, pumpingsi	ize and type of pum	<u>Ι</u> ρ)	WELL STATUS	(Producing or shul-in)
N/A		WING				SI	
DATE OF TEST	HOURS TESTED		DD'N FOR OILE	BBL	GASMCF	WATERBBL	GAS-OIL BATHO29 30 31
00/45/44	16.	1/2"	T PERIOD	/a / banh	26 mof / h	trace / bumb	627
09/15/11 FLOW TUBING PRESS	1hr. CASING PRESSURE		DILBBL	/a / boph GASMCF	26 mcf / h WATERBE	trace / bwph	OILGRAVITY-API (CORR.) PECEL
		24-HOUR RATE				=	A RECFI
SI-995psi	SI-865psi		n/a / bopd	629 mcf	// d 8	/ bwpd	2 manual 1
34 DISPOSITION OF GAS (d, etc)				TEST WITNESS	PLAY POOR
SE LICT OF ATTACKBERS	To be sold	·					12 000
35 LIST OF ATTACHMENTS This is a Blanco Mesa		A commingia	a wall maas roo	C 0rd0= 2207	N7		ATF POLAO DIA !!
36 I herebypertin that the fo	regoing and attached infi	ormation is complete and	d correct as determine	d from all available	records		09/21/11 09/51/PLE
////	1 /1.	1/		=oju uyunubio		-	13 L
SIGNED	41/M	() TITLE	94	taff Regulator	v Tech	DATE	09/21/11
1 4 10-6					<u></u>		
	*(Se	ee Instructions	and Spaces fo	or Additional	Data on Reverse	Side)CEPTE	D FOR RECORD
Fitle 18 U.S.C. Section	1001, makes it a	crime for any pers	on knowingly and	d willfully to ma	ke to any departmen	nt of agency of the	o i oii neound
United States any false	, nctitious or fraud	ulent statements of	or representation	s as to any m	atter within its jurisdi		7 004
	•					SEP	2 7 2011

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FARMINGTON FIELD OFFICE BY 540

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API # 30-039-30930		San Juan 27-4 Unit 32B		
Ojo Alamo	3364' 3588	'White, cr-gr ss.	Ojo Alamo	3364'
Kirtland	3588' 3797	'Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3588'
Fruitland /	3797' 3956	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3797'
Pictured Cliffs :	3956' 4124	Bn-Gry, fine grn, tight ss.	Pic!Cliffs	3956'
Lewis	4124' 4486	' Shale w/siltstone stringers	Lewis	4124'
Huerfanito Bentonițe	4486' 4932	'White, waxy chalky bentonite	Huerfanito Bent.	4486'
Chacra	4932' 5556	'Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chạcra	4932'
Mesa Verde	5556' 5798	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5556'
Menefee	5798' 6122	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5798'
Point Lookout	6122' 6666	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6122'
Mancos	6666' 7283	Dark gry carb sh.	Mancos Mancos	6666'
Gallup	7283' 8086	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg, interbed sh	Gallup	7283'
Greenhorn	8086' 8152	Highly calc gry sh w/thin Imst.	Greenhorn	8086'
Graneros	8152' 8193	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8152'
D'akota	8193' 8383	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Daķota	8193'

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FARMINGTON FIELD OFFICE

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BUREAU OF LAND MANAGEMENT								5 LEASE DESIGNATION AND SERIAL NO		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*							SF-080672 6 IF INDIAN, ALLOTTEE OR TRIBE NAME			
	IION OR R									
1a TYPE OF WELL. OIL GAS WELL X DRY Other							NMNM - 78408A1			
b TYPE OF COMPLETI							SAN JUA	N 27-4 UNIT		
WELL X	WORK DEEP-	PLUG BACK	DIFF RESVR Other			8 FARM	II OR LEASE N	AME, WELL NO		
								27-4 UNIT 32B		
2 NAME OF OPERATO		l Gae Compani	,			9 APIV	VELL NO	39-30930 <i>-00C</i>]		
Burlington Resources Oil & Gas Company 3 ADDRESS AND TELEPHONE NO.										
	, Farmington, NN		326-9700	KE!	SEIVE)		MESAVERDE		
4 LOCATION OF WELL	, ,	•	e with any State re	equirements)*	-		C,T,R,M,OF :AREA	R BLOCK AND SURVEY		
	(SE/NVV),-2410-FN	IL-&-18U5-FVVL		CEI	P 23 2011					
At top prod interval re	eported below	SAME AS ABOVE		OE	E & E & 11	l l	Sec. 23, T27N, R4W			
At Antal double CA	ME AS ABOVE			Farmin	gton Field Office					
At total depth SA	ME AS ABOVÉ			Bureau of	Land Managem	neri.				
		14	PERMIT NO	DATE ISSUE	ED	12 CO	UNTY OR	13 STATE		
			,			1	ARISH D. Arriba	New Mexico		
1	DATE T.D REACHED	17 DATE COMP	PL. (Ready to prod.)	·	18 ELEVATIONS (DF, F	RKB, RT, BF	R, ETC.)*	19 ELEV CASINGHEAD		
06/24/11	07/08/11	LIONET D. NO. 2717	09/19/11	210	GL 7114			0.00.5.00.0		
20 TOTAL DEPTH, MD &TV	ט ו21 PLUG, B	ACK T D , MD &TVD	22 IF MULTIPLE CO HOW N		23 INTERVALS DRILLED BY	ROTARY	TOOLS	CABLE TOOLS		
8383'		8378'	2			<u> </u>	yes	<u></u>		
24 PRODUCTION INTERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTOM, N.	AME (MD AND TVD)	•		2	5 WAS DIREC SURVEY M.			
Blanco Mesave								NO		
26 TYPE ELECTRIC AND O	THER LOGS RUN					27 WAS	WELL CORED			
GR/CCL/CBL	-							No		
28 CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MD)	ASING RECORD (s set in well) MENT, CEMENTING REC	ORD I	Δ	MOUNT PULLED		
9 5/8" / H-40	32.3#	232'	12 1/4"		e, 76sx(122cf-22bbl		^	4bbls		
					ST @ 3629',					
7" / J-55 4 1/2" / L-80	20# 11.6#	4185' 8380'	8 3/4" 6 1/4"		621sx(1266cf-224b 0', 308sx(619cf-110		37bbls			
29	LINER RE		0 1/4	30	5, 5003X(013C1-110		TUBING RECORD			
SIZE TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET		P/	ACKER SET (MD)		
				2 3/8"	8297° 4.7# / J-55	<u> </u>				
31 PERFORATION RECOR	D (Interval, size and num	nber)	32	AC	ID, SHOT, FRACTURE	E, CEMEN	T SQUEEZE,	ETC.		
Point Lookout w/ .34"			6028'-	6392'	Acidize w/ 10bbls					
1SPF @ 6028'- 6392' = Menefee / Cliffhouse \					Slickwater N2 Foa N2:1,789,900SCF.		oam w/ 40,320# 20/40 Brady Sand. -			
1SPF @ 5562' - 5928'			ļ		N2:1,789,9005CF.	•				
			5562'-	5928'	Acidize 15% HCI	Erac'd v	ul 35 106aa	Is 70% Slickwater N2		
MV Total Holes = 49			Foam w/ 40,120#3							
33	PRODUCTION									
DATE FIRST PRODUCTION		CTION METHOD (Flowin DWING	g, gas lift, pumping:	size and type of pur	mp)		VELL STATUS : SI	(Producing or shut-in) 293037		
DATE OF TEST	HOURS TESTED		DD'N FOR OILI	3BL	GASMCF	WATER		GAS-OILEMEN A		
	l	TES	T PERIOD					I ST ST ST		
09/12/11 FLOW TUBING PRESS	1hr. CASING PRESSURE	1/2" CALCULATED O	ILBBL	ace / boph GASMCF	77 mcf / h WATER8		/ bwph	OIL GRAVITY-API (CORR)		
		24-HOUR RATE		S, 13MOI				(R) SEP 2011		
SI-995psi	SI-865psi		3 / bopd	1,859 mc	of/ d 6	52 / bwp		اما		
34 DISPOSITION OF GAS (Sold, used for fuel, vente To_be_sold	eu, etc)				7	TEST WITNESS	/ From the Dis		
35_ LIST OF ATTACHMENT		/								
This is a Blanco Mesa							_	- 66,		
36 I hereby certify that the to	oregoing and attached in	formation is complete an	d correct as determin	ed from all available	e records			0/2/191 21 Ar Er 0		
SIGNED	W 4/ VI	U TITLE	c	taff Regulator	n Tech	DATE	A	AG922114/IED FOR RECORD		
SIGNED		M						HECORD		
TW- 40 H C C C					l Data on Revers			CED 0 7		
Title 18 U S C Section United States any false							cy of the	SEP_2_7_2011		
Office States any talse	, nonnyus orynaudi	aioni siaidinenis Ol	- chiese manons	o a su aliy illa	ace warming to jurisuit	JUUII				

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