UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMENT									Expires: July 31, 2010					
		WELL	COMPLETIO	N OR RE	COMPLET	ION REPO	ORT AND	LOG		5. Lease Serial No				
			-0							o. Dance Contain 110	NM-03998	· ·		
1a. Type of Well		Oil Weil	X Gas Wel		Dry	Other				6. If Indian, Allott	ee or Tribe Name			
b. Type of Completion	i X	New Well	Work Ov	ver	Deepen	Plug Ba	ick 🔲 1	Diff. Resv	vr.,					
	7. Unit or CA Agreement Name and No. Other: **The Company of the													
2. Name of Operator		Other.	=							8. Lease Name and) <u>/</u>		
			ConocoPh	illips Co	mpany						Trieb Federa	al 2N		
3. Address					a. Phone No.					9. API Well No.				
	O Box 4289, Farmi					(505) 326-	9700		10 F':11 1D 1	30-045-353	109 -0061		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool or Exploratory Basin Dakota											ta			
At surface UNIT J (NW/SE), 2570' FSL & 1696' FEL 11. Sec., T., R., M., on Block and Survey SURFACE: SEC: 33, T30N, R10W											vey			
At top prod. Interva	l reported below									12. County or Par	rish	13. State		
At total depth									•	San	Juan	New Mexico		
14. Date Spudded 1/	10/2013	15. Dat	e T.D. Reached 2/10/201	3	16. Date Co	ompleted D & A	X Ready	to Prod.	04/16/2013 GRC	17. Elevations (D	17. Elevations (DF, RKB, RT, GL)* 6055' GL / 6070' KB			
18. Total Depth:	MD TVD	701	0' 19. P	lug Back T.D.	:	MD TVD	7003'	20.	Depth Bridge Plug Set:		MD TVD			
21. Type Electric & O	ther Mechanical Logs Run	(Submit copy	y of each)					22.	Was well cored?			Yes (Submit analysis)		
GR/CCL/CBL Was DST run?										X No Yes (Submit report)				
									Directional Survey?		X No	Yes (Submit copy)		
23. Casing and Liner R	ecord (Report all strings	set in well)								1 0				
Hole Size	Size/Grade	Wt. (#/ft.) Top (MI	D) B	ottom (MD)		ementer opth		No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled		
12 1/4"	9 5/8" / H-40	32.3#			230'		/a		76sx-Type I-II	22bbls	Surface	1bbls		
8 3/4"	7" / J-55	20# / 23			4454'		/a		Ssx-Premuim Lite	210bbls	Surface	50bbls		
6 1/4"	4 1/2" / L-80	11.6#	0		7007'	n	/a		2sx-Premuim Lite	73bbls	3450' MAY 7:3 '	n/a		
						_				- 'MY	TONG DI	1 1		
											Bist a			
24. Tubing Record Size	Depth Set (MD)	l Pag	ker Depth (MD)	Siz		Depth Set (MD	<u> </u>	Pac	cker Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)		
2 3/8", 4.7#, J-55	6899'	rac	n/a	312		repin set (ND	' 	1 ac	cker Deptif (IVID)	Size	Deptil Set (WID)	Packer Depth (WID)		
25. Producing Intervals					26.	Perforation Re								
	Formation		Top	Botto				ed Interva	al	Size	No. Holes	Perf. Status		
A) B)	Dakota	-	6876'	697	<u> </u>	-	20	SPF		.34	00	open		
C) D)				1						1.				
D)														
27. Acid, Fracture, Tre	eatment, Cement Squeeze,	etc.						A	at and Type of Material					
	Depth Interval		Acidize w/	10bbls of	15% HCL	Frac'd w/	39 564gal			m w/ 39 858# c	of 20/40 Brady s	and Total N2:		
Acidize w/ 10bbls of 15% HCL. Frac'd w/ 39,564gals 70% Slickwater N2 Foam w/ 39,858# of 20/40 Brady sand. Total 2,257,900SCF.														
											-			
28. Production - Interv	val A	· · · ·												
Date First	Test Date	L I	Test	Oil	Gas	Water	Oil Gravity	,	Gas	Production :	Method	·		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity					
04/16/2013 GRC	4/20/2013	1hr.	STREET, STREET	1boph	48/mcf/h	.0/bwph	n/a		n/a		FLOW	ING		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Status					
Size	Flwg.	Press.	Rate	BBL	MCF 1166	BBL	Ratio							
1/2"	SI-767psi	SI-755psi	(Transfer	14/bopd	/mcf/d	0/bwpd	n/a	.		SH	UT IN			

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

Test Date

Tbg. Press.

Flwg. Sī

Hours

Tested

Csg.

Test

24 Hr.

Production

28a. Production - Interval B
Date First Test D

Produced

Choke

Size

Gas

MCF

Gas

MCF

Water

BBL

Water

BBL

Oil Gravity

Corr. API

Gas/Oil

Ratio

Gas

Gravity

Well Status

Oil

BBL

Oil

BBL

ACCEPTED HARRICORD

Production Method

MAY 2 0 2013

FARMING ION FIELD OFFICE BY_William_Tambekou

28b. Production - Interval C											
Date First	Test Dat	e	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	-	Te		Production	BBL	MCF	BBL	Соп. АРІ	Gravity		
			1			ŀ					
Choke	Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil						Well Status				
Size						MCF	BBL	Ratio	i	•	
	SI Company of the state of the										
20 5 1 .:	٠		L			<u> </u>					
28c. Production Date First	Test Dat		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
				Production	BBL	MCF	BBL	Corr. API	Gravity	Production Wellod	
					1						
Choke	Tbg. Pre	SS.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio	1		
	SI							-			
29. Disposition	of Gas (Se	olid. used	for fuel, v	ented. etc.)						·	
			J J,	,							
							ТО ВІ	SOLD			
30. Summary o	f Porous Z	ones (Inc	lude Aquit	fers):					31. Formati	on (Log) Markers	
a					_						
•		•	-	ontents thereof: (st,	l		
recoveries.	ptii interva	i testea, c	usmon use	d, time tool open,	Howing and	a snut-m pr	essures and				
recoveries.											
											Тор
Formatio	on	Top	l	Bottom		Descrip	tions, Conte	nts, etc.	Ì	Name	Meas. Depth
Ojo Alar	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	125	71	1363'		11/	hite, cr-gr	. 00		Ojo Alamo	1257'
•	- 1		- 1	ļ		VV	inie, ci-gi	55		-	j
Kirltan	ıd	1363	3'	2088'	Gry	sh interbed	lded w/tight,	, gry, fine-gr ss. , light-med gry, tig		Kirltand	1363'
Fruitland 2088' 2493'						y caro sii, c	fine gr ss.	, ngm-meu gry, ng	,,	Fruitland	2088'
Pictured Cliffs 2493'				2655'		Bn-Grv.	fine grn,	tight ss.		Pictured Cliffs	2493'
				3276'		-	/ siltstone	•		Lewis	2655'
Huerfanito Bentonite 3276' 3524'					v			_	Н	uerfanito Bentonite	3276'
	Huerfanito Bentonite 3276' White, waxy chalky bentonite Huerfanito Bentonite 3276' Gry fin grn silty, glauconitic sd stone w/ drk										
Chacra 3524' 418				4188'			gry shale			Chacra	3524'
Mesa Verde 4188'			3'	4260'	Light g	gry, med-	fine gr ss	, carb sh & coa	1	Mesa Verde	4188'
Menefe	ee	4260)'	4790'	Med-d	lark grv.	fine gr ss.	carb sh & coal	1	Menefee	4260'
Menefee 4260' 4790' Med-dark gry, fine gr ss, carb sh & coal Menefee 4260' Med-light gry, very fine gr ss w/ frequent sh											
								Point Lookout	4790'		
Manco	Mancos 5193' 6020' Dark gry carb sh.							sh.		Mancos	5193'
								cac gluac silts	i i	Q 11	60001
Gallu	• 1	602		6757'	•	0.0	•	reg. interbed sh	·	Gallup	6020'
Greenho		675		6815'	Highly calc gry sh w/ thin Imst. Dk gry shale, fossil & carb w/ pyrite incl. Lt to dank gry toss carb at care at sitty as w				,	Greenhorn	6757'
Graneros 6815			s,	6874'	Dk gry	shale, fo	ossil & cai	rb w/ pyrite inc	1. vv,	Graneros	6815'
Dakota 6874			4'					ly Y shale breal		Dakota	6874'
Morrison			- 1		rbed grn,	brn & re	d waxy sh	& fine to coar	d gr	Morrison	
32. Additional	remarks (i	include pl	ugging pro		<u> 9 _ 7</u>						<u></u>
		-	This is	a Blanco M	Iesaver	de & B	asin Dal	kota commi	ngle well ui	nder DHC3680AZ.	
									_		
							-		· · · · · · · · · · · · · · · · · · ·		
33. Indicate w	hich items	have been	n attached	by placing a chec	k in the appi	ropriate bo	xes:				
X Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey											
Sundry !	Notice for	plugging s	and cemen	t verification		Cor	e Analysis		Other:		
24 I haraby of	artify that t	the forego	ing and att	tached informatio	n is complet	e and corre	ect as determ	ined from all avail	able records (see	attached instructions)*	
54. Thereby Ct	orting illat t	c rorego	e anu du				as actorii	an avail			
Name	(please pr	int)		Arle	en Whit	te		Title	-1	Staff Regulatory Tec	<u>h.</u>
Signat	 ture			(tilen	Wi	rte		Date	5/2-1	13	
					•			owingly and willful	lly to make to any	department or agency of the Uni	ted States any
false, fictitious	or fraudul	lent staten	nents or re	presentations as t	o any matter	within its	jurisdiction.				

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

Form 3160-4 (August 2007) .

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

	WELL COMPLETION	I OR RECOMPLETION	REPORT AND LOG
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											NM-039	98		
Ia. Type of Well		Oil Well	X Gas Wel	1	Dry	Other				6. If Indian, Allotte	e or Tribe Name			
b. Type of Completion	ı: X	New Well	Work O	ver	Deepen	Plug Ba	ck 🔲 I	Diff. Res	vr.,					
		Other:								7. Unit or CA Agr				
2. Name of Operator 8. Lease Name at											7614-6-1	AIA		
ConocoPhillips Company											Trieb Feder	ral 2N		
B. Address 3a. Phone No. (include area code)										9. API Well No.	THEO Feder	141 211		
											30-045-35	309 - 00 Q		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10. Field and Pool or Exploratory				
At surface UNIT J (NW/SE), 2570' FSL & 1696' FEL										11. Sec., T., R., M	Blanco Mesa			
SURFACE: SEC: 33, T30N, R10W														
At top prod. Interva	l reported below								12. County or Parish 13. State		13. State			
At total depth										San	Juan	New Mexico		
14. Date Spudded		15. Dat	e T.D. Reached		16. Date Co	mpleted		-		17. Elevations (DF				
1,	10/2013	_	2/10/201	3		D&A		ly to Pi	roc 04/15/2013 GRC	6055' GL / 6070' KB				
18. Total Depth:	MD	7010)' 19. P	lug Back T.D.		MD	7003	20.	Depth Bridge Plug Set:		MD			
21 7 7 7	TVD	70 t 1				TVD			11/ 11 10		TVD	Tr. (6.1.1)		
41. Type Electric & O	ther Mechanical Logs Run		of each) R/CCL/CBL					22.	Was well cored?		X No	Yes (Submit analysis)		
		G	R/CCL/CBL						Was DST run?	X No Yes (Submit report)				
22 Cosing and Lines B	anned (Day out all attitions	ot in small)							Directional Survey?		X No	Yes (Submit copy)		
	ecord (Report all strings s		T			Stage C	ementer		No. of Sks. &	Slurry Vol.	Γ	Т		
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MI	D) B	ottom (MD)		pth		Type of Cement	(BBL)	Cement top*	Amount Pulled		
12 1/4"	9 5/8" / H-40	32.3#	0		230 ^t		/a		76sx-Type I-II	22bbls	Surface	1bbls		
8 3/4"	7" / J-55 4 1/2" / L-80	20# / 23 11.6#	# 0		4454' 7007'		/a /a		Bsx-Premuim Lite 2sx-Premuim Lite	73bbls	Surface 3450'	50bbls n/a		
0 (/4	4 1/2 / L-00	11.0#	-		7007	-	/ a	20.	23X-1 TCHIUMI LAC		1 MAY 73			
											MARCH			
											MIT'S			
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)									Packer Depth (MD)					
2 3/8", 4.7#, J-55	6899'	- 1 40	n/a	- 612		reptil set (IVID	' 		ener Depth (NID)	Bize	Bepin Ber (IVIII	Tacker Beptii (MB)		
25. Producing Intervals						Perforation Re								
4)	Formation Point Lookout		Top Bottom Perforated Interval 4980' 5172' 1SPF			ral	.34"	No. Holes	Perf. Status					
A) B)	4554'	494		1SPF			.34"	25	open open					
C) Total											50			
D)		-								<u>L</u>				
27. Acid, Fracture, Tre	Depth Interval	etc.		 				Amour	nt and Type of Material	-				
	4980' - 5172'	Frac'd w/	22.596gals	70% Slick	water N2 F	oam w/ 5			and. Total N2: 750,700SCF.					
		Frac'd w/ 22,596gals 70% Slickwater N2 Foam w/ 50,366# of 20/40 Brady sand. Total N2: 750,700SCF. Frac'd w/ 35,742gals 70% Slickwater N2 Foam w/ 99,856# of 20/40 Brady sand. Total N2: 1,249,100SCF.												
			<u> </u>									****		
28. Production - Inter Date First	val A Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production M	fethod.			
Produced	rest Date		Production	BBL	MCF	BBL	Corr. API	1	Gravity	Troduction	rethou			
			GENERAL STREET				l .							
04/15/2013 GRC Choke		1hr.		1/boph	43/mcf/h	trace	Gas/Oil	1 :	n/a Well Status		FLOV	VING		
Size	Tbg. Press Flwg.		24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ratio		wen status					
			THE PARTY OF THE P		ļ		1	ļ						
1/2"	SI-767psi	SI-755psi		13/bopd	1034/mcf/	1/bwpd	n/a	1		SHO	JT IN			
28a. Production - Inte	rval B Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production N				
Produced	1 Cot Date		Production	BBL	MCF	BBL	Corr. API	i i	Gravity	· I roudchou v	, calou			
			>						-	1				
Chales	The David	C		03	l C	Water	Gas/Oil		Well Status					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ratio		wen status					
	SI													
	1			1		1	1		i e					

P

ACCEPTED ROTIFICATION

MAY 2 0 2013

FARMINGTON FIELD OFFICE BY William Tambekou

28b. Production - Interval C																		
Date First Test Date Hours Test Oil Gas							Water	Oil Gravity	Gas	Production Method								
Produced	Tested Production BBL MCF BBL Co				Corr. API	Gravity	Gravity											
					-													
Choke	Tbg. Pre	ee	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status									
Size					Ratio	- Cir Status												
12																		
			}	\(\text{\frac{1}{2}}\)		<u>j</u>												
28c. Production	n - Interval	D																
Date First	Test Dat							Oil Gravity	Gas	Production Method								
Produced	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity											
	· ·		1							1								
Choke	Tbg. Pre		Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status									
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio	en otatus									
.																		
	1			THE REAL PROPERTY.			.		,	•								
29. Disposition	29. Disposition of Gas (Solid, used for fuel, vented, etc.)																	
TO BE SOLD																		
							TO BE	SOLD	Tax = :									
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers																		
Charmall '					C 12 .		1.21											
•		•	-	ontents thereof: (ed, time tool open				τ,										
recoveries.	pin interva	ii testeu, c	usmon use	a, time toot open	, nowing ai	ia snat-in pi	essures and											
recoveries.																		
								·			Тор							
Formatio	on	Top	,	· Bottom		Descrip	tions, Conter	nts, etc.		Name								
	1								<u> </u>		Meas. Depth							
Ojo Alamo 1257' 1363'							hite, cr-gr	SS		Ojo Alamo	1257'							
Kirltand 1363' 2088'						interbedo	ded w/tight	, gry, fine-gr ss.		Kirltand	1363'							
Fruitlar	Dk gry-gry carb sh, coal, grn silts, light Fruitland 2088' 2493' fine gr ss.							light-med gry, tight,		Fruitland	2088'							
							data											
Pictured Cliffs 2493' 2655'						•		-	ļ	Pictured Cliffs	2493'							
Lewis 2655' 3276' Huerfanito Bentonite 3276' 3524'							// siltstone	_	1	Lewis	2655'							
Huertanito B	entonite	327	0,	3524'	Gray for	White, wa	axy chalky	sd stone w/ drk	l H	uerfanito Bentonite	3276'							
Chacr	.,	352	A1	4188'	Gry III	gill silty,	gry shale	, șa șione w arc	1	Chacra	3524'							
Mesa Verde 4188' 4260'				Light	on mad		carb sh & coal		Mesa Verde	4188'								
	- 1				_		_		ļ									
Menefee 4260' 4790' Med-dark gry, fine gr ss, car Med-light gry, very fine gr ss v								carb sn & coai ss w/ frequent sh	İ	Menefee	4260'							
										Point Lookout	4790'							
									Mancos	5193'								
Mance	Mancos 5193' 6020' Dark gry carb sh. Lt. gry to brn cale carb micae						cac gluac silts &	1	iviancos	J175								
Gallu	Gallup 6020' 6757' very fine gry gry ss w/ irreg.							Gallup	6020'									
	Greenhorn 6757' 6815' Highly calc gry sh w/ th					i	Greenhorn	6757'										
Graner	os	681	51	6874'				b w/ pyrite incl.		Graneros	6815'							
			Lt to dar					51.4	(07.4)									
Dakota 6874'			١					Dakota	6874'									
Morris					rbed grn	, brn & re	ed waxy sh	& fine to coard g	<u>gr</u>	Morrison								
32. Additional	l remarks (•	JU 0.	•	_					1 DTIC2(00 + 77								
			I his is	a Blanco N	lesavei	rae & B	asın Dai	kota comming	gie weil ur	der DHC3680AZ.								
33 Indicate	hich items	have bee	n attached	by placing a chec	k in the an	nropriate bo	xes:											
55. maioaic w	men nem	mare bee	n attached	by placing a circ	ok in the ap	propriate oo												
X Electrica	al/Mechan	ical Logs	(1 full set	req'd.)		Geo	ologic Report	DS	T Report	Directional Surve	y							
Sundry 1	Notice for	plugging	and cemen	t verification		Cor	e Analysis	O(her:									
34. I hereby co	ertify that	the forego	oing and at	tached information	on is comple	ete and corre	ect as determ	ined from all available	e records (see	attached instructions)*								
Name	e (please p	rint)	7	→ Aı	leen Whi	ite		Title		Staff Regulatory Tech.								
	., .	-	-/	·····\	1, 1	DL.			r-1-									
Signa	iture			tiller	<u> </u>	<u>vill</u>		Date	5/2	113								
								owingly and willfully	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.									