UNITED STATES DEPARTMENT OF THE INTERIOR

RECEIVED

FORM APPROVED OMB No 1004-0137

						ANAGEM	-		BORTO CECO	Expires July 31	1, 2010
		WELL	COMPLETI	ON OR R	ECOMPL	ETION RE	PORT AND	LOG 17 07 28	5 Lease Serial No	SF-0784	25
a Type of Well		Oil Well	X Gas We		Dry	Other		r	6 - If Indian Allotte		
b Type of Comp	=	New Well	☐ Work O	<u></u>	Deepen	Plug B	ack	Farmington Fielc feลื่น of Land Mar	Unice"	e or Tribe Ivame	
					•	ш °	5ui	reau of Land Mar	7 ไปกีเร่าตัCA Agr		
		Other							0 1 1	SAN JUAN 29-	7 UNIT
Name of Opera	ator	Buı	rlington Res	ources O	il & Gas	Company			8 Lease Name and SAN	Well No JUAN 29-7	UNIT 138M
Address P(O Box 4289, F	arminoton	. NM 87499		3a Phone I	No (include are	ea code) 505) 326-97(00	9 API Well No	30-039-30	961 -00 CZ
	ell (Report location			ith Federal re	quirements)		<u>505) 020 770</u>		10 Field and Pool		201 0
At surface			UNI	F F /CW/NW	1 15001 EM	L & 980' FWI			II Co. T. D. M	BASIN MAN	cos
At surface			UNI	I E (517/1117), 1300 FN	L & 900 FWI	,		11 Sec , T , R , M Survey or Are		
										SEC: 25, T2	
At top prod In	nterval reported b	elow		U	NIT D (NW	/NW), 714' FN	L & 714' FWL		12 County or Pari	sh	13 State
At total depth			ι	NIT D (NW/	NW), 714' I	FNL & 714' FV	VL		Rio A	Arriba	New Mexico
4 Date Spudde		15 Dat	e T D Reached			Completed			17 Elevations (DF		
	/28/2011		1/28/2012			D&A	X Ready to			6735'	
8 Total Depth	MD TVD	8163 8029		lug Back T D		MD TVD	8158' 8024'	20 Depth Bridge Plug Se	t	MD TVD	
Type Electric	c & Other Mecha	nical Logs Rui	n (Submit copy o	f each)				22 Was well cored?		X No	Yes (Submit analysis)
			GR/CCL/C	BL				Was DST run?		X No	Yes (Submit report)
								Directional Survey	,	No X	Yes (Submit copy)
23 Casing and L	iner Record (Rep	oit all strings	set in well)								
Hole Size	Size/Grade	Wt (#/ft) Top (M	D) B	ottom (MD)	1 -	Cementer epth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0	319'			n/a	149sx- Type I-II	41bbls	Surface	1bbl
8 3/4"	7" / J-55	23#	0		4000'	33	27'	534sx-Premuim Lite	199bbls	Surface	87bbls
6 1/4"	4 1/2" / L-80	11.6#	0		8159'	r	1/1	304sx-Premuim Lite	109bbls	TOC @ 2160	' n/a
									- 	 	
24 Tubing Reco		D) D.	L. D. d. (MD)	T		D4- C-4 (2.5)	D)	D 1 D (1/20)	1 6	D 4 5 (4)	1 D 1 D 1 0 D
Size 2 3/8"	Depth Set (M 8071'	D) Pac	n/a	Sız	ie	Depth Set (M	<u> </u>	Packer Depth (MD)	Size	Depth Set (MD	Packer Depth (MD)
25 Producing Int	tervals				26	Perforation	Record				
	Formation		Top	Bott			Perforated In		Size	No Holes	Perf Status
A) B)	Lower Manco		7260'	739			2SPF 2SPF				open open
C)											
D)											
27 Acid, Fractur	re, Treatment, Cer Depth Interval	ment Squeeze,	etc				Ar	nount and Type of Material			
	7260' - 7396'		Acidize w/ 10	bbls of 15%	HCL. Frac'	d w/ 81,816gal		d w/ 138,936gals of Slickw	ater w/ 95,134# of 2	0/40 Brady sand.	
	7024' - 7156'		Acidize w/ 10	bbls of 15%	HCL. Frac'	d w/ 40,446gal	s 25# X-Link pa	d w/ 139,776gals of Slickw	ater w/ 96,325# of 2	0/40 Brady sand.	
											
28 Production -	Interval A										
Date First	Test Date	1 I	Test	Oil	Gas	Water	Oil Gravity	Gas	Production M	lethod	
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity			
04/10/12 GRC	4/19/2012	1hr.		trace/boph	7/mcf/h	trace/bwph	n/a	n/a		FLOW	/ING
Choke	Tbg Press		24 Hr	Oil	Gas	Water	Gas/Oil	Well Status			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio	-3			
1/2"	SI-659psi	SI-526psi		trace/bopd	164/mcf/d	4/bwpd	n/a		SI	IUT IN	
28a Production Date First	- Interval B Test Date	Uouro 1	Toot	Oıl	Gas	Water	O.I. Greens	Goo	Dec de la la	(ash a d	
Produced	1 csi Date	Hours Tested	Test Production	BBL	MCF	BBL	Oil Gravity Corr API	Gas Gravity	Production M	160100	
								-	R	CVD MAY 1	l8'12
Choke	The Press	Cea		Oil	Gas	Water	Gas/Oil	Well Status		n cong.	F-75 G

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

Csg

Press

24 Hr

Rate

BBL

Tbg Press

Flwg

SI

Choke

Size

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DIST. 3

MAY 0 8 2012

FARMINGTON FIELD OFFICE BY_____



Well Status

Water

BBL

MCF

Gas/Oil

Ratio

28b Production	ı - Interval C		1 7 7 7										
Date First Test Date Hours Test				Oıl	Gas	Water	Oil Gravity	Gas	Production Method				
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity					
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/O ₁ l	Well Status		An.			
Size Flwg SI		Press	Rate	BBL	MCF	BBL	Ratio						
	31		PRE 3/2 (27)		İ								
28c Production													
Date First Produced	Test Date	Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method				
roddeed	duced Tested		1 .	BBE	IVICT	BBL	Con Ari	Gravity					
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo	Well Status					
iize	SI	Fiess		BBL	MCr	BBL	Kano						
9 Disposition	of Gas (Solid, us	ed for fuel, 1	vented, etc)										
						то в	E SOLD						
0 Summary of	f Porous Zones (I	include Aqui	fers)					31. Formation	on (Log) Markers				
		_											
-	ortant zones of poth of the ortant zones of poth ortant zones	-					st,						
recoveries	on mervar testeu	, cusmon use	ea, time tool oper	i, nowing an	ia siiat-iii pie	essures and							
				ı						Тор			
Formation Top Bottom			Bottom		Descrip	tions, Conte	ents, etc		Name				
	•								Meas				
	Ojo Alamo 2762' 2894'					White, cr-gr ss			Ojo Alamo	2762'			
Kırltand	Kırltand 2894' 3376' Gry sh interbedded w/tıght, gry, fine-gr					gry, fine-gr ss		Kırltand	2894'				
Fruitland	Fruitland 3376' 3662' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr s					r ss	Fruitland	3376'					
Pictured Cl	tured Cliffs 3662' 3840' Bn-Gry, fine grn, tight ss					Pictured Cliffs	3662'						
Lewis						w/ siltstone st	_		Lewis	3840'			
Huerfanito Be	ntonite i	n/a	4653'	4653' White, waxy chalky bentomte Huerfanito Bentomte						n/a			
Chacra	. 46	553'	5232'	Gry f	n grn silty, gla	4653'							
Mesa Ver	de 52	232'	5523'		Light gry, me	ed-fine gr ss, c	arb sh & coal		Mesa Verde	5232'			
Menefee	e 55	523'	5865'		Med-dark gr	y, fine gr ss, c	arb sh & coal		Menefee 5523'				
				Med-light gr	y, very fine gr		t sh breaks in lower pa	art of					
Point Look	I .	365'	6310'			formation			Point Lookout	5865'			
Mancos	5 63	310'	7112'	It any to b		ark gry carb s	in s & very fine gry gry s	e w/	Mancos	6310'			
Gallup	71	112'	7852'	1 20 5.7 10 0		reg interbed s		· · ·	Gallup				
Greenho		352'	7904'			alc gry sh w/ t			Greenhorn	7852'			
Granero	s 79	904'	7946'	I t to dark or		fossil & carb	w/ pyrite incl w/ pyrite incl thin sh b	pands	Graneros	7904'			
Dakota	79	946'	8163'	l st to dam g		y Y shale brea			Dakota	7946'			
Morriso				Interb	ed grn, brn &	red waxy sh &	t fine to coard grn ss		Morrison				
i2 Additional	remarks (include	plugging pro		anco Mesav	verde, Basir	ı Dakota &	Basin Mancos tri	mingle well unde	er DHC4494.				
22 Indicate 1	hugh stome have t	oon official a	hu ploana a sh-	ale in the a-	nancieta b	v08:							
_	hich items have b			ck in the app	_								
La-mal	l/Mechanical Log	,						DST Report	T Report Directional Survey				
Sundry N	Notice for pluggin	g and cemen	t verification (Core	Analysis		Other					
4 I hereby ce	ertify that the fore	going and at	tached information	n is comple	te/and coned	et as determi	ined from all availa	ble records (see a	ttached instructions)*				
Name	(please print)	Ν.	Ma	ne E Jarami	ļ ₁₀ // ,	1	Title		Staff Regulatory Tech				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

WELL COMPL	ETION OR	RECOMPL	FTION	REPORT	റദ

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5 Lease Serial No SF-078425				
la Type of Well		Oıl Well	6 If Indian Alle	ottee or Tribe Name	5									
b Type of Com		New Well	X Gas W	===	Dry Deepen	Other Plug Ba	ack	Diff Resyr,	AMA)	78417	4 -1			
,			-						7. Unit or CA A	greement Name and				
		Other							<u> </u>	SAN JUAN 29-7	UNIT			
2 Name of Opera	ator	Bu	ırlington Re	sources C	il & Gas	Company			I	8 Lease Name and Well No SAN JUAN 29-7 UNIT 138M				
3 Address						No (include are			9 API Well No					
	Box 4289, Fell (Report location			rith Federal ri	eauvements)		505) 326-	9700	10 Field and Po		61-0003			
- Location of W	Cit (Noport Tootiin	,,, c.ou,,, u.,	To Tield and Te	10 Field and Pool or Exploratory BLANCO MV										
At surface			UN	IT E (SW/NW	/), 1580' FN	L & 980' FWL	•		1	M, on Block and				
									Survey or .	Area SEC: 25, T29	N, R7W			
At top prod I	nterval reported b	elow		U	NIT D (NW.	/NW), 714' FN	L & 714' FV	VL	12 County or I		13 State			
At total donth				INST D (NW	/NWV 714' I	FNL & 714' FV	VI		D:	io Arriba	New Mexico			
At total depth 14 Date Spudde		15 D	ate T D Reached	51111 D (1111)		Completed				DF, RKB, RT, GL)*	New Metico			
11/	/28/2011		1/28/201	2		D&A	X Read	y to Prod 04/09/12 GRC		6735'				
18. Total Depth	MD TVD	81 80		Plug Back T D)	MD TVD	8158'	20 Depth Bridge Plug	Set	MD				
21 Type Electri				of each)		110	8024'	22 Was well cored?		TVD X No	Yes (Submit analysis)			
-) - 0 2.00111			GR/CCL/	•				Was DST run?		= =	Yes (Submit report)			
								Directional Surv	ey?		Yes (Submit copy)			
23 Casing and L	iner Record (Rep	ort all string	s set in well)			·					· · · · · · · · · · · · · · · · · · ·			
Hole Size	Size/Grade	Wt (#/i	Top (N	ID) B	ottom (MD)	_	Cementer epth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement top*	Amount Pulled			
12 1/4"	9 5/8"/ H-40	32.3#	0	-	319'		n/a	149sx- Type I-II	41bbls	Surface	1bbl			
8 3/4"	7" / J-55	23#	0		4000'		327'	534sx-Premuim Lite	199bbls	Surface	87bbls			
6 1/4"	4 1/2" / L-80	11.6#	0		8159'	r	1/a	304sx-Premnim Lite	109bbls	TOC @ 2160'	n/a			
	<u> </u>	l												
24 Tubing Reco	Depth Set (M	D) Pa	cker Depth (MD)	Sı	ze T	Depth Set (M	D)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 3/8"	8071'		n/a											
25 Producing Int	formation		Тор	Bot	26	Perforation		ed Interval	Size	No Holes	Perf Status			
A)	Point Looko	ıt	5752'	61				SPF	.34"	25	open			
B)	Menefee / Clifft	iouse	5240'	56	96'		1:	SPF	.34"	25	орел			
C) D)		 -												
	re, Treatment, Ce	ment Squeez	e, etc											
	Depth Interval		A aidino m/ 1	Nhhla af 150/	HCL Even'	d/ 27 206 as l	a 709/ Sital.	Amount and Type of Mater water N2 foam w/ 100,684#		-1 T-4-1 N2-1 512 000	OCCE.			
	5752' - 6160'		Acidize W/ 1	ODDIS ()1 1376	IICL, Frac	u w/ 57,290gai	S 7076 SHCK	water 142 toam w/ 100,084#	01 20/40 Brauy sai	id. 10tal N2:1,515,000	oscr.			
	5240' - 5696'		Acidize w/ 1	Obbls of 15%	HCL Frac'	d w/ 34 272 and	s 70% Slick	water N2 foam w/ 99,062# (of 20/40 Brady sand	1 Total N2:1 373 200	SCF			
	5,10 00,0		Treate W		TICES T THE	u 11/2 13/2 / 25/11	3 70 70 01161	water 112 lotter to 55,002 a C	JI 20/40 Dinay Sam	1. 10tal 112.1,575,200.				
28 Production - Date First	Interval A Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Productio	n Method				
Produced	Test Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	l'iodaciio	ii Metiod				
0.1/00/10 000	4/10/2012			, ,	244 .50	, , ,	١.	,		n. 011	nyo.			
04/09/12 GRC Choke	4/19/2012 Tbg Press	1lır. Csg	24 Hr	Oil	34/mcf/h Gas	Water	Gas/Oil	Well Status		FLOW	ING			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio							
1/2"	SI-659psi	SI-526psi		trace/bopd	809/mcf/c	d 11/bwpd	n/s			SHUT IN				
28a Production		51-320psi		T arecopolio		2 17/0mpa	1 11/1	·		JIOI III				
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	ı	Productio	n Method				
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity		DOM MING	0110			
										RCVD MAY 1	. 4. j. ž			
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status		OIL CONS.	DIV.			
Size	Flwg SI	Press	Rate	BBL	MCF	BBL	Ratio							
		<u> </u>			<u> </u>	<u> </u>	<u> </u>			DIST.				
*/See instruction	ne and snaces for	additional da	ta on nage 2)								CADIN			

ACCEPTED FOR RECORD

MAY 0 8 2012

FARMINGTON FIELD OFFICE BY



28b Production	n - Interval C													
Date First	Test Date	1		Oil	Gas	Water	Oil Gravity	Gas		Production Method				
Produced		Teste		BBL	MCF	BBL	Corr. API	Gravity	'					
	į				Į.	ļ		į	l					
Choke	Tbg Press	s. Csg.	24 Hr	Oıl	Gas	Water	Gas/Oil	Well St	tatus					
, j		Press	Rate	BBL	MCF	BBL	Ratio							
	SI					1								
28c Production	n - Interval E)		l <u></u>	. <u></u>									
Date First	Test Date		Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method				
Produced		Teste	d Production	BBL	MCF	BBL	Corı API	Gravity	y					
			(SAME SEE					ļ						
Choke	Tbg Press	s Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well S	tatue					
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio	Well S	eatus					
	SI													
29 Disposition	ı of Gas <i>(Sol</i>	lid, used for fin	el, vented, etc)											
						TO BE	E SOLD							
30 Sunmary o	of Porous Zo	nes (Include A	quifers)					31 Fo	ormation	ı (Log) Markers				
•		,												
•	•		nd contents thereof				st,							
	pth interval t	tested, cushion	used, time tool op	en, flowing ar	nd shut-ın pro	essures and								
recoveries														
											Тор			
Formation	on	Тор	Bottom		Descriptions, Contents, etc.					Name	Meas Depth			
		0.7.(2)	2004	-										
-	Ojo Alamo 2762' 2894'				White, cr-gr ss					Ojo Alamo	2762'			
Kultan	a	2894'	3376'		Gry sh interbedded w/tight, gry, fine-gr ss					Kırltand	2894'			
Fruitlan	Fruitland 3376' 3662' Dk gry-ş				carb sh, coal,	grn silts, light	-med gry, tight, fin	e gr ss		Fruitland	3376'			
Pictured C	Pictured Cliffs 3662' 3840'				Bn-G	ry, fine grn, tı	ght ss			Pictured Cliffs	3662'			
Lewis	;	3840'	n/a		Shale	w/ siltstone st	lingers			Lewis	3840'			
Huerfanito Be	Huerfanito Bentonite n/a 4653'					waxy chalky b	entonite		ŀ	Iuerfanito Bentonite	n/a			
	CI 46531 53331 3									~ :				
	1 1 1				Gry fn grn silty, glauconitic sd stone w/ drk gry shale Light gry, med-fine gr ss, carb sh & coal					Chacra	4653'			
Mesa Ve		5232'	5523'	1						Mesa Verde	5232'			
Menefe	ee	5523'	5865'		Med-dark gry, fine gr ss, carb sh & coal					Menefee	5523'			
Point Lool	kout	5865'	6310'	Med-light g	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation					Point Lookout	5865'			
Manco		6310'	7112'		n	ark gry carb s	zh.			Mancos	6310'			
Tylaneo		0510	7112	Lt gry to b	Lt gry to brn calc carb micae gluae silts & very fine gry gry ss w/					Mancos	0510			
Gallup	p	7112'	7852'	"	irreg interbed sh					Gallup	7112'			
Greenho	orn	7852'	7904'		Highly calc gry sh w/ thin Imst					Greenhorn	7852'			
Granero	os	7904'	7946'		Dk gry shale, fossil & carb w/ pyrite incl					Graneros 7904'				
Dakota	a	7946'	8163'	Lt to dark g	t to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh band cly Y shale breaks					Dakota 7946'				
Morriso				Interb	Interbed grn, brn & red waxy sh & fine to coard grn ss					Morrison				
32 Additional		clude plugging	procedure)					' _ .						
			This is a	Blanco Mesa	verde, Basir	n Dakota &	Basin Mancos	trimingle wel	l under	DHC4494.				
33 Indicate w	which items h	nave been attac	hed by placing a c	heck in the an	propriate bo	ves.								
_		al Logs (1 full				logic Repoi	t [DST Repor	rt	Directional	Survey			
Sundry 1	Notice for pl	lugging and cei	nent verification	1	Core	e Analysis	[Other						
34 1 hereby c	ertify that th	ne foregoing an	d attached informa	tion is comple	te and corre	ot as determ	nned from all av	aılable records	(see at	tached instructions)*				
Name	e (please pru	nı) Nİ	1, ,	fayld E Jarayn	illo //	'	Title			Staff Regulatory Tech				
		177	111.0	1/2/										
Signa	tine		1,241	4//	1/\/\	У	Date -			5/2/2012				

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, 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)

(Form 3160-4, page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RCVD MAY 18 '12 OIL CONS. DIV.

> FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

											,			
	WELL	5 Lease Serial No SF-078425												
1a Type of Well b Type of Comp	oletion	Oil Well New Well	X Gas We		Dry Deepen	Other Plug Ba	ack \square	Diff Re		6 If Indian, Ailotte	e or Tribe Nam	נלו	<u> </u>	
77	لحبيا		ا	- Ш			Ш		,	7. Unit or CA Agr			.	
2 Name of Opera		Other _								0 1 11	SAN JUAN 2	9-7 U	NIT	
2 Name of Opera	ног	Bu	rlington Res	ources O	il & Gas (Company				8 Lease Name and SAN	Well No I JUAN 29-	7 UN	IIT 138M	
3 Address		9 API Well No												
4 Location of W	Box 4289, F			uth Fadaval va	a(e)*		505) 326-9	9700		30-039-30961 - SOC				
4 Location of W	en (Report focum	m cicarry and	in accordance n	iiii reaciai re	quirements					10 Field and Pool	or Exploratory BASIN	DK		
At surface UNIT E (SW/NW), 1580' FNL & 980' FWL 11 Sec, T, R, M, on Block and														
Survey or Area SEC: 25, T29N, R7W											R7W			
At top prod Ir	nterval reported b	elow		U	NIT D (NW/N	W), 714' FN	L & 714' FV	VL		12 County or Pari		127.1	13 State	
As an eal damsh				INITE DANS	NIW 5141 E	VI 0 7141 FW	£7.			n.			N 16 1	
At total depth 14 Date Spudded	i	15 Da	te T D Reached	MII D (MW/		NL & 714' FV Completed	V IL			17 Elevations (DI	Arriba ⁷ , RKB, RT, GL	<u></u> .)*	New Mexico	
11/	28/2011		1/28/201	2		D&A	X Read	y to Proc	04/11/12 GRC		673			
18 Total Depth	MD TVD	816 802	L	lug Back T D		MD TVD	8158' 8024'	20	Depth Bridge Plug Se		MD TVD			
21 Type Electric	c & Other Mecha	nıcal Logs Ru	n (Submit copy o	of each)				22	Was well cored?	, , μ.=.	X No	Y	es (Submit analysis)	
			GR/CCL/C	CBL					Was DST run?		X No	Y	es (Submit report)	
									Directional Survey?		☐ No	X Y	es (Submit copy)	
23 Casing and L	······································		1			Stane C	Cementer		No of Sks &	Slurry Vol				
Hole Size	Size/Grade	Wt (#/ft) Top (M	D) Bo	ottom (MD)	_	epth		Type of Cement (BBL) Cement top*			Amount Pulled		
12 1/4"	9 5/8" / II-40	32,3#	0		319'	n/a 149sx- Type I-II			41bbls	Surface		1bbl		
8 3/4" 6 1/4"	7" / J-55 4 1/2" / L-80	23# 11.6#	0		4000' 8159'	3327' 534sx-Premuim Lite n/a 304sx-Premuim Lite				199bbls 109bbls	Surface TOC @ 2160'		87bbls n/a	
			-								<u> </u>		<u> </u>	
24 Tubing Reco	rd		1	·							1			
Size 2 3/8"	Depth Set (M 8071'	D) Pac	ker Depth (MD)	Sız	e :	Depth Set (MI	D)	Pac	ker Depth (MD)	Size	Depth Set (1	MD)	Packer Depth (MD)	
25 Producing Int			n/a		26	Perforation I	Record				J			
	Formation		Top	Bott			Perforate		/al	Size				
A) B)	Dakota Dakota		8062' 7950'	813				SPF SPF		.34" 32 open .34" 22 open				
C)														
D) 27. Acid, Fractur	re Treatment Cer	ment Squeeze	etc									<u> </u>		
27. Meid, Fracidi	Depth Interval	ment oqueeze	, cic				·	Amoun	nt and Type of Material				- Will W	
	7950' - 8136'		Acidize w/ 10	bbls of 15%	HCL. Frac'd	w/ 106,848ga	ls 70% Slick	kwater v	w/ 40,774# of 20/40 Br	idy sand.				
28 Production -	Interval A													
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production N	1ethod			
Produced		Tested	Production	BBL	MCF	BBL	Corr API		Gravity					
04/11/12 GRC	4/19/2012	1hr.	name >	trace/boph	27/mcf/h	trace/bwph	n/a	ı	n/a		FLO	OWIN	G	
Choke	Tbg Press.	Csg	24 Hr	Oıl	Gas	Water	Gas/Oil		Weli Status					
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio							
1/2"	SI-659psi	SI-526psi		trace/bopd	639/mcf/d	6/bwpd	n/a	1		SI	IUT IN			
28a, Production Date First	- Interval B Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production N				
Produced	. cs. Date	Tested	Production	BBL	MCF	BBL	Corr API		Gravity	rioduction I	action			
					1									
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl		Well Status					
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio			_				
	SI				1				1	AC	CEPTE) F(OR RECORD	

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

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FARMINGTON FIELD OFFICE BY



						•	1							
28b Production				lm .	la.	10	Т	10.0		·				
Date First Produced	Test Date	1	ours ested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Con API	Gas Gravity	Production Method				
Choke Sıze	Tbg Pres Flwg SI		sg ess	24 Hr. Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo	Well Status					
28c Production	- Interval	D		·					·					
Date First Produced	Test Dat	1	ours ested	Test Production	Oil Gas Water Oil Gravity Gas BBL MCF BBL Corr API Grav				Gas Gravity					
Choke Size	Tbg Pre Flwg SI		sg ress	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
29. Disposition	of Gas (S	olid, used for	r fuel, ve	nted, etc)					L					
				,			то ве	SOLD						
30 Summary of	f Porous Z	ones (Includ	le Aquife	1S)					31. Formatic	n (Log) Markers				
-			-	ntents thereof , time tool open				;						
Formatio	Formation Top Bottom Descriptions, Contents, et				its, etc		Name	Top Meas Depth						
Ojo Alan	Ojo Alamo 2762' 2894'						Vhite, cr-gr ss			Ojo Alamo	2762'			
Kırltand	1	2894'		3376'	(Gry sh interbed	ded w/tight, g	ry, fine-gr ss	Kırltand 2894'					
Fruitland	d	3376'		3662'	Dk gry-gry	earb sh, coal, g	grn silts, light-	med gry, tight, fine gr ss		Fruitland 3376'				
Pictured Cl	lıffs	3662'		3840'		Bn-Gr	y, fine grn, tig	ht ss		Pictured Cliffs 3662'				
Lewis		3840'		n/a	}		v/ siltstone sti	_	Lewis 3840'					
Huerfanito Be	ntonite	n/a		4653'	}	White, w	axy chalky be	ntonite	Huerfanito Bentonite n/a					
Chacra		4653'		5232'	Gry fr	grn silty, glau	conitic sd sto	ne w/ drk gry shale	Chacra 4653'					
Mesa Ver	de	5232'		5523'		Light gry, med	d-fine gr ss, ca	rb sh & coal		Mesa Verde 5232'				
Menefee	e	5523'		5865'	l	Med-dark gry	, fine gr ss, ca	rb sh & coal		Menefee	5523'			
Point Look	rout	5865'		6310'	Med-light gry	, very fine gr	ss w/ frequent formation	sh breaks in lower part of	ď	Point Lookout	5865'			
Mancos		6310'		7112'		Da	ark gry carb sh	•		Mancos	6310'			
					Lt gry to br	n calc carb mid	cac gluac silts	& very fine gry gry ss w/						
Gallup		7112'		7852'			eg unterbed sh			Gallup	7112'			
Greenho		7852'		7904'			lc gry sh w/ th			Greenhorn	7852'			
Granero		7904'		7946'			alc sl sitty ss v	v/ pyrite incl thin sh bands	s	Graneros	7904'			
Dakota Morriso	Dakota 7946' 8163' cly Y shale breaks						Dakota 7946' Morrison 0							
32 Additional		nclude plugg	ging proc			-			·					
				This is a Bl	anco Mesav	erde, Basin	Dakota &)	Basin Mancos trimin	gie well unde	г DHC4494.				

33 Indicate which items have been attached by placing a check in the appropriate boxes DST Report X Electrical/Mechanical Logs (1 full set req'd) Geologic Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other. 34 Thereby certify that the foregoing and attached information is complete and porrect as determined from all available records (see attached instructions)* Name (please print) Tıtle Staff Regulatory Tech 5/2/2012 Signature Date Title 18 U S C Section 1001 and Title 43 U S C Section 1012, 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)

(Form 3160-4, page 2)