Form 3160-4 (August 2007)

RCVD JUL 13'12 OIL CONS. DIV. RECEIVED

FORM APPROVED OME SID 100 P0137

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 03 2012

Expires: July 31, 2010

		WELI	L COMPLE	TION OR	RECOMI	PLETION F				5. Lease Serial No.		
					T				ton Field Offic		SF-0795	527
la Type of Well	=	Oil Well	X Gas W		Dry	Othe			Land Manage			1
b. Type of Com	pletion:	New Well	Work (over	Deepen	Plug	васк	Dıff. Re	svr,	7 Unit or CA Agr	eport to	nd No.
		Other-									SAN JUAN 27-	~I .
2. Name of Open	ator	Βι	ırlington R	esources	Oil & Ga	ıs Compar	ny			8. Lease Name and	i Well No. N JUAN 27-4	UNIT 135B
3. Address	O.D. 4300	F	. NIM 07400		3a. Phone	No. (include are		0700		9. API Well No.	20.020.21	1020 -
	O Box 4289, lell (Report location				aurements) 1		(505) 326-	9/00		10. Field and Pool		1028-0051
	(,			. ,						BASIN D	К
At surface			UN	IIT G (SW/N	E), 1947' FN	IL & 1538' FE	L			11 Sec., T, R., M Survey or Ar		
At top prod. I	nterval reported b	elow			UNIT H (SI	E/NE), 1877' F	NL & 701' FE	iL.		12. County or Par	SEC: 36, T2	7N, R04W
	_									Rio	New Mexico	
14. Date Spudded 15 Date T.D. Reached 16. Date Completed 17. Elevations (DF, RKB, RT, GL)*												
7/	25/2011		9/22/201	1		D&A	X Read	dy to Proc	5/22/2012 GRC		7275'	
18. Total Depth.	MD TVD	867 853		Plug Back T.I	D.:	MD TVD	8636' 8502'	. 20	. Depth Bridge Plug Set	:	MD TVD	
21. Type Electri	ıc & Other Mecha	nical Logs Ru	n (Submit copy	of each)				22	Was well cored?	•	X No	Yes (Submit analysis)
			GR/CCL	/CBL					Was DST run?		X No	Yes (Submit report)
									Directional Survey?		No X	Yes (Submit copy)
23. Casing and I	Liner Record (Rep	ort all strings .	set in well)			Stage	e Cementer	ı —	No. of Sks. &	Slurry Vol.	т	
Hole Size	Size/Grade	Wt. (#/ft) Top (N	(D)	Bottom (MD) 1 -	Depth		Type of Cement	(BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0		230'		n/a		76sx-Pre-mix	22bbls	Surface	_ 5bbls
8 3/4" 6 1/4"	7" / J-55	23# 11.6#	0	-	4006' 8657'		n/a n/a		87sx-Premuim Lite 03sx-Premuim Lite	321bbls 144bbls	Surface TOC @ 3800	17bbls
0 1/4	4 1/2" / L-80	11.0#			0037		U/a	+ 4	038x-Fremum Lite	1440018	100 @ 3800	n/a
24 T 1 . D	<u> </u>	<u> </u>						<u> </u>			J	
24. Tubing Reco	Depth Set (M	ID) Pac	ker Depth (MD)	T s	ize	Depth Set (N	(D)	Pac	ker Depth (MD)	Size	Depth Set (MI	Packer Depth (MD)
2 3/8"	8548'		n/a			2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				5,20	Dopan Ser (ini	Judge Separ (MS)
25. Producing In						6. Perforation						
A)	Formation Dakota/Low	or	Top 8546'		itom			ed Interva	1	Size	No. Holes	Perf. Status open
B)	Dakota/Upp		8432'			1SPF				.34"	19	open
C)												
D) 27 Acid Fractu	re, Treatment, Ce	ment Squeeze	etc							<u> </u>		
27. 710/0, 1740/0	Depth Interval	ment oqueece,						Amount	and Type of Material			
	8432' - 8612'	,			6 HCL. Fra	e'd w/ 114,940g	als of 70% Q	uality Sli	ck Foam w/ 40,110# 20	/40 Brady sand. Pi	imped 127bbls flu	rid flush. Total
	0432 - 0012		N2:2,512,60	USCF.								
												
	····											
28 Production -		Ta	IT	lot	10	Tw	lone.		10	Production 1	f.d. 3	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr API		Gas Gravity	Production	vietnoa	
•		ł								1		
5/22/12 GRC Choke	6/1/2012 Tbg. Press.	1hr.	24 Hr.	n/a /boph Oil	Gas Gas	/h 1 /bwpl Water	Gas/Oil	/a	m/a Well Status		FLO	WING
Size	Flwg.	Csg Press.	Rate	BBL	MCF	BBL	Ratio		wen status		_	
1/2"	SI-680psi	SI-1000psi		n/a/bopd	336/met	1 -	od n	/a		s	HUT IN	
28a. Production	- Interval B											
Date First	Test Date	Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr. API	-	Gas	Production 1	Method	
Produced		Tested	Fioduction	BBL	MCF	BDL	Con. Ari		Gravity			
				1					<u> </u>			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Status			•
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio	-				
	<u> </u>	<u> </u>]								
*(See instruction	ns and spaces for	additional data	on page 2)						ACCE	TED FOR	RECOPI	<u> </u>
									1.0021		· VECOVI	1
									1 1		1	İ
											0010	
							_			IUL _9 :	ZUIZ	

NMOCD

FARMINGTON FIELD OFFICE BY_T_Salvers

28b Production - Interval C												
Date First	Test Date	Hour	s Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced			d Production	BBL MCF		BBL	Corr API	Gravity				
1					1			1				
	<u> </u>						<u> </u>	1				
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl	Well Status				
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio	1				
	SI			. `								
20 - D. I.	Internal D				Щ.	!						
28c Production Date First	Test Date	Hour	s Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	l est Date	Teste		BBL	MCF	BBL	Corr API	Gravity	Production Method			
Troduced	ļ	10300	id Troduction	BDE	IVICI	DDL	10011 7111	Giavity	İ			
	1			•	}	ļ	}	1	1			
Choke	Tbg Press	Csg	24 Hr	Oil Gas Water Gas/Oil				Well Status				
Size	Flwg	Press	Rate	BBL MCF BBL			Ratio	ļ				
	SI											
	L						_ <u></u>	<u></u>				
29 Disposition	of Gas <i>(Solid</i>	d, used for fu	el, vented, etc.)									
						TO BE	SOLD	To. 7				
30 Summary of Porous Zones (Include Aquifers) 31 Formation (Log) Markers												
Ch all		- C	.1tt (b C	C1	.1 1 -11 4.			1	RCVD JU	2/!10		
-			d contents thereof used, time tool ope				•	1				
recoveries	tii iiitei vai te	steu, cusinon	useu, ume toot ope	n, nowing and	ı snur-m pre	ssmes and		ľ	OIL CON	S. DIV.		
·								İ	DIST	[3		
) = 4_		
			1	T				T		Тор		
Formation	n	Тор	Bottom		Descrip	tions, Conte	nts, etc	ì	Name			
			l							Meas Depth		
Ojo Alam	0	3659'	3877'		,	White, cr-gr ss			Ojo Alamo 3659'			
Kırltand	}	3877'	4027'		Gry sh interbe	dded w/tight,	gry, fine-gr ss		Kırltand	3877'		
	.			1	•			1				
Fruitland		4027'	4186'	Dk gry-gry o		-	med gry, tight, fine gr ss		Fruitland	4027'		
Pictured Cli	iffs	4186'	4334'		Bn-G	ry, fine grn, tig	ght ss	Į	Pictured Chffs	4186'		
Lewis		4334'	n/a		Shale	w/ siltstone st	ingers		Lewis	4334'		
Huerfanito Ber	ntonite	n/a	5170'	1	White,	waxy chalky be	entonite	1	Huerfanito Bentonite	n/a		
	}			İ								
Chacra		5170'	5794'	Gry fr	grn silty, gla	uconitic sd sto	one w/ drk gry shale		Chacra	5170'		
Mesa Verd	de	5794'	6039'		Light gry, me	ed-fine gr ss, c	arb sh & coal	1	Mesa Verde	5794'		
Menefee	:]	6039'	6347'		Med-dark gr	y, fine gr ss, ca	arb sh & coal	J	Menefee	6039'		
							nt sh breaks in lower part	. [
Point Look	out	6347'	6883'		,,,,	of formation	•]	Point Lookout	6347'		
Mancos	ĺ	6883'	7510'		D	ark gry carb sl	h		Mancos	6883'		
				Lt gry to br	n calc carb m	icae gluae silts	& very fine gry gry ss w	/				
Gallup	1	7510'	8333'	1	ırı	reg interbed s	h	ſ	Gallup	7510'		
Greenhori	n	8333'	8394'		Highly c	alc gry sh w/ t	hin Imst		Greenhorn	8333'		
Graneros	; [8394'	8430'	Dk gry shale, fossil & carb w/ pyrite incl					Graneros	8394'		
Dakota		8430'	8670'		_ bands	s cly Y shale b	reaks		Dakota	8430'		
32 Additional re	emarks (ınclı	ude plugging	procedure)									
			Thi	s is a Blanco I	Mesaverde	& Basin Dal	kota commingle well	under DHC35	93AZ.			
33 Indicate whi	ch items hav	e been attach	ed by placing a che	ck in the appr	opriate boxe	es				•		
					-		_		_			
X Electrical/	X Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey											
							П.,					
Sundry No	otice for plug	gging and cen	ent verification	4	Core	Analysis	U Oth	ег				
24 11 :				-#		1 :	16	1. /	.11			
34 I hereby cert	tity that the f	oregoing and	attached informati	on is complete	and/correct	as determine	ed from all available re	ecords (see atta	cned instructions)*			
Name (please print)												
Tame ()	case printy	-1/	11 11 11	y Jaranini	71/	 			Gui Regulatory Teen			
Signatui	re	V	11 00/10	1/1/1	$V \cap I$	1	Date		7/20/2012			
_			1 1/-	V 1/1/	イブ							
			,									

Title 18 U S C Section 1001 and Title 43 U S C Section 212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)

(For

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 03 2012

RCVD JUL 13'12 OIL CONS OIL .

OMP No. 1004 0137 Exercise July 31, 2010

		WEL	L COMPLE	TION OR F	RECOMP	LETION RE	PORT AN Fart	nington Field Offi	5. Lease Serial No.	SF-0795	527		
la. Type of Well		Oıl Well	X Gas W	ell T	Dry	Other	Jureau	of Land Manage	Filidian Allotte				
b. Type of Com	بب	New Well	Work (Deepen	Plug Ba		off. Resvr,	i .	18F - MNM	108D-MV		
o. Type or com	p.e		ш				⊔	,	7. Unit or CA Agr				
		Other:								SAN JUAN 27-	4 UNIT		
2. Name of Opera	ator					_			8. Lease Name and				
2 4 11		В	urlington Re				1-1		SAN JUAN 27-4 UNIT 135B				
3. Address	O Box 4289, I	Farmingto	n. NM 87499		sa. Phone N	o. (include area d 5)	coae) 05) 326-97	700	9. API Well No.	30-039-31	1028 -0002		
	ell (Report location				uirements)*		00,020 > .		10. Field and Pool		. v=o GOCAL		
										BLANCO	MV		
At surface			U!	NIT G (SW/NE	;), 1947' FNL	. & 1538' FEL			11 Sec , T., R., M				
									Survey or Are	sa SEC: 36, T2	7N. R04W		
At top prod. Is	nterval reported be	elow		Į	JNIT H (SE/	NE), 1877' FNL	& 701' FEL		12. County or Part		13. State		
At total depth		Is D	te T D Reached	UNIT H (SE		NL & 701' FEI	4			Arriba	New Mexico		
14. Date Spudde	a 25/2011	13. Da	9/22/201	11	To Date	Completed D & A	X Ready	to Prod. 5/17/2012 GRC	17 Elevations (D)	r, KKB, K1, GL)* 7275'			
18. Total Depth:		867		Plug Back T.D	_ 	MD	8636'	20. Depth Bridge Plug Se	ıt.	MD	<u></u>		
	TVD	853	1			TVD	8502'	.,		TVD			
21. Type Electri	ic & Other Mecha	nical Logs Ru	n (Submit copy	of each)				22. Was well cored?		X No	Yes (Submit analysis)		
			GR/CCI	/CBL				Was DST run?		X No	Yes (Submit report)		
								Directional Survey	?	No X	Yes (Submit copy)		
23. Casing and I	iner Record (Rep	ort all strings	set in well)										
Hole Size	Size/Grade	Wt. (#/fl) Top (N	1D) B	ottom (MD)	-	ementer	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled		
12 1/4"	9 5/8" / H-40	32.3#	0	<u> </u>	230'	Depth n/a		76sx-Pre-mix	22bbls	Surface	5bbls		
8 3/4"	7" / J-55	23#	0		4006'		/a	587sx-Premuim Lite	321bbls	Surface	17bbls		
6 1/4"	4 1/2" / L-80	11.6#	0		8657'	п	n/a 403sx-Premuim Lit		144bbls	TOC @ 3800	' n/a		
		ļ								ļ			
24. Tubing Reco	ord							· · · · · · · · · · · · · · · · · · ·		1			
Size	Depth Set (M	D) Pa	cker Depth (MD)	Sız	te	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MI	D) Packer Depth (MD)		
2 3/8"	8548'		n/a			Deefeesties De				1			
25. Producing Int	Formation		Тор	Bott	26.	Perforation Re	Perforated	Interval	Size	No. Holes	Perf. Status		
A)	Point Lookout /	LMF	6226'		6719'		1SP		.34"	24	open		
B)	Cliffhouse / U	MF	5797'	618	33'		1SP	F	.34"	26	ореп		
C) D)									-				
	re, Treatment, Ce	ment Squeeze	etc										
Zr. rield, Fracta	Depth Interval	mem oqueen	, 0.0.				P	Amount and Type of Material					
	(224) (214)				HCL. Frac'd	l w/ 120,540gals	of 70% Qual	ity Slick foam w/ 103,175# o	f 20/40 Brady sand.	Pumped 96bbls f	luid. Total		
	6226' - 6719'		N2:1,705,90		HCL Frac'd	l w/ 114 520mals	of 70% Qual	lity Slick foam w/ 103,292# o	f 20/40 Brady sand	Prepared 84bble f	luid Total		
	5797' - 6183'		N2:1,610,20		HCL. Frac u	1 47 114,520gais	Quai	31ck 10am w/ 103,292# 0	20/40 Brady sand.	I umpeu oasois i	iuiu. Totai		
28. Production -	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production N	Aethod.			
Produced	rest Bato	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	Troubonon r	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
_	_	ł			i				į				
5/17/12 GRC	5/22/2012	1hr.	24.17-	n/a /boph	107 /mcf/l		n/a	n/a		FLO	WING		
Choke Size	Tbg Press. Flwg.	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
					_	-				-			
1/2"	SI-680psi	SI-1000psi		n/a/bopd	2576/mcf/	d 75/bwpd	n/a		S	HUT IN			
28a. Production Date First	- Interval B Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production I	Method			
Produced	1 con Daile	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	1 roduction r				
		<u> </u>		ļ	ļ								
Choke Size	Tbg. Press.	Csg.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
3126	Flwg SI	F 1085	l _	BBL	INICI	DDL	Kauo						
	1						<u> </u>						
*(See instruction	is and spaces for a	additional data	on page 2)			·							

NMOCD ~

JUL _ 9 2012

FARMINGTON FIELD OFFICE
BY _T_ Salvets



28b Production	T-41	<u> </u>	· <u>·</u>			···						
Date First	Test Dat	_ ~	Hours Test		Oil Gas Wat			Oil Gravity	Gas	Production Method		
Produced *			Tested	Production	BBL	MCF	BBL	Corr API	Gravity ~			
Choke Size	Tbg Pre- Flwg SI		Csg Press	24 Hr Rate			Gas/Oil Ratio	Well Status	atus			
28c Production	- Interval	<u> </u>										
Date First Produced	Test Dat	ie]	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
Choke Size	Size Flwg		Csg Press	24 Hr Rate	Oil Gas Water Gas/Oil BBL MCF BBL Ratio			Well Status	atus			
	SI			—			<u> </u>					
29 Disposition	of Gas (So	olid, used f	or fuel, ve	ented, etc)								
30 Summary of	f Porous 7	ones (Inclu	de Aguife	ere)			TO BE	SOLD	31 Formatio	n (Log) Markers		
·		•	•	,					31 Tormano	, ,		
•			•	ontents thereof (I, time tool open,						RCVD JUI OIL CON DIS1	S. DIV.	
Formation	n T	Тор		Bottom		Descrip	tions, Conte	nts, etc.		Name	Top Meas Depth	
Ojo Alam	10	3659'		3877'		\	White, cr-gr ss			Ojo Alamo	3659'	
Kırltand	1	3877'		4027'	(Gry sh interbe	dded w/tight, g	gry, fine-gr ss		Kırltand	3877'	
Fruitland		4027'		4186'	Dk gry-gry		-	med gry, tight, fine gr	ss	Fruitland	4027'	
Pictured Cl Lewis	iffs	4186' 4334'		4334' n/a	Bn-Gry, fine grn, tight ss Shale w/ siltstone stingers					Pictured Cliffs Lewis	4186' 4334'	
	Huerfanito Bentonite ii/			5170'			vaxy chalky be	_	}	Huerfanito Bentonite	n/a	
Chacra		5170'		5794'	Gry fr	grn silty, glai	aconitic sd sto	ne w/ drk gry shale		Chacra	5170'	
Mesa Ver	1	5794'		6039'		0 00,	d-fine gr ss, ca			Mesa Verde	5794'	
Menefee		6039'		6347'	Med-light g		r, fine gr ss, ca r ss w/ freque	irb sn & coai nt sh breaks in lower p	art i	Menefee	6039'	
Point Look		6347'	1	6883'			of formation			Point Lookout	6347'	
Mancos		6883'		7510'	Lt gry to br		ark gry carb sl cac gluac silts	1 & very fine gry gry ss	w/	Mancos	6883'	
Gallup		7510'	ļ	8333'	2. 9., 10 0		eg interbed s		`` \	Gallup	7510'	
Greenhor		8333'	Ì	8394'	Highly calc gry sh w/ thin Imst					Greenhorn	8333'	
Graneros Dakota		8394' 8430'	Ì	8430' 8670'	Dk gry shale, fossil & carb w/ pyrite incl					Graneros Dakota	8394' 8430'	
32 Additional r	remarks (ir	nclude plug	iging proc		s a Blanco I	Mesaverde o	& Basin Dal	sota commingte we	ll under DHC35	93AZ.		
33 Indicate whi	ich items h	nave been a	nttached b	y placing a checl	s in the appr	opriate boxe	s					
X Electrical/	X Electrical/Mechanical Logs (I full set req'd) Geologic Report DST Report Directional Survey											
Sundry No	otice for p	lugging an	d cement	verification	•	Core	Analysis		Other			
34 I hereby cer	tify that th	ne foregoin	g and atta	ched information	ıs complete	and correct	as determine	ed from all available	records (see atta	ched instructions)*		
Name (please pri	nt) .	1/	Mar Mar	ie E. Jaramil	llo //	<u> </u>	Title		Staff Regulatory Tech		
Signature WWW								Date		7/20/2012		
Title 18 U.S.C. S	Section 10	01 and Titl	ii (C Section 1212	make it a ci	rime for any	nercon know	ungly and willfully t	o make to any de	partment or agency of the United	States any	

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

(Continued on page 3)

(Form 3160-4, page 2)