Form 3160-4 (August 2007) CFIVED



OMB No 1004-0137

UNITED STATES DEPARTMENT OF THE INTERIOR

JUL 1	3 2012		BUREAU O	F LAND	MANA	GEMEN	Т				Expires. July	/ 31, 20	010
Farmington	3 2012 WEL	L COMF	PLETION OR	RECON	IPLETIC	N REPO	ORT AND	LO	G [5. Lease Senal N	SF-07	118A	
1a Eyneawelf Lan			X Gas We		Dry	Other				6 If Indian, Allo	ttee or Tribe Nam	ne	<u> </u>
b Type of Completion	u Wanay	New Well	Work O	ver 🔲	Deepen	Plug	Back 🔲	Dıff. I	Resvr,-				
		Other _									greement Name	e and I	No
2. Name of Operator	D	: -			C					8 Lease Name a		e 40	
3 Address	Buri	ington R	lesources O				e area code)			9 API Well No	JOHN	3 15	
PO Bo	x 4289, Farm					,	326-9700			, 121	30-045-	35253	3
4 Location of Well (Rep	ort location clear	ly and in acc	cordance with Fed	deral requii	ements)*					10 Field and Po	ol or Exploratory BASIN DA	АКОТ	A
At surface	UNIT G (SWNE	C), 1690' FN	L & 2205' FEL								M, on Block and	1	
										Survey or A	Sec. 19, 7	Γ32N, I	R11W
At top prod Interval	reported below		UNIT F (SENW), 1876' FN	L & 2005'	FWL				12 County or P			13 State
At total depth	UNIT F (S	ENW), 187	6' FNL & 2005'	FWL							an Juan		New Mexico
14 Date Spudded	013	15 E	Pate T D. Reached 4/21/2012			D & A	1 6/1 Read		2-GRS	17 Elevations (DF, RKB, RT, G GL-6,582' /		E071
4/5/2	MD	8,0		lug Back T		MD	8,069'			Bridge Plug Set	MD	KD-0,.	391
18 Total Depth.	TVD	7,8		nig back i		TVD	7,873'	ľ	20. Depin	bridge Fridg Sei	TVD	•	
21 Type Electric & Oth	ner Mechanical Lo	gs Run (Sul	omit copy of each)				:	22. Was 1	well cored?	X No	Y	es (Submit analysis)
								ļ	Was	DST run?	X No	Y	es (Submit report)
GR/CC/CBL									•Dire	ctional Survey?	☐ No	X Y	es (Submit copy)
23. Casing and Liner Re	cord (Report all s	rıngs set ın	well)			1 2			201	1 2: 17.		1	
Hole Size	Size/Grade	Wt. (#/f	Top (M	D) B	ottom (MD)		Cementer Deptli		of-Sks -& e of Cemen	1 -	Cement to	p*	Amount Pulled
12 1/4"	9 5/8", H-40	32.3#	0		355'		N/A		l sx Ty I-II		Surface	2	9 bbls
8 3/4"	7", J-55	23#	0		5,476		,046'		sx Prem L		Surface	2	50 bbls
6 1/4"	4 1/2", L-80	11.6#	0		8,079'		N/A	236	sx Prem L	t 85 bbls	3,750'	\dashv	
	l							<u> </u>					
24. Tubing Record Stze	Depth Set (M	D) Pa	cker Depth (MD)	l Si	ze I	Depth Set (N	MD) Pa	icker E	Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8", 4.7#, L-80	大 7,975'		n/a			F							
25 Producing Intervals	,		1 7		26		ion Record	41		0	1 No. 11.1	т —	D. C. C
A)	Pormation Dakota		7,990'		tom	P	erforated In 2 SPF	tervai		Size	No. Holes	1	Perf Status Open
B)			7,912'		84'		1 SPF			.34" diam	17		Open
C) D)	Total Holes			1							59	-	
27 Acid, Fracture, Trea		ueeze etc			<u> </u>	* *					39		
	pth Interval	,					Ar	nount a	and Type o	Material			
7,9	12' - 8,045'				HCL Acid.	Frac w/ 3	9,732 gal 70	Q N2	Slickfoam	w/ 40,057# 20/40	AZ Sand.		
			Total N2: 2,	338,000sci.									
28 Production - Interva Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production	Mathad		
Produced	Test Date	Tested	Production	BBL	MCF	BBL	Corr API	,	Gravity	Troduction	ivicinod		
			20222E								FL	OWIN	G
6/13/12-GRS Choke	6/15/2012 Tbg Press.	Csg	24 Hr	Oıl	42mcf/h Gas	1bwp/h Water	Gas/Oıl		Well St	atue	· · · · · · · · · · · · · · · · · · ·		
Size	Flwg	Press.	Rate	BBL	MCF	BBL	Ratio		, wen se	arus			
	SI	SI							1		SI		
1/2"	199	540	L	0	996mcf/d	21bwpd	<u> </u>						
28a Production - Interv	Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravit	y	Gas	Production	n Method		
Produced		Tested	Production	BBL	MCF	BBL	Corr API		Gravity				
Choke	Tbg Press.	Csg	24 Hr.	Oil	Gas	Water	Gas/Oıl		Well St	atus			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio						
	SI									AA	renten e/	18 B	EAAAN

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

JUL 26 2012

	. 10	·····					`				
e First	Interval C Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
duced	rest Date	Tested	Production	BBL	MCF .	BBL	Corr API	Gravity	Production Method	• •	
F	Tbg. Press. Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
Production -	Interval D					<u> </u>	<u>'</u>				
te First	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
e]	Tbg Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oıl Ratio	Well Status			
Disposition o	of Gas (Solid, use	d for fuel,	vented, etc)			<u> </u>					
D BE SOLD											
Show all unpor	Porous Zones (In rtant zones of po	rosity and o	contents thereof;				t,	31. Formati	ion (Log) Markers		
				Τ						Тор	
Formation .	ı To	р	Bottom .		Descrip	tions, Conte	nts, etc.		Name Meas.		
Ojo Alamo) 150	16'	1572'	<u> </u>		White, cr-gr ss			Ojo Alamo	1506'	
Kirltand	157	'2'	2727'	ļ	Gry sh interbe	dded w/tight,	gry, fine-gr ss		Kirltand		
Fruitland	272	יד:	32371	Dk gry-gry	carb sh, coal,	grn silts, light-	med gry, tight, fine	gr ss	Fruitland	2727'	
Pictured Clif	ffs 323	37'	3444'	1	Bn-G	ry, fine grn, tig	ght ss.	}	Pictured Cliffs	3237'	
Lewis	344	1	4028'			w/ siltstone st	_		Lewis	3444'	
Huerfanito Ben	tonite 402	28'	4504'	1	White,	waxy chalky b	entonite		Huerfanto Bentonite	4028'	
Chacra 4504')4'	4909'	Gry	fn gm silty, gla	nuconitic sd sto	one w/ drk gry shale		Chacra	4504'	
Mesa Verde 4909'		9'	5308'		Light gry, m	ed-fine gr ss, c	arb sh & coal		Mesa Verde	4909'	
Menefee	530)8'	5691'		Med-dark g	ry, fine gr ss, c	arb sh & coal		Menefee	5308'	
Point Looke	out 569	31,	6128'	Med-light g	ry, very fine g	r ss w/ frequen formation	t sh breaks in lower	part of	Point Lookout	5691'	
Mancos	612		7069'		I	Dark gry carb s	h	ļ	Mancos	6128'	
				Lt. gry to b	orn calc carb n	nicac gluac sıltı	& very fine gry gry	ss w/		Ĭ	
Gallup	70	- I	7798'			rreg interbed s			Gallup	7069'	
Greenhors Graneros		98' 48'	7848' 7910'			calc gry sh w/ t , fossil & carb			Greenhorn Graneros	7798' 7848'	
	İ			Lt to dark g	gry foss carb sl	calc sl sitty ss	w/ pyrite incl thin sh	n bands			
Dakota Morrison	1 s-	10'	8085'	Interl		ly Y shale brea red waxy sh &	ks Efine to coard gm s		Dakota Morrison	7910' 0	
. Additional re	emarks (include j	plugging pr	ocedure)								
_	uch items have be			eck in the ap	_	oxes [.]	t 「	DST Report	Directional	Survey	
_		•			_		<u></u>	_		- · · · · - y	
<u> </u>	Notice for pluggin			ion is some		re Analysis	inad from all according	Other:	attached instructions)*		
		going and a	шаспец плогияц	юн із сотірі	ere and colle	ou as determ	unca nom an avai	naute records (see	attached instructions)*		
Name ((please print)		DEI	NISE JOUR	NEY		Title _		REGULATORY TECHNIC	IAN	
		*,	`								
Signatu	ure	Q).	enuset	jou	rney	Marie Control of the Control	Date _		7/2/2012		

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3):

(Form 3160-4, page 2)

*AMENDED

RECEIVED

RCVD JUL 27'12 OIL CONS. DIV.

FORM 1004-0137 Expires July 31, 2010

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 11 2012

	WEI	L COMPI	ETION OF	RECO	VIPLETIC					Wallesenal No	SF-078	118A
la Type of Well		Oıl Well	X Gas W	ell	Dry	Othe		VI ECI		If Indian, Allotte	e or Tribe Nam	ne
b Type of Completion	X	New Well	☐ Work (Over	Deepen	Plug	Back 🔲	Diff Res	svr,	Unit or CA Agr	nament Name	
		Other								Unit of CA Agr	eement name	e and NO
2 Name of Operator									8	Lease Name and		
3 Address	Burl	ington Re	sources C	il & Gas	Compai 3a Phone I		area code)	0	API Well No.	JOHN	S 1B
PO Bo	x 4289, Farm						326-9700			ATT WEIL 140.	30-045-	35253
4 Location of Well (Rep.	ort location clearl	y and in acco	rdance with Fe	deral requir	ements)*				[1]	O Field and Pool	or Exploratory BLANCO ME	SA VEDDE
At surface			UNIT G (SV	VNE), 1690'	FNL & 220)5' FEL			Ī	1 Sec, T, R, M		
										Survey or Are		r32N, R11W
At top prod. Interval r	eported below		芸	UNIT F (S	ENW), 187	6' FNL & 2	2005' FWL		ļ ī	2 County or Pari		13. State
At total depth			*UNIT F	SENW), 183	'6' FNL & 2	2005' FWL				San	Juan	New Mexico
14 Date Spudded		15 Da	te T D Reache	d		Completed		12/12-GR		7 Elevations (DI	F, RKB, RT, GI	L)*
4/5/2 18. Total Depth	012 MD	8,085	4/21/201	2 Plug Back T	$\stackrel{\sim}{\vdash}$	D & A MD	8,069'	dy to Prod		ridge Plug Set	GL-6,582' /	KB-6,597'
18. Total Depth	TVD	7,889		ring back i		TVD	7,873			nage ring set	TVD	
21 Type Electric & Oth	er Mechanical Lo	gs Run (Subn	nt copy of eacl	1)				22	Was w	ell cored?	X No	Yes (Submit analysis)
CD (= ==					•			Ì		OST run?	X No	Yes (Submit report)
GR/CCL/CBL 23 Casing and Liner Rec	cord (Report all st	rings set in w	»II)						Direct	ional Survey?	No	X Yes (Submit copy)
Höle Size	Size/Grade			(D)==B	ottoin=(MD)		Cementer		f Sks. &	Slurry Vol	Cement to	p* Amount Pulled
12 1/4"	9 5/8", H-40	32.3#	0		355'		N/A		f Cement	(BBL) 29 bbls	Surface	
8 3/4"	7", J-55	23#	0		5,476'	3	,046'	751 sx	Prem Lt	274 bbls	Surface	
6 1/4"	4 1/2", L-80	11,6#	0		8,079'		N/A	236 sx	Prem Lt	85 bbls	3,750'	
24. Tubing Record		<u> </u>						ł <u> </u>		<u> </u>	<u> </u>	
Size	Depth Set (M	D) Pacl	er Depth (MD) S	ize I	Depth Set (1	MD) Pa	icker Dep	th (MD)	Size	Depth Set (I	MD) Packer Depth (MD)
2 3/8", 4.7#, L-80 25. Producing Intervals	7,975'		n/a		26	. Perforat	ion Record				<u> </u>	
F	ormation		Top		ttom	P	erforated In	terval		Size	No Holes	Perf Status
B)	Point Lookout		5,542'	6,	064'		1 SPF			.34" diam	25	Open
C) D)												
27 Acid, Fracture, Trea	tment, Cement Sq	ueeze, etc.	<u></u>									
	pth Interval		A sidiro m/ 1	0 bbls 159/	UCL Asia	Eng. p./ 3			Type of I	Material / 103,462# 20/40	A 7 Sand	
5,5	41' - 6,064'		Total N2: 1	101000 6	HCL Acic.	Frac W/ 3	4,008 gai 70	JQ NZ SII	скаоаш w	7 103,402# 20/40	AZ Sano.	
28. Production - Interva			<u> </u>									
Date First Produced	Test Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	·	Gas Gravity	Production N	lethod	
			PRO TO	İ					010111			
6/12/12 - GRS Choke	6/15/2012 Tbg Press.	Csg 2	24 Hr	Oil	19mcf/h Gas	Trace Water	Gas/Oil		Well Stat	us	FLO	OWING
Size	Flwg	Press.	Rate	BBL	MCF	BBL	Ratio					
1/2"	SI 199	SI 540		0	448mcf/d	10bwpd	1				SI	
28a Production - Interv												
Date First Produced	Test Date		rest Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	-	Gas Gravity	Production N	Method	
	1		Toddenon			1			}			
Choke	Tbg Press	Csg 2	24 Hr.	Oil	Gas	Water	Gas/Oıl		Well Stat	us		
Size	Flwg	1 - 1	Rate	BBL	MCF	BBL	Ratio					
	SI								1	AMER		
*(See instructions and si	ages for additions	l data on page	. 2)		1				<u> </u>		TED-FOR	HECOAD

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

JUL 26 2012

FARMWGTON FIELD OFFICE

oo iroaaciio.	n - Interval C										
Date First Test Date		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
oduced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity			
ke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl	Well Status	1		
Size Flwg		Press.	Rate	BBL	MCF	BBL	Ratio				
	SI										
Production	n - Interval D	!		'		<u>'</u>					
te First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
oduced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity			
oke ze	Tbg Press Flwg.	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo	Well Status			
	SI	l less	Green >	J.D.D	101		Tuno				
Dianoution	n of Gas (Solid,	usad for fual					<u> </u>				
Disposition	n oi Gas (Soiia,	usea joi juei,	vemeu, eic j								
BE SOLD		<i>(</i> 7))) .						las re d	(T.)) ()		
. Summary o	of Porous Zones	(Include Aqu	iters).					31. Formati	on (Log) Markers		
Show all unj	portant zones of	porosity and	contents thereof	Cored inter	vals and all	drill-stem tes	st,				
_	epth interval test	ed, cushion us	ed, time tool oper	n, flowing aı	nd shut-in pr	ressures and					
recoveries.						•					
Е		Т.	D-#	Bottom Descriptions, Contents,					N	Тор	
Formation	on	Тор	Bottom		Descrip	otions, Conte	nts, etc.		Name		
Ojo Alaı	mo	1506'	1572'	White, cr-gr ss			3		Ojo Alamo	1506'	
Kırltan	nd	1572'	2727'		Gry sh interbe	edded w/tight,	gry, fine-gr ss		Kirltand	1572'	
Fruitlan	nd	2727'	3237'	Dk gry-gry	carb sh, coal,	grn silts, light	-med gry, tight, fine gr	SS	Fruitland	2727'	
Pictured C		3237'	3444'		Bn-G	Gry, fine grn, tış	ght ss		Pictured Cliffs	3237'	
Lewis		3444'	4028'			w/ siltstone st	-		Lewis	3444'	
Huerfanito Be	entonite	4028'	4504'	į	White,	waxy chalky b	entonite		Huerfanıto Bentonite	4028'	
Chacra	a	4504'	4909'	Gry :	fn grn silty, gla	auconitic sd sto	one w/ drk gry shale		Chacra	4504'	
Mesa Ve	erde	4909'	5308'		Light gry, m	ed-fine gr ss, c	arb sh & coal		Mesa Verde	4909'	
Menefe	èe	5308'	5691'	1	Med-dark g	ry, fine gr ss, c	arb sh & coal		Menefee	5308'	
Point Loo	skout	5691'	6128'	Med-light g	ry, very fine g	r ss w/ frequen formation	t sh breaks in lower pa	art of	Point Lookout	5691'	
Manco	1	6128'	7069'		Т	Dark gry carb s	.h		Mancos	6128'	
				Lt gry to b			s & very fine gry gry s:	s w/			
Gallu	· I	7069'	7798'			rreg interbed s			Gallup	7069'	
Greenho Graner		7798' 7848'	7848' 7910'			calc gry sh w/ t e, fossil & carb			Greenhorn Graneros	7798' 7848'	
				Lt to dark g	ry foss carb sl	calc sl sitty ss	w/ pyrite incl thin sh b	ands			
Dakota 7910'		7910'	80851	Total d		ly Y shale brea			Dakota 7910 Morrison 0		
				Intert	ed gm, orn &	red waxy sn o	t fine to coard grn ss		Wortson	1 0	
Morris	on I remarks (inclu	de plugging pr	ocedure)								
Morris		de plugging pr	ocedure)								
Morris 2. Additional 3. Indicate w	l remarks (inclu	e been attached	d by placing a che	eck in the ap	_		, [7]	DST Report	Duractional S	HIVEV	
Morris 2. Additional 3. Indicate w	l remarks (inclu	e been attached	l by placing a cho req'd)	ock in the ap	Geo	oxes ologic Report re Analysis		DST Report	Directional St	urvey	
Morris 2. Additional 3. Indicate w 1. Electric 1. Sundry	which items have al/Mechanical I	e been attached ogs (1 full set ging and ceme	i by placing a cho req'd) nt verification		Geo	ologic Report		Other		urvey	
Morris 2. Additional 3 Indicate w Electric Sundry 4 I hereby c	which items have al/Mechanical I	e been attached ogs (1 full set ging and ceme	I by placing a che req'd) nt verification ttached informati		Geo	ologic Report		Other	☐ Directional Si attached instructions)*		
Morris 2. Additional 3 Indicate w Electric Sundry 4 I hereby c	which items have cal/Mechanical I Notice for plug certify that the file (please print)	e been attached ogs (1 full set ging and ceme	t by placing a che req'd) int verification ttached informati	on is comple	Geo	ologic Report	ned from all availa	Other	attached instructions)*		

(Continued on page 3)

(Form 3160-4, page 2)