RECEIVED

RCVD JUL 12'12 OIL CONS. DIV. OM 1004 137 Expires July 31, 2010

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

•	WEL	L COMF	PLETION OR	RECON	IPLETIC	N REPO	au of L	and Ma	u Olac mager	Eease Serial No	SF- 07 1	I18A
la Type of Well	TI	Oil Well	X Gas We	11	Dry	Other				If Indian, Allotte		
b Type of Completion	X	New Well	☐ Work O	<u></u>	Deepen	Plug	_	Diff Resvi				
, , , , , , , , , , , , , , , , , , , ,	 _	Other.				L °				Unit or CA Ag	reement Name	
2 Name of Operator									8.	Lease Name and		2
	Burl	ington R	esources O	il & Gas	Compa	ny					JOHN:	S 1B
3 Address PO Bo	x 4289, Farm	ington, N	M 87499		3a Phone l	No (include (505)	area code) 326-9700		9.	API Well No.	30-045-	35253 - Ooc \
4 Location of Well (Repo				deral requir	ements)*				10	Field and Pool		
											BASIN DA	
At surface	UNIT G (SWNE	C), 1690' FN	L & 2205' FEL						1	Sec, T, R, N		l
										Survey or Ar		732N, R11W
At top prod Interval re	eported below		UNIT F (SENW), 1876' FN	L & 2005'	FWL			13	2 County or Par		13. State
			·	-								
At total depth	UNIT F (S		6' FNL & 2005'		116 5	0 1.		12/2012 CT			Juan	New Mexico
14 Date Spudded 4/5/20	112	15. L	ate T D. Reached 4/21/2013			e Completed	_	13/2012-GF ly to Prod	KS 1	Elevations (D	GL-6,582'/	•
18. Total Depth	MD	8,0		Plug Back T		MD	8,069'		Danth Br	dge Plug Set	MD	ICD-0,377
10. Total Deptil	TVD	7,8		ing Dack I	٠. د.	TVD	7,873'	20 1	ocpin DI	age a rug oct	TVD	
21 Type Electric & Oth				ı)				22	Was we	ll cored?	X No	Yes (Submit analysis)
,,				•					Was D	ST run?	X No	Yes (Submit report)
GR/CC/CBL									Direction	onal Survey?		X Yes (Submit copy)
23. Casing and Liner Rec	ord (Report all si	trings set in	well)	· · · · · · · · · · · · · · ·				!	2		<u></u>	[] · · · · (- · · · · · · · · · · · · · ·
Hole Size	Size/Grade	Wt. (#/f		D) B	ottom (MD)	Stage	Cementer	No. of S	Sks. &	Slurry Vol.	Cement to	p* Amount Pulled
				D) B			epth	Type of		(BBL)		
12 1/4"	9 5/8", H-40	32.3#			355'		N/A	101 sx 7	-	29 bbls	Surface	
8 3/4" 6 1/4"	7", J-55 4 1/2", L-80	23# 11.6#	0		5,476 8,079'		,046' N/A	751 sx P 236 sx P		274 bbls 85 bbls	Surface 3,750'	50 bbls
0 1/4	4 1/2 , L-80	11.0#			0,075	<u> </u>	WA.	230 53 1	Tem Lt	03 0013	3,730	
						1					1	
		l										
24. Tubing Record	Dent Cat (M	7) D-	-I De-th (MD)		ize	Depth Set (N	(D) Do	ecker Depth	(MD)	Sıze	Depth Set (MD) Packer Depth (MD)
Size 2 3/8", 4.7#, L-80	Depth Set (M		cker Depth (MD)	3.	26	Deptil Set (1	VID) Fa	ickei Depin	((VII)	312.6	Depin Set ()	VID) Tacker Deput (WD)
25. Producing Intervals					26	Perforat	ion Record			I		
F	ormation		Тор		tom	P	erforated In	terval		Size	No Holes	Perf, Status
A)	Dakota		7,990')45'		2 SPF			.34" diam	42	Open
B) C)			7,912'	7,5	984'		1 SPF			.34" diam	17	Open
D)	Total Holes		-	_							59	
27 Acid, Fracture, Treat	tment, Cement Sq	ueeze, etc										
	oth Interval							mount and I				
7,9	12' - 8,045'		Total N2: 2,		HCL Acid.	Frac w/ 3	9,732 gai 70	OQ N2 Slici	ktoam w	40,057# 20/40	AZ Sand.	
			10111112. 2,	330,000sc1.								
28 Production - Interval		T	T	101	Ic.	In.	lore	. 72	7	In.	Made 1	
Date First Produced	Test Date	Hours . Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity Corr API		Jas Fravity	Production 1	Method	
1 TOURICEU		Lesieu	l .	1555	1,1101	555	7011	٦	avity		FL	OWING —
6/13/12-GRS	6/15/2012	1	Tarrest Sales	0	42mcf/h		<u> </u>					
Choke	Tbg Press	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	V	Vell Statu	S		
Size	Flwg. SI	Press SI	Rate	BBL	MCF	BBL	Ratio				SI -	-
1/2"	199	540		0	I	21bwpd					31	
28a Production - Interv		1 340	<u></u>	<u>. </u>	1 - 5 omenu	1 -10 mpu	1					
Date First	Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravity	y C	Gas	Production 1	Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	C	Gravity			
				[
Choke	Tbg. Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil		Well Statu	ıs		
Size	Flwg	Press.	Rate	BBL	MCF	BBL	Ratio	[
	SI						1			g=		Control of the Contro
	<u> </u>	1		1	<u></u>	<u> </u>	<u></u>				ACCEPTED	FOR RECORD

*(See instructions and spaces for additional data on page 2)

28b Production	- Interval C									
Date First	Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	* .	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
1.					1					
Choke	Tbg Press.	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
	SI		(100 may 100 m					l l		
28c Production	- Interval D				_i	<u> </u>				
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	1	Tested	Production	BBL	MCF	BBL	Corr API	Gravity		
				-						
Choke	The Desire	Com		Oil	Gas	Water	Gas/Oil	Well Status		
Size	Tbg Press. Flwg	Csg Press.	24 Hr Rate	BBL	MCF	BBL	Ratio	wen status		
	SI	1.000.		1555	1					
	k								<u> </u>	
29. Disposition	of Gas (Solid, us	sed for fuel, v	vented, etc)							
TO BE SOLD										
30. Summary of	f Porous Zones (Include Aqui	fers):					31. Formati	on (Log) Markers	
-	•	-								
-	ortant zones of p	-					st,			
recoveries.	oth interval tested	i, cushion use	ed, time tool oper	i, flowing an	d shut-in pr	essures and				
recoveries.										
				_						
										Тор
Formation	n T	ор	Bottom		Descrip	tions, Conte	nts, etc.		Name	Meas Depth
Ojo Alam	10 16	506'	1572'	 		White, cr-gr ss			Ojo Alamo	1506'
Kirltand	l	572'	2727'			dded w/tight, į			Kirltand	1572'
Fruitland	I	727'	3237'	Dk gry-gry			-med gry, tight, fine g	r ss	Fruitland	2727'
Pictured Cl	I	237'	3444'			ry, fine grn, tig			Pictured Cliffs	3237'
Lewis	1	144'	4028'			w/ siltstone st	-	J	Lewis	3444'
Huerfanito Bei	ntonite 40	028'	4504'	ļ	White,	waxy chalky be	entonite		Huerfanito Bentonite	4028'
Chacra	45	504'	4909'	Gry fr	grn silty, gla	uconitic sd sto	one w/ drk gry shale		Chacra	4504'
Mesa Ver	I	909'	5308'	1		ed-fine gr ss, c		ļ.	Mesa Verde	4909'
Menefee	53	308'	5691'	1		y, fine gr ss, ca		ł	Menefee	5308'
			00,1	1		-	t sh breaks in lower p	art of		2500
Point Look	out 50	691'	6128'	I mod-light Sty	r, very mie ga	formation	t sit oromto itt to troi p		Point Lookout	5691'
Mancos	61	128'	7069'	Ì	D	ark gry carb si	h		Mancos	6128'
C-II	-,	000	7700!	Lt gry to br		_	& very fine gry gry s	ss w/	Callus	20.00
Gallup Greenhoi	1	069' 798'	7798' 7848'			reg, interbed s alc gry sh w/ t			Gallup Greenhorn	7069' 7798'
Granero	1	848'	7910'	Ì		fossil & carb			Graneros	7848'
					y foss carb sl	calc sl sitty ss	w/ pyrite incl thin sh	bands		
Dakota	1	910'	8085'			y Y shale brea			Dakota	7910'
Morrison 32 Additional	n remarks (include	nlugging nro	ocedure)	Interbe	ed grn, brn &	red waxy sh &	fine to coard grn ss		Morrison	0
- -	nch items have b			ck in the app	_					
L_ Electrical	l/Mechanical Log	gs (1 full set i	req'd)		∐ Geo	logic Report		DST Report	Directional St	irvey
Sundry N	Notice for pluggir	ng and cemen	t venfication		Core	Analysis		Other		
34. I hereby ce	rtify that the fore	egoing and at	tached information	on is complet	e and correc	et as determi	ned from all availa	able records (see	attached instructions)*	
Name	(please print)		DEN	IISE JOURN	EY		Title		REGULATORY TECHNICL	AN
Signati	ure _	1700	HAL-	1771	mer	ı	Date		7/2/2012	
		<u> </u>	war ((
Title 18 U S.C false, fictitious				•			owingly and willfu	Illy to make to any	y department or agency of the Un	nited States any

(Continued on page 3) (Form 3160-4, page 2)

RECEIVED

RCVD JUL 12'12 OIL CONS. DIV.

FORM APPROVED OMB VIL. 1004 0137

Expires July 31, 2010

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 02 2012

UNITED STATES

	WEL	LL COMP	LETION OF	RECO	MPLETIC					Lease Serial No.	SF-078	1184	•
la Type of Well		Oil Well	X Gas We	<i>u</i> 1	Dry E	31119200	iligion F	ield Off	166	If Indian, Allotte			<u>'</u>
b Type of Completion	K	New Well	Work C	_	Dry -	Plug	Back	Manage Diff Resvi	me [°] ,	it indian, Anotte	e or tribe ivair	ie	
	<u></u>	Other		_	-	_		•		Unit or CA Agri		and I	No.
2. Name of Operator		Other							- 8	NMNM- Lease Name and	#3353 Well No		
•	Burl	ington R	esources C	il & Ga	s Compa	ny			°	Lease Name and	JOHN	S 1B	
3 Address	x 4289, Farm	ington N	M 87499		3a Phone	No. (include	area code) 326-9700		9.	API Well No.	30-045-	35253	3-0062
4. Location of Well (Repo				deral requi	rements)*	(000)	020 > 700		10	Field and Pool	or Exploratory		
At surface			UNIT G (SW	NE), 1690	' FNL & 22	05' FEL			1	1. Sec., T , R , M	BLANCO ME		ERDE
			,	,,			2005		Į.	Survey or Are	a		
At top prod. Interval re	eported below			UNIT F	SENW), 190		_		1	2. County or Pari	Sec. 19, 7	132N, I	13. State
					76'	2005			ł	•		ł	
At total depth		lic D	<u>`</u>		99' FNL &			12/12 000	┵,		Juan		New Mexico
 Date Spudded 4/5/20)12	13 13	ate T D Reache 4/21/201		I Dat	e Completed D & A		12/12-GRS dy to Prod	1	7 Elevations (DF	GL-6,582' /	•	597'
18 Total Depth:	MD	8,08		Plug Back	ΓD:	MD	8,069'		Depth Br	idge Plug Set:	MD		·
21. Type Electric & Othe	TVD or Machanical Lor	7,88		`		TVD	7,873	22	Was wa	Il cored?	TVD X No		es (Submit analysis)
21. Type Electric & Othe	si Mechanicai Loi	gs Kun (Subi	пи сору от еаси	,				\\ \frac{2}{2}.	Was D		X No	=	es (Submit analysis)
GR/CCL/CBL								1.		onal Survey?	=		es (Submit copy)
23 Casing and Liner Rec	ord (Report all st	rıngs set in w	vell)						Direction	onal survey			s (Subini Copy)
Hole Size	Size/Grade	Wt (#/ft	1	D) [Bottom (MD)	Stage	Cementer	No. of S	ks. &	Slurry Vol	Compant to	.*	Amount Pulled
						L	epth	Type of C		(BBL)	Cement to		
12 1/4" 8 3/4"	9 5/8", H-40 7", J-55	32.3# 23#	0	-	355' 5,476'		N/A ,046'	101 sx T 751 sx Pr		29 bbls 274 bbls	Surface Surface		9 bbls 50 bbls
6 1/4"	4 1/2", L-80	11.6#	0	-+	8,079'		N/A	236 sx Pr		85 bbls	3,750'		50 DDIS
	1112 12 00		—								3,,55		
24 Tubing Record		<u> </u>						l		<u> </u>	<u> </u>	l	
Size	Depth Set (M	D) Pac	ker Depth (MD)		Size	Depth Set (1	MD) Pa	acker Depth	(MD)	Size	Depth Set (1	MD)	Packer Depth (MD)
2 3/8", 4.7#, L-80	7,975		n/a			<u> </u>							
25. Producing Intervals				1 5			ion Record				37 77 1	г	7 00
	ormation oint Lookout		Top 5,542'		064'	P	erforated Int 1 SPF	terval		Size	No Holes 25		Perf Status Open
B)	onit Bookout		- 5,5 12	- - `	,,,,,								Орен
C)													
D)	1.0	· · · · · · · · · · · · · · · · · · ·										L	
27. Acid, Fracture, Treat	ment, Cement Squ th Interval	ieeze, etc.		·			An	nount and T	vne of N	faterial			
	1' - 6,064'		Acidize w/ 10) bbls 15%	HCL Acic.	Frac w/ 34				103,462# 20/40	AZ Sand.		
			Total N2: 1,	484,000sc1	:								
			<u> </u>							· 			·· ···
28 Production - Interval	A												
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity			Production M	lethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gr	ravity				
6/12/12 - GRS	6/15/2012	1		0	19mcf/h	Trace	}				FLO	OWING	G
Choke	Tbg. Press.		24 Hr	Oil	Gas	Water	Gas/Oil	W	ell Statu	s			
Size	Flwg		Rate	BBL	MCF	BBL	Ratio	1					
1/311	SI 199	SI		_	110	10bwpd						-	
1/2" 28a. Production - Interva		540	·	0	1 4400001/0	Tonwba	<u> </u>	I			SI		
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	y Ga	as	Production M	ethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gr	ravity				
		[]											
Choke	Tbg. Press.	Csg	24 Hr.	Oil	Gas	Water	Gas/Oıl	- lw	ell Statu	s			
Size	Flwg	1 - 1	Rate	BBL	MCF	BBL	Ratio	["					
	SI		(STOTE)		[
·	<u> </u>	1l		<u></u>	1	1	<u> </u>						

*(See instructions and spaces for additional data on page 2)

NMOCD ~

ACCEPTED FOR RECORD

JUL 1 0 2012

FIGUR OFFICE



I .	Interval C Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced ~		Tested Prod		BBL	MCF	BBL	Corr API	Gravity			
~_			Residents >		[
oke T	Tbg Press.	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl	Well Status	1		
	lug riess. Ilwg	Press.	Rate	BBL	MCF	BBL	Ratio	The Status			
	SI										
D. I. (Y 4 1.75	<u> </u>	1			<u> </u>	J				
c Production - I	Interval D Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravity	Gas	Production Method	- 10	
oduced	1031 15410	Tested	Production	BBL	MCF	BBL	Corr API	Gravity	1.104.00.001		
			EXAMPLE OF THE PARTY OF THE PAR								
noke T	Γbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl	Well Status			
	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
S	SI	:	STATE OF THE PARTY			1	ļ				
Disposition of	f Gas (Solid, used	l for fuel, v	vented, etc)				L				
O BE SOLD											
	Porous Zones (In	clude Aqui	fers)					31. Format	ion (Log) Markers		
C1 11				C1:		.1_11 _4 4					
-	-	•	contents thereof on the contents thereof on the contents the contents on the contents on the contents on the contents of the c				ι,				
recoveries.	micival iesied, (zasmon use	a, uno tour open	, nowing all	a snat-iii pr	coource and					

	- 1			·						Тор	
Formation	Top	,	Bottom	İ	Descrip	tions, Conte	nts, etc		Name		
										Meas Depth	
Ojo Alamo	150		1572'			White, cr-gr ss			Ojo Alamo	1506'	
Kırltand	157	2'	2727'	(3ry sh interbe	edded w/tight, a	gry, fine-gr ss		Kirltand	1572'	
Fruitland	272	7'	3237'	Dk gry-gry	carb sh, coal,	grn silts, light-	-med gry, tight, fine gr	ss	Fruitland	2727'	
Pictured Cliff	fs 323	7'	3444'	i	Bn-G	ry, fine grn, tig	ght ss		Pictured Cliffs 32		
Lewis	344	4'	4028'		Shale	w/ siltstone st	ingers		Lewis	3444'	
Huerfanito Bento	onite 402	8'	4504'	1	White,	waxy chalky be	entonite		Huerfanito Bentonite	4028'	
Chacra	450	4'	4909'	Gry fi	n grn silty, gla	nuconitic sd sto	one w/ drk gry shale		Chacra	4504'	
Mesa Verde	490	9'	5308'	Į	Light gry, m	ed-fine gr ss, c	arb sh & coal		Mesa Verde 4		
Menefee	530	8'	5691'	İ	Med-dark gı	ry, fine gr ss, ca	arb sh & coal		Menefee	5308'	
				Med-light gr	y, very fine gi	r ss w/ frequent	t sh breaks in lower pa	rt of			
Point Lookout 569			6128'	ļ		formation		1	Point Lookout		
	612	8'	7069'	ļ., .,		Dark gry carb s			Mancos	6128'	
Point Lookoi Mancos	1	₁₉ ,	7798'	Lt gry to b		ncac giuac silts rreg interbed s	s & very fine gry gry s: sh	· **/	Gallup	7069'	
Mancos	706		7848'	ł		calc gry sh w/ t			Greenhorn	7798'	
	706	18'				, fossil & carb			Graneros	7848'	
Mancos Gallup	l.		7910'				/	andsi			
Mancos Gallup Greenhorn Graneros	779 784	18'	7910'	Lt to dark gr					Dakota	7910'	
Mancos Gallup Greenhorn Graneros Dakota	779	18'			c	ly Y shale brea			Dakota Morrison	7910' 0	
Mancos Gallup Greenhorn Graneros Dakota Morrison	779 784 791	8' 0'	7910' 8085'		c	ly Y shale brea	iks				
Mancos Gallup Greenhorn Graneros Dakota	779 784 791	8' 0'	7910' 8085'		c	ly Y shale brea	iks				
Mancos Gallup Greenhorn Graneros Dakota Morrison 32. Additional re	779 784 791 emarks (include p	98'	7910' 8085' Decedure)	Interb	c ed grn, bm &	ly Y shale brea	iks				
Mancos Gallup Greenhorn Graneros Dakota Morrison 32. Additional re	779 784 791 emarks (include p	98'	7910' 8085'	Interb	c ed grn, bm &	ly Y shale brea	iks				
Mancos Gallup Greenhorn Graneros Dakota Morrison 32. Additional re	779 784 791 emarks (include p	en attached	7910' 8085' ocedure)	Interb	ed grn, bm &	ly Y shale brea	aks ' à fine to coard gm ss	DST Report		0	
Mancos Gallup Greenhorn Graneros Dakota Morrison 2. Additional re	779 784 791 marks (include p	en attached	7910' 8085' Decedure)	Interb	propriate bo	ly Y shale brea	t	<u> </u>	Morrison	0	
Mancos Gallup Greenhorn Graneros Dakota Morrison G. Additional re G. Electrical/I	779 784 791 cmarks (include p	en attached	7910' 8085' Decedure) I by placing a che req'd.) Int verification	Interb	propriate bo	ly Y shale brea red waxy sh & oxes plogic Report	t	DST Report	Morrison	0	
Mancos Gallup Greenhorn Graneros Dakota Morrison 32. Additional re Glectrical/I Sundry No 34. I hereby cert	779 784 791 cmarks (include p	en attached	7910' 8085' Decedure) I by placing a che req'd.) Int verification	Interb	propriate bo	ly Y shale brea red waxy sh & oxes plogic Report	t	DST Report	Morrison Directional St	urvey	
Mancos Gallup Greenhorn Graneros Dakota Morrison 2. Additional re Gallup Greenhorn Graneros Dakota Morrison Sundry No Gallup Greenhorn Graneros Dakota Morrison Dakota Morrison Additional re	ch items have be Mechanical Logs office for plugging ufy that the foregolease print)	en attached	7910' 8085' Decedure) I by placing a che req'd.) Int verification DEN	interb ck in the app on is comple	propriate bo	ly Y shale brea red waxy sh & oxes plogic Report	t ined from all availaTitle	DST Report	Morrison Directional St attached instructions)* REGULATORY TECHNICI	urvey	
Mancos Gallup Greenhorn Graneros Dakota Morrison G. Additional re G. Additional re G. Sundry No	ch items have be Mechanical Logs office for plugging ufy that the foregolease print)	en attached	7910' 8085' Decedure) I by placing a che req'd.) Int verification	interb ck in the app on is comple	propriate bo	ly Y shale brea red waxy sh & oxes plogic Report	t uined from all availa	DST Report	Morrison Directional St attached instructions)*	urvey	

(Continued on page 3) (Form 3160-4, page 2)