RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 03 2012

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

	WEL	L COMP	LETION	OR RECO	MPLETIC	ON REPO	RT AND Farmin	LOG gton Fiel	d Off	Lease Serial No ICc	SF-078	356-A		
la Type of Well		Oıl Well	X Gas		Dry	1 1 🗟 🗓	reau of	Land Ma	andge	If Indian Allott	ee or Tribe Nam	000 A		
b Type of Completion		New Weli	=	rk Over	Deepen	Plug		Diff Resvr	,	MMMM	- 78394	B-DK	41	
		Other							7	7 Unit or CA Agreement Name and No. Huerfanito Unit				
2 Name of Operator	B	····		- 011 0 0-	- 0				8.	8. Lease Name and Well No.				
3 Address	Buri	ington R	esource	s Oil & Ga		No. (include	araa aada	<u> </u>		API Well No	Huerfanito	Unit 85	IVI	
PO Bo	9.	API Well No	30-045-	35287-	0001									
4. Location of Well (Repo	10	Field and Poo	l or Exploratory Basin D	akota										
At surface UNIT C (NENW), 710' FNL & 1385' FWL											M, on Block and			
											rea Sec. 26.	T27N, R9	w	
At top prod Interval r	eported below	9	Same As Ab	ove					12	2. County or Pa			State	
At total depth	Same As A	bove									ı Juan		New Mexico	
14 Date Spudded 3/9/2012		15. D 3/22/2	ate T D. Rea 012	ched	16 Dat	te Completed D & A		12-GRS iy to Prod	17	Elevations (E	GL-6,318' /	•		
18. Total Depth:	MD	6,79		9. Plug Back	LD.	MD	6,794'		epth Bri	dge Plug Set	MD	KD-0,555		
	TVD					TVD					TVD			
21. Type Electric & Oth	er Mechanical Lo	gs Run (Sub	unt copy of	each)				22.		Il cored?	X No	=	Submit analysis)	
GR/CCL/CBL								}	Was DS		X No X No	= `	Submit report)	
23. Casing and Liner Rec	ord (Report all st	rmgs set m v	vell)				-	!	Direction	onal Survey?	V IND	L res (Submit copy)	
Hole Size	Size/Grade	Wt (#/ft	<u> </u>	(MD)	Bottom (MD)	Stage	Cementer	No. of Sl	(s. &	Slurry Vol	Cement to	ın*	Amount Pulled	
			.) 101			L	Pepth	Type of C		(BBL)				
12 1/4" 8 3/4"	9 5/8", H-40 7", J-55	32.3# 20 / 23#	-	0	4,022'		N/A N/A	76 sx Pr		22 bbls 201 bbls	Surface Surface		5 bbls 80 bbls	
6 1/4"	4 1/2", L-80	11.6#		0	6,796'		N/A	207 sx Pr		75 bbls	2 000'			
	<u> </u>										RCYOTIL	5 H IL	<u> </u>	
											DIL CON	3	<u> </u>	
24 Tubing Record														
Size	Depth Set (M	D) Pac	ker Depth (MD)	Size	Depth Set (1	MD) Pa	cker Depth ((MD)	Size	Depth Set (1	MD) I	Packer Depth (MD)	
2 3/8", 4.7#, J-55 25 Producing Intervals	6,676'		na		20	6 Perforat	ion Record			L				
	опnation	-	To	рВ	ottom		erforated In	terval		Size	No. Holes		Perf. Status	
	Basin Dakota		6,74		,770'		2 SPF			.34" diam	16		Open	
B) C)			6,61	6,614' 6,71		1 SPF			.34" diam		15	15 Open		
D)	Total Holes							31						
27. Acid, Fracture, Treat	ment, Cement Squ	ueeze, etc					-							
	oth Interval		A = i d :	/ 10 LLL 150	UCL Asia	F/ 1		nount and Ty		laterial // 40,367 # 20/4	0 D 1 C1			
0,0	14' - 6,770'		~+	: 2,515,500 s		. Frac w/ I	22,000 gar	/UQ INZ SHEE	KIOAIII W	11 40,307 # 2014	o brauy Sano.			
28. Production - Interval	^													
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	y Ga	ıs	Production 1	Method			
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gr	avity					
5/30/12 - GRS	6/12/2012	1		0_	23mcf/h	1bwp/h					FL	OWING	-	
Choke	Tbg Press	1 ~ 1	24 Hr	Oil	Gas	Water	Gas/Oıl	W	ell Statu:	S	- "			
Size	Flwg SI	Press.	Rate	BBL	MCF	BBL	Ratio							
1/2"	84 psi	400psi		0	544mcf/d	26bwpd	1	}			sī			
28a Production - Interva						<u> </u>								
Date First	Test Date	1	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr. API			Production	Method			
Produced		restea	Production	BDL	WICF	DDL	Coll. API	101	avity					
Choke	Tbg. Press.	Csg.	24 Hr	Oil	Gas	Water	Gas/Oıl	11/	ell Statu					
Size	Flwg	1 -	Rate	BBL	MCF	BBL	Ratio	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ะ ก อเสเน	3				
	SI					1				: ,		·		
*/Can in-tanations and	noon for addition	l data as =				1					ACCOMENT	OR NECC	RD	
*(See instructions and sp	aces for additiona	n uara on pag	;v <i>4)</i>							4			· #	

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JUL 0 6 2012

FARMINGTON FIELD OFFICE

28b. Production	ı - Interval C									- -		
Date First	Test Date	Hours	Test	Oil	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/Oıl	Well Stati	us			
Size	ze Flwg Press SI		Rate	BBL	MCF	BBL	Ratio					
28c Production	- Interval D											
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	l l		Production	BBL	MCF	BBL	Corr API	Gravity	Troduction friends			
			CORP. CO.									
			i seeman see									
Choke	Tbg Press	Csg	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Stat	us			
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio	İ				
	131	İ	EXITERS >	ŀ								
29 Disposition	of Gas (Solid	l, used for fuel,	vented, etc)				<u> </u>					
-	•											
TO BE SOLD												
30 Summary o	f Porous Zone	es (Include Aqui	fers).					31. Form	ation (Log) Markers			
61 11:												
-			contents thereof: ed, time tool ope				•					
recoveries.	om miervai ie	stea, cusmon use	ea, time tool ope	n, nowing ai	ia snut-in pr	essures and						
recoveries.												
										Тор		
Formatic	on	Тор	Bottom	ĺ	Descrip	tions, Conte	ents, etc.		Name	Meas. Depth		
				<u> </u>								
Ojo Alan		1376'	1457'			White, cr-gr s			Ojo Alamo	1376'		
Kırltano	1	1457'	1908'		Gry sh interbe	dded w/tight,	gry, fine-gr ss	}	Kırltand	1457'		
Fruitlan	d	1908'	2214'	Dk gry-gry	carb sh, coal,	grn silts, light	-med gry, tight, fine	e gr ss	Fruitland	1908'		
Pictured C	lıffs	2214'	2376'	1		ry, fine grn, ti		1	Pictured Cliffs	2214'		
Lewis		2376'	2706'			w/ siltstone si			Lewis	2376'		
Huerfanito Be	entonite	2706'	3127'			waxy chalky b	_		Huerfanito Bentonite	2706'		
		1			·			-				
Chacra	Chacra 3127' 3800		38001	Gry	în grn sılty, gla	uconitic sd ste	one w/ drk gry shale	e	Chacra	3127'		
Mesa Ver	Mesa Verde 3800'		3867'		Light gry, me	ed-fine gr ss, o	earb sh & coal		Mesa Verde	3800'		
Menefe	e	3867'	4516'		Med-dark gr	y, fine gr ss, c	arb sh & coal		Menefee	3867'		
				Med-light g	-	-	nt sh breaks in lowe	r part of				
Point Look	cout	4516'	4940'		,,, 6	formation			Point Lookout	4516'		
Mancos	s	4940'	5703'	-	E	ark gry carb s	sh		Mancos	4940'		
				Lt. gry to b	orn calc carb m	icac gluac silt	s & very fine gry gr	ry ss w/				
Gallup	I	5703'	6518'			reg interbed			Gallup	5703'		
Greenho		6518'	6569'			alc gry sh w/			Greenhorn	6518'		
Granero	os	6569'	6606'	Lt to dark o		, fossil & carb calc sl sitty ss	w/ pyrite incl w/ pyrite incl thin s	sh handsi	Graneros	6569'		
Dakota	ı	6606'	6798'			ly Y shale brea			Dakota	6606'		
Morriso	on			Interl	oed grn, brn &	red waxy sh &	& fine to coard grn	ss	Morrison	0		
32 Additional	remarks (incl	ude plugging pro	ocedure):									
			by placing a che	eck in the ap	_			7 pomp	——————————————————————————————————————			
Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey									urvey			
Sundry 1	Notice for plu	gging and cemer	nt verification		Cor	e Analysis		Other:				
	,			_		ct as determ		ailable records (se	ee attached instructions)*	TAN		
Name	(please print)	· \	DEN	ISE JOUR	NEY		_ Title _		REGULATORY TECHNIC	IAN		
Signat	ture		rust	owen	UI-		Date	7/2/2012				
		and Title 42 II	SC Section 12	12 mole it	come for a	ny nereon I	nowingly and unit	Ifully to make to	any department or agency of the U	nited States any		
			presentations as				nomingry and Wil	many to make to	any department of agency of the U	mica otates any		

(Continued on page 3)

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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JUL 03 2012

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

Location of Well (Report Locations) and an accordance with Federal requirements)* At surface UNIT C (NENW), 710' FNL & 1385' FWL 1.5 cm 1	Unit 85M
Type of Woll Work Over Deepen Dry Other Search Dry Other Plug Back Driff Reaver Fig. Back Driff Reaver Driff Reaver Fig. Back	Unit 85M
Dispect Despen	Unit 85M
Part Color	Unit 85M 35287 -Ooca
Sum of Operator Surflington Resources Oil & Gas Company Stasse Name and Woll No	Unit 85M 35287 - 00 c 2 Iancos
Burlington Resources Oil & Gas Company	35287 -00c2
3 Address 3 Address 3 a Phone No. (michael array acuda) 9 API Well No. 30-045-35287 4 Location of Well (Report location clearly and in accordance with Federal requirements)* 10 Field and Peol of Exploratory Basin Mances At top prod. Interval reported below Same As Above 11. Sec. 7, R. M. on Block and Survey or Area At top prod. Interval reported below Same As Above 15. Date TD Reached 16. Date Completed 5724/12-GRS 17. Elevations (DF, RKB, RT, GL)* 14. Date Spudded Same As Above Same As Abov	35287 -00c2
Location of Well (Report Locations) and an accordance with Federal requirements)* At surface UNIT C (NENW), 710' FNL & 1385' FWL 1.5 cm 1	lancos
Alt surface UNIT C (NENW), 710° FNL & 1385° FWL Same As Above This proof, Interval reported below Same As Above Same As Above This proof, Interval reported below This proof, Interval Report Parath This proof	lancos
At top prod. Interval reported below Same As Above At top prod. Interval reported below Same As Above At top prod. Interval reported below Same As Above 14. Date Spadded S	i
At top good, Interval reported below Same As Above	
At total depth	T27N, R9W
14. Date Spudded 15. Date TD Reached 16. Date Completed 524/13/2-GRS 17 Elevations (DF, RKB, RT, GI)* 20/97/2012 3/22/2012 18. Total Dopth: MD 6,798' 19. Plug Back TD MD MD 6,794' 20 Depth Bridge Plug Set: MD TVD TVD 17 T	
39/2012 3/22/2012 D & A Ready to Prod GL 6,318* / KB-6;	New Mexico
TVD	•
22. Was well cored? No Ye Ye Was DST rm? No Ye Ye Was DST rm? No Ye Ye Ye Ye Ye Ye Ye Y	
Was DST run Directional Survey No Ye Ye Ye Ye Ye Ye Ye Y	Yes (Submit analysis)
Directional Survey? No Yo Yo Yo Yo Yo Yo Yo	Yes (Submit report)
Casing and Liner Record (Report all strings set in well) Hole Size	Yes (Submit copy)
Hole Size	
8 3/4" 7", J-55	pp* Amount Pulled
11.6# 0 6,796' N/A 207 sx Prem Lt 75 bbts 2,000' 2	
Color Colo	
Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD)	L 10'12
Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD)	VS. DIV.
Size	
23/8", 4.7#, J-55	
Formation	
A) Upper Mancos	T
B	Perf Status
C	Open Open
Digital Holes Depth Interval Depth Interval S,700' - 5,830' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 37,550 gal 25# x-linked gel water w/ 3,620# 20/40 Brady Sand.	Орен
Depth Interval Amount and Type of Material	
S,700' - 5,830' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 37,550 gal 25# x-linked gel water w/ 3,620# 20/40 Brady Sand.	
Sign Sign	
Brady Sand.	
Date First	
Date First	
Produced Tested Production BBL MCF BBL Corr API Gravity 5/24/12 - GRS 6/12/2012 1 0 8/gcf/h Trace Flowing Choke Tbg. Press Csg 24 Hr. Oil Gas Water Gas/Oil Well Status Size Flwg Press Rate BBL MCF BBL Ratio 1/2" 84 psi 400psi 0 202mct/d 17bwpd Si	
Size	
Size Flwg SI Press SI Rate BBL MCF BBL Ratio 1/2" 84 psi 400psi 0 202mcf/d 17bwpd SI 28a. Production - Interval B SI	OWING
SI	
1/2" 84 psi 400psi 0 202mcf/d 17bwpd SI 28a. Production - Interval B	,
Date First Test Date Hours Test Oil 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/Oil Well Status	
1 0 ==== 1==0 4===== 1=== 1=== 1=== 1===	

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

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JUL 0 6 2012
FARMINGTON FIELD OFFICE
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ACCEPTED FOR RECORD

are errst	- Interval C	13	IT-of	10:1	lc	137-4-	IO.1 G	Ice-	Deaduction Marks 1			
Date First Test Date Hou Produced Test			Test • Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method			
roduced		Tested	1	שמנים	IVICE	BBL	COII AFI	Gravity				
hoke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status				
ize	Flwg. SI	Press	Rate	BBL	MCF	BBL	Ratio					
	1		HART THE			}	J	. .				
Sc Production			·	1.			1:	1.				
ate First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
roduced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity				
			STREET, STREET									
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl	Well Status		****		
ize	Flwg	Press	Rate	BBL	MCF	BBL	Ratio					
	SI		5474554									
9 Disposition	of Gas (Solid, u.	sed for fuel.	vented, etc.)		. J	l	<u> </u>					
o. Bioposition	01 040 (00114) 111	, a.a. y a. y a.,										
O BE SOLD												
O Summary of	f Porous Zones (Include Aqui	fers):					31 Format	ion (Log) Markers			
Show all upp	ortant zones of	orneity and a	contents thereof	Cored inter-	als and all	doll-stem test						
-		-	contents thereof ed, time tool oper				,					
recoveries		,	, ree. epe.	,	F							
	1			ı						Тор		
Formation	n	Гор	Bottom		Descrin	tions, Conten	its, etc.		Name	· ·		
		- r					,			Meas. Deptl		
Ojo Alam	no 13	376'	1457'			White, cr-gr ss			Ojo Alamo	1376'		
Kırltand	ւ ∣ ւ	1 57'	1908'	[Gry sh interbe	dded w/tight, g	ry, fine-gr ss		Kirltand	1457'		
Fruitland	d 1	908'	2214'	Dk ony-ony	carb sh coal	orn silte linht-	med gry, tight, fine gr	28	Fruitland	1908'		
Pictured Cl	l l	214'	2376'	L gry-gry		grn sins, ngnt-r ry, fine grn, tigh			Pictured Cliffs			
Lewis		376'	2706'			w/ siltstone stir			Lewis	2214' 2376'		
Huerfanito Bentonite 2706'			3127'	1		waxy chalky be	_		Huerfanito Bentonite	2706'		
						J						
Chacra	. 3	127'	3800'	Gry f	n grn silty, gla	auconitic sd stor	ne w/ drk gry shale		Chacra	3127'		
Mesa Ver	rde 3	800'	3867'		Light gry, me	ed-fine gr ss, ca	rb sh & coal		Mesa Verde	3800'		
Menefee	Menefee 3867' 4516' M		Med-dark gr	y, fine gr ss, car	rb sh & coal		Menefee					
1 1					ry, very fine gr	r ss w/ frequent	sh breaks in lower pa	rt of				
Point Look	· · · · · · · · · · · · · · · · · · ·	516'	4940'			formation			Point Lookout	4516'		
Mancos	s 4	940'	5703'	Į		Dark gry carb sh			Mancos	4940'		
Gallup	. 5	703'	6518'	Lt gry to b		nicac gluac silts rreg interbed sh	& very fine gry gry ss	w/	W Gallup			
Greenho		518'	6569'	ļ		calc gry sh w/ th						
	ı	1	6606'	1		, fossil & carb v			Graneros	6518' 6569'		
Graneros 6569'				Lt to dark g	ry foss carb sl	calc sl sitty ss v	w/ pyrite incl thin sh b	ands		1		
	Dakota 6606'		6798']		ly Y shale break			Dakota Morrison	6606'		
		000	Morrison Interbed grn, brn & red waxy sh				me to coard grn ss	1	Morrison			
Могтіѕо			ocedure):	1								
Morriso	on		ocedure):									
Morriso 32 Additional	on remarks (include	plugging pr	·									
Morriso 32 Addittonal	on remarks (include	plugging pr	ocedure): I by placing a che		propriate bo	ixes						
Morriso 32 Additional 33 Indicate wi	on remarks (include	plugging property pro	l by placing a che		Geo	ologic Report	_	DST Report	Directional St	ırvey		
Morriso 32 Additional 33 Indicate wl	remarks (include	plugging property of the prope	l by placing a che req'd)		Geo		_	DST Report	Directional St	urvey		
Morriso 32 Additional 33 Indicate wl Electrica Sundry N	n remarks (include hich items have lal/Mechanical Lo	e plugging property plugging property p	l by placing a che req'd) nt verification	ock in the ap	Geo	ologic Report e Analysis		Other.		ırvey		
Morriso 32 Additional 33 Indicate wl Electrica Sundry N 34 I hereby co	hich items have al/Mechanical Lo	e plugging property plugging property p	i by placing a che req'd) nt verification ttached informati	on is comple	Cor	ologic Report e Analysis	ned from all availa	Other.	attached instructions)*			
Morriso 32 Additional 33 Indicate wl Electrica Sundry N 34 I hereby co	n remarks (include hich items have lal/Mechanical Lo	e plugging property plugging property p	i by placing a che req'd) nt verification ttached informati	ock in the ap	Cor	ologic Report e Analysis		Other.				
Morriso 32 Additional 33 Indicate wl Electrica Sundry N 34 I hereby co	hich items have hich etems have la/Mechanical Lo	e plugging property plugging property p	i by placing a che req'd) nt verification ttached informati	on is comple	Geo	ologic Report e Analysis	ned from all availa	Other.	attached instructions)*			

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

Form 3160-4 (August 2007)

RECEIVED

UNITED STATES

FORM APPROVED

• ,			DEPARTMEN UREAU OF L		TERIOR GEMENT	JUL	03 201	2	OMB No 100 Expires. July 3		
	WEL	L COMPL	ETION OR RE	ECOMPLETIC							
						ıofla	and Mana		SF-07835	56-A	
la Type of Well		Oil Well	X Gas Well	Dry	Other			6 If Indian, Allot	tee or Tribe Name		
b Type of Completion	X	New Well	Work Over	Deepen	Plug Back	Di	ff. Resvr ,	MMNM-	783946-	MV	
		0.1						7 Unit or CA A	reement Name a	,	
		Other		 					Huerfanito	Unit 4	
2. Name of Operator	Burl	ington Re	sources Oil &					8 Lease Name ar	id Well No Huerfanito U	nit 85M	
3 Address	1200 E		F 07 400	3a Phone	No (include area	,		9 API Well No	20.045.04		
	ox 4289, Farm				(505) 326-	9700		10 5 11 15		287-00c3	
4 Location of Well (Rep	on tocation clear	y ana in acco	raance wiin Feaerai	requirements)*			ľ	10. Field and Poo		¥71	
At surface	UNIT C (NENW	/) 710' ENL.	& 1385' EWI					11 Sec, T., R,	Blanco Mesa	Verde	
At Surface	OIAIT C (ITEIAN	7, 710 11112	x 1303 F W L					Survey or A			
								ourrey or re	Sec. 26, T2	7N. R9W	
At top prod Interval	reported below	Sa	ıme As Above					12 County or Pa		13 State	
								_			
At total depth	Same As A								n Juan_	New Mexico	
14. Date Spudded			e T D Reached		, ^	5/23/12-0		17. Elevations (DF, RKB, RT, GL)*			
3/9/2012		3/22/20				Ready to		GL-6,318' / KB-6,333'			
18 Total Depth:	MD TVD	6,798	' 19 Plug l	Back T.D.:	MD 6,	794'	20 Depth	Bridge Plug Set	MD TVD		
21. Type Electric & Otl	ner Mechanical Lo	gs Run (Subm	ut copy of each)				22. Was	well cored?	X No	Yes (Submit analysis)	
			Wz					S DST run? X No Yes (Submit report)			
GR/CCL/CBL								ectional Survey? X No Yes (Submit copy)			
23 Casing and Liner Re	ecord (Report all st	rings set in we	-//)				l Date	Chonar Barvey	<u> </u>	Tes (Subinit copy)	
		Γ΄			Stage Cemer	ter	No. of Sks. &	Slurry Vol			
Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Depth		Type of Cemer		Cement top*	Amount Pulled	
12 1/4"	9 5/8", H-40	32.3#	0	231	N/A		76 sx Premix	22 bbls	Surface	5 bbls	
8 3/4"	7'', J-55	20 / 23#	0	4,022'	N/A	5	57 sx Prem I	t 201 bbls	Surface	80 bbls	
6 1/4"	4 1/2", L-80	11.6#	0	6,796'	N/A	2	207 sx Prem L	t 75 bbls	2,000'		
									KCVD JUL	10'12	
	-			- -					DIL CONS	.DIV.	
24 T. I PI		<u> </u>		<u> </u>						3	
24. Tubung Record Size	Depth Set (M	T) Pack	er Depth (MD)	Size	Depth Set (MD)	Packe	er Depth (MD)	Size	Depth Set (MI	D) Packer Depth (MD)	
2 3/8", 4.7#, J-55	6,676'	D) I ack	na (MD)	Size	Deptil Set (MD)	1 acke	a Depin (MD)	Size	Deptil Set (WI	7) Facker Depth (MD)	
25 Producing Intervals	1 0,070			20	6 Perforation Re	cord			. 1		
	Formation		Top	Bottom		ed Interv	'al	Size	No. Holes	Perf Status	
	Point Lookout		4,472'	4,830'		SPF		.34" diam	22	Open	
B)											
C)											
D)											
27. Acid, Fracture, Trea		ueeze, etc	<u> </u>				. 10	C) f		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	epth Interval		A -idi/10111	~ 150/ HCL A -13	F/ 100 C40		nt and Type o		40 D J C 1		
4,4	172' - 4,830'		Total N2: 2,167,6		Frac w/ 199,640	gai /UQ	INZ SHCKIOAT	n w/ 181,089# 20/-	to Brady Sand.	21-14-14-P1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
			2,107,0	, o o o o o o o o o o o o o o o o o o o							
-											
28 Production - Interva	1 A					_		· · · · · · · · · · · · · · · · · · ·			
Date First	Test Date	Hours T	est Oil	Gas	Water Oil G	ravity	Gas	Production	Method		

FLOWING 5/23/12 - GRS 6/12/2012 7mcf/h 3bwp/h Tbg Press. Gas/Oıl Well Status Oil Water Choke 24 Hr Gas Csg Size Flwg Press Rate BBL MCF BBL Ratio SI SI 165mcf/d 1/2" 400psi 70bwpd 84 psi 28a Production - Interval B Date First Test Date Test Oil Water Oil Gravity Production Method Hours Gas Gas BBL MCF BBL Corr API Produced Tested Production Gravity U gortegy Water 24 Hr Oil Well Status Choke Tbg Press Csg. Gas Gas/Oıl BBL MCF BBL Ratio Size Flwg Press. Rate

BBL

Corr API

Gravity

BBL

Tested

Production

MCF

Produced

ACCEPTED FOR HECURED

JUL 0 6 2012



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

28b Production	- Interval C	<u> </u>												
Date First	Test Date		ours	Test	Oıl	Gas	ı	Oil Gravity	Gas	Production Method				
Produced		Te	sted	Production	BBL	MCF	BBL	Corr API	Gravity					
Choke	Tbg Press	Cs	g	24 Нг.	Oil	Gas	Water	Gas/Oıl	Well Status	<u> </u>	,			
Size	e Flwg Pres		ess. '	Rate	BBL	MCF	BBL	Ratio						
	SI			-	-									
28c Production	ı - Interval D)		· ·	<u> </u>			l.						
Date First	Test Date		ouis	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Produced			sted	Production	BBL	MCF	BBL	Corr API	Gravity					
	ł	ļ												
Choke	Tbg Press			24 Hr	Oıl	Gas	Water	Gas/Oil	Well Status					
Size	Flwg		ess	Rate	BBL	MCF	BBL	Ratio	well Status					
	SI			ACCESSED		1		1						
					_									
29 Disposition	of Gas (Soli	ıd, used for	fuel, ve	ented, etc)										
TO BE SOLD														
30. Summary o	f Porous Zoi	nes (Include	e Aquife	ers).					31 Format	on (Log) Markers				
		`	•	,						· •/				
-			-	ontents thereof:				st,						
٠.	oth interval to	ested, cush	ion used	d, time tool oper	i, flowing ai	nd shut-ın pr	essures and							
recoveries.														
									i					
											Тор			
Formatic	on	Top		Bottom		Descrip	tions, Conte	nts, etc.		Name Meas. Dep				
		107/1		4.45=1										
Ojo Alan		1376'		1457'			White, cr-gr s			Ojo Alamo	1376'			
Kırltano	1	1457'		1908'		Gry sh interbe	dded w/tight,	gry, fine-gr ss		Kirltand	1457'			
Fruitlan	d	1908'		2214'	Dk gry-gry	carb sh, coal,	gm silts, light	-med gry, tight, fine	gr ss	Fruitland	1908'			
Pictured Ci	lıffs	2214'		2376'	1	Bn-G	ry, fine grn, tu	ght ss		Pictured Cliffs	2214'			
Lewis	1	2376'		2706'		Shale	w/ siltstone st	ingers	l l	Lewis	2376'			
Huerfanito Be	ntonite	2706'		3127'	ļ	White,	waxy chalky b	entonite	Ì	Huerfanito Bentonite	2706'			
Chacra	.	3127'		3800']		5.5	,,,		01	2125			
	l l		j		Gry		iuconitic sa sto ed-fine gr ss, c	one w/ drk gry shale		Chacra Mesa Verde	3127' 3800'			
									1					
Menefe	e	3867'	1	4516'		-	ry, fine gr ss, c]	Menefee	3867'			
Point Look	cout	4516'		4940'	Med-light g	ry, very fine g	r ss w/ frequen formation	t sh breaks in lower	part of	Point Lookout	4516'			
Mancos	s	4940'		5703'		Г	Dark gry carb s	sh		Mancos	4940'			
					Lt gry to b	rn calc carb m	icac gluac silt	s & very fine gry gry	ss w/					
Gallup		5703'	- 1	6518'	1		rreg interbed s			Gallup	5703'			
Greenho		6518'		6569'			calc gry sh w/1		- [Greenhorn 6518' Graneros 6569'				
Granero	os	6569'	-	6606'	Lt to dark g		, fossil & carb calc sl sutty ss	w/ pyrite incl w/ pyrite incl thin sl	ı bands					
Dakota	a	6606'		6798'	Ì		ly Y shale brea			Dakota	6606'			
Morriso 32 Additional					Intert	ed grn, brn &	red waxy sh é	tine to coard grn s	5]	Morrison 0				
33. Indicate w	hich iteins ha	ave been at	tached l	by placing a che	ck in the ap	propriate bo	xes'							
Electrical/Mechanical Logs (1 full set req'd)							t [DST Report Directional Survey						
Sundry 1	Notice for pl	ugging and	cement	venfication		Cor	e Analysis		Other Other					
34 I hereby co	ertify that the	e foregoing	and att	ached information	on is comple	ete and corre	ct as determ	med from all avai	lable records (see	attached instructions)*				
Name	(please prin	n)		DEN	ISE JOUR	NEY		Title _		REGULATORY TECHNIC	IAN			
Signat	ture	<u> </u>)en	we to	wine	<u> </u>		Date _		7/2/2012				
Telo 1911 C	South 100	01 and T (. 42 77 6	0.0 0 101		/			Galler to1	u danamant Cd	1 С			
false, fictitious								iowingty and Willi	iuny to make to an	y department or agency of the U	nned States any			

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