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

## RECEIVED

RCVD APR 25 '12 OIL CONS. DIV. DIST. 3 FORM APPROVED

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

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

TERIOR APR 19 2012

								-4	Eight L	9 <b>7</b> 1(`.		
	WEI	LL COMF	PLETION C	R RECO	MPLETIC	ON REPO	ort And Ireau of	Lan	d Mana	Se Lease Serial No	SF-07	8138
a. Type of Well		Oıl Well	X Gas V		Dry	Othe				6 If Indian, Allotte		
b Type of Com		New Well	=	Over	Deepen	<b>=</b>		Diff.	Resvr,	•		
		Other								7. Unit or CA Agr	47384	and No.
Name of Oper	ator				,		<del></del>			8 Lease Name and		
Address		C	onocoPhi	llips Con		No (mclude	e orea code			9. API Well No	FEDERA	LC1M
PO	Box 4289, Fa					(505)	326-970				<del></del>	34825 -EOC)
Location of W	ell (Report location	on clearly ai	ıd ın accordan	ce with Fede	ral requirem	ents)*				10. Field and Pool	or Exploratory  BASIN DA	AKOTA
At surface	M (SWSW) 954	FSL & 950	' FWL							11 Sec, T, R, M		
										Survey or Are		Γ30N, R11W
At top prod I	nterval reported b	elow	Same As Abov	'e						12 County or Par		13 State
At total depth	same As A	hove								Sar	ı Juan	New Mexico
14. Date Spudde			ate T.D Reach	ied	16. Dat	e Completed				17. Elevations (D)		
	/15/2011		1/24/20	···	<u> </u>	D&A	X Read			2 1 21 2	GL-5,979' /	KB-5,994'
18 Total Depth.	MD TVD	6,8	68,	Plug Back	ID:	MD TVD	6,864'		20 Depth.	Bridge Plug Set:	MD TVD	
21. Type Electri	ıc & Other Mecha	mical Logs R	lun (Submit co	py of each)					22 Was v	vell cored?	X No	Yes (Submit analysis)
									Was	DST run?	X No	Yes (Submit report)
GR/CCL/CBL									Dire	ctional Survey?	X No	Yes (Submit copy)
	Liner Record (Rep	1				Stage	Cementer	No	o, of Sks. &	Slurry Vol.	T -	
Hole Size	Size/Grade	Wt (#/f	<i>′</i>		3ottom (MD)	) E	Depth	Тур	e of Cemer	t (BBL)	Cement to	
12 1/4" 8 3/4"	9 5/8", 1I-40 7", J-55	32.3# 20#/23			229' 4164'		n/a n/a		sx/pre-mix sx/prem lit		Surface	
6 1/4"	4 1/2", L-80	11.6#			6,865'		n/a	-	sx/prem lit		2,650'	00 0010
		<u> </u>						-		<u> </u>		
24. Tubing Reco		m)   n-	-l Dth (M	B)	o T	Donath Con (1	V(D) I D	T	D4- (MID)	C:	I Donal Cod (	(D)   D1 D4 (4D)
Size 2 3/8", 4.7# L-	Depth Set (M	(D)   Pa	cker Depth (M	0)	Size	Depth Set (1	VID) Pa	icker i	Depth (MD)	Size	Depth Set (I	MD) Packer Depth (MD)
80	6,776'				12	6. Perforat	ion Record				<u>J</u>	
25 Producing In	Formation		Тор	В	ottom		erforated In	terval		Size	No Holes	Perf. Status
A) Basin Dak	ota		6.706		7061		1 602			34!! diam	26	0
B) C)			6,706' 6,806'		,796' ,856'		1 SPF 2 SPF			.34" diam	26	Open Open
D) Total Hole											52	
27 Acid, Fractu	re, Treatment, Ce Depth Interval	ment Squee	ze, etc				Aı	nount	and Type o	f Material		<del> </del>
	6,706' - 6,856'			Acidize w/ 1	0 bbls 15% ]	HCL Acid.	Frac w/ 36	,375 g	al 85Q N2 s	lickfoam w/ 28,305	5# 20/40 AZ sai	nd. N2: 4,737,000scf.
	<del></del>					······································						
20 0 1												
28. Production - Date First	Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravit	y	Gas	Production N	Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr API		Gravity			
N/A	4/4/2012	1		0	13mcf/h	trace					FLO	OWING
Choke	Tbg. Press	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well St	atus		
Size	Flwg. SI 840 psi	Press SI 923psi	Rate	BBL	MCF	BBL	Ratio					
1/2"	1	<u></u>	indiana 🌣	0	316mcf/c	l 4bwpd	<u> </u>		<u> </u>	S	I without 1st D	elivery
28a. Production Date First	Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravit	у	Gas	Production N		
Produced		Tested	Production	BBL	MCF	BBL	Corr API	•	Gravity			FOR RECORD
Choke	Tbg Press	Csg	24 Hr.	Oil	Gas	Water	Gas/Oil		Well St	atus	APR 2	U 2012
Size	Flwg. SI	Press	Rate	BBL	MCF	BBL	Ratio			FAR		
	5'				1	MMOCI	Th .			BY -		FIELD OFFICE

N

	ı - Interva											
Date First Produced	Test Da	te .	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas	Production Method		
Troduced			resieu	roduction	DBL	WICI	BBL	Con Art	Gravity			
Choke	Tbg Pic	ess	Csg	24 Hr	Otl	Gas	Water	Gas/Oil	Well Stat	us		
Size	Flwg		Press	Rate	BBL	MCF	BBL	Ratio				
	SI											
28c Production			<u></u>									
Date First Produced	Test Da	te	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oıl Gravity Corr. API	Gas Gravity	Production Method		
Troduced		!	restou	roduction	BBB	INICI	BBC	Con. Ai i	Gravity			
Choke	Tbg. Pro	ess	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Stat	us		
Size	Flwg SI		Press	Rate	BBL	MCF	BBL	Ratio				
	J	_	<u></u>	P 72								
29. Disposition	of Gas (S	Solid, used	for fuel, v	ented, etc)								
TO BE SOLD												
30 Summary of	f Porous 2	Zones (Inc	lude Aquif	fers):					31 Form	ation (Log) Markers		
Show all imp	ortant zoi	nes of norc	sity and c	ontents thereof:	Cored inters	als and all d	lrill-stem tes	rt				
				d, time tool oper				,,,				
recoveries.												
				_			_				Тор	
Formation	n	Тор		Bottom		Descript	nons, Conte	nts, etc		Name	Meas Depth	
O <sub>10</sub> Alamo		897'		948'			White, cr-gr ss			Ojo Alamo	897'	
Kirltand	1	948'		1894'		Gry sh interbed	ided w/tight, į	gry, fine-gr ss		Kirltand	948'	
Frutland	d	1894	,	2294'	Dk gry-gry	carb sh, coal,	grn silts, light-	-med gry, tight, fin	e gr ss	Fruitland	1894'	
Pictured Cl	lıffs	2294	,	2452'	Ì	Bn-Gr	y, fine grn, tig	ght ss		Pictured Cliffs	2294'	
Lewis		2452	- 1	2897'	1		w/ siltstone st	_		Lewis	2452'	
Huerfanıto Be	entonite	2897	'	2984'		White, v	vaxy chalky be	entonite		Huerfanito Bentonite	2897'	
Chacra	. !	2984	.	3938'	Gry f	n grn silty, gla	aconitic sd sto	one w/ drk gry shal	e	Chacra	2984'	
Mesa Ver	rde	3938	;	4023'		Light gry, me	d-fine gr ss, c	arb sh & coal		Mesa Verde	3938'	
Menefee	е	<b>ાં ₹</b> 022	ก็นไ	4597'	Med-dark gry, fine gr ss, carb			arb sh & coal		Menefee	4023' 4023	
Point Look	cout	4597	"	5022'	Med-light gr	Med-light gry, very fine gr ss w/ frequent sh formation			r part of	Point Lookout	4597'	
Mancos		5022		5856'	Dark gry carb sh.			h.		Mancos	5022'	
a 11	ļ	505/	,	(57.4)	Lt. gry to b			& very fine gry gr	ry ss w/	G 11		
Gallup Greenhor	1	5856 6576		6576' 6635'			reg interbed si alc gry sh w/ t			Gallup Greenhorn	5856' 6576'	
Granero		6635		6705'		Dk gry shale,				Graneros	6635'	
Dakota	,	6705	,	6868'	Lt to dark gry foss carb sl calc sl sitty ss w/			w/ pyrite incl thin	sh bands	Dakota	6705'	
Morrison	- 1	0703		0000	Interb			t fine to coard grn	ss	Morrison	0	
32. Additional	remarks (	include plu	agging pro	cedure)							<del></del>	
				This is a	Blanco MV	/Basin Man	cos/Basin L	DK being comn	ningled by DHC	Order #4490.		
33 Indicate wl	hich items	s have beer	ı attached	by placing a che	ck in the app	propriate box	res.					
Electrica	Electrical/Mechanical Logs (1 full set req'd)					Geologic Report DS				DST Report Directional Survey		
Sundry N	Notice for	plugging a	ind cement	t verification		Core	Analysis		Other:			
34 I hereby ce	ertify that	the forego	ing and att	ached information	n is comple	te and correc	t as determi	ined from all ava	ailable records (se	ee attached instructions)*	-	
Name	(please p	rmt) 🔪		DEN	ISE JOURN	JEY		Tıtle _		REGULATORY TECHNICIA	N	
Signati	ure	1	)uni	se o	urne	J-		Date _		4/18/2012		
				S.C. Section 121 presentations as				owingly and wil	Ifully to make to	any department or agency of the Un	ited States any	

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

### RECEIVED

RCVD APR 25 '12 OIL CONS. DIV.

FORM APPROVED
OMB No 1004-0137

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 19 2012

Expires July 31, 2010 WELL COMPLETION OR RECOMPLETION REPORT AND 150G Field C St. Lease Serial No SF-078138 iemei. of Land Mana Oil Well 1a Type of Well Gas Well Dry Other If Indian, Allottee or Tribe Name b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr, Unit or CA Agreement Name and No. Other Need CA 2 Name of Operator Lease Name and Well No ConocoPhillips Company FEDERAL C 1M 3 Address 3a. Phone No (include area code) 9 API Well No PO Box 4289, Farmington, NM 87499 (505) 326-9700 30-045-34825 - DOCO 4 Location of Well (Report location clearly and in accordance with Federal requirements) Field and Pool or Exploratory BASIN MANCOS M (SWSW) 954' FSL & 950' FWL At surface 11. Sec, T, R, M, on Block and Survey or Area Sec. 28, T30N, R11W At top prod. Interval reported below Same As Above 12 County or Parish 13. State At total depth Same As Above San Juan New Mexico 4/4/2012 14. Date Spudded 15 Date T D, Reached 16. Date Completed 17. Elevations (DF, RKB, RT, GL)\* 12/15/2011 1/24/2012 D&A X Ready to Prod. GL-5,979' / KB-5,994' 19. Plug Back T.D MD 6.864 20. Depth Bridge Plug Set: MD MD 18 Total Depth: 6.868 TVD TVD TVD X No Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? Yes (Submit analysis) Was DST run? No Yes (Submit report) GR/CCL/CBL Directional Survey? Yes (Submit copy) Nο 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No of Sks. & Slurry Vol Size/Grade Wt. (#/ft) Top (MD) Bottom (MD) Amount Pulled Hole Size Cement top\* Depth Type of Cement (BBL) 9 5/8", H-40 32.3# 229 22 bbis 12 1/4" O 76 sx/pre-mix 8 bbls n/a Surface 8 3/4" 7", J-55 20#/23# 0 4,164 n/a 604 sx/prem lite 218 bbls Surface 80 bbls 6 1/4" 4 1/2", L-80 11.6# 0 6,865' 231 sx/prem lite 83 bbls 2,650' n/a 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size 2 3/8", 4.7#, L 80 6,776 n/a 25. Producing Intervals Perforation Record Formation Тор Bottom Perforated Interval Size No Holes Perf. Status Lower Mancos 6,074 2 SPF .34" diam 6,122 50 Open Upper Mancos B) 5,844' 5,988 2 SPF .34" diam 50 Open Total Holes 100 Acid, Fracture, Treatment, Cement Squeeze, etc Depth Interval Amount and Type of Material 6,074' - 6,122' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 140,070 gal slickwater w/ 18,574# 40/40 AZ sand 5,844' - 5,988' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 170,184 gal slickwater w/ 75,080# 40/40 AZ sand. 28 Production - Interval A Water Date First Test Date Hours Test Oil Gas Oil Gravity Gas Production Method BBL MCF BBL Produced Tested Production Corr. API Gravity 4/4/2012 4mcf/h FLOWING N/A trace Choke Tbg. Press Csg 24 Hr. Oil Gas Water Gas/Oıl Well Status BBL MCF BBL Ratio Flwg Press Rate Size SI 840 psi SI 923psi 95mcf/d 0 2bwpd SI without 1st Delivery 28a. Production - Interval B Date First Hours Cest Oil Gas Water Oil Gravity Gas Production Method BBL MCF ACCEPTED FOR RECORD BBL. Produced Tested Production Corr API Gravity 28 4 ---APR 2 0 2012 Well Status Choke Tbg. Press Csg. 24 Hr Oil Gas Water Gas/Oil BBL MCF Flwg BBL Size Press Rate SI FARMINGTON FIELD OFFICE

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28h Production	n Interval											
28b Production Date First	Test Date		Iours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	) Jane		ested	Production	BBL	MCF	BBL	Corr API	Gravity	,		
				179-7-91-91								
Choke	Tbg. Press	,	Sg.	24 Hr	Oil	Gas	Water	Gas/Oil	Well Stat	lis .		
Size	Flwg.	,	ress.	Rate	BBL	MCF	BBL	Ratio	Wensia	us		
	SI			EDIZHECE >				ĺ				
200 Destudio	n Inter-al-I										<u> </u>	
28c Production Date First	Test Date		Iours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced			`ested	Production	BBL	MCF	BBL	Corr API	Gravity	Trouble Trouble		
				50.00 Mar.		.	1	1				
Choke	Tbg. Pres	5 (	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Stat	115		
Size	Flwg	1	ress.	Rate	BBL	MCF	BBL	Ratio	Well Stat	us		
	SI						1					
20 D '''	- C - C	17 16	<i>C</i> ,									
29. Disposition	n of Gas (50	na, usea jo	or Juet, ve	entea, etc.)								
20.	-								7			
30. Summary o	of Porous Zo	ones (Inclu	de Aquife	ers)					31. Form	nation (Log) Markers		
Show all im	portant zone	s of porosi	ity and co	ntents thereof:	Cored inter	vals and all o	drill-stem te:	st.	ļ			
	-	-	-	i, time tool open					1			
recoveries.									ĺ			
									-			
-											Тор	
Formati	on	Top		Bottom		Descrip	tions, Conte	ents, etc.		Name	Meas. Depth	
						<u> </u>						
Ojo Alaı		897'		948'			White, cr-gr s			Ojo Alamo	897'	
Kirltan	id	948'	ĺ	1894'	ļ	Gry sh interbe	dded w/tight,	gry, fine-gr ss		Kirltand	948'	
Fruitlar	nd	1894'		2294'	Dk gry-gry	carb sh, coal,	grn silts, light	t-med gry, tight, fine gr	ss	Fruitland	1894'	
Pictured C		2294'		2452'	Bn-Gry, fine gm, tight ss					Pictured Cliffs 2294'		
Lewis	1	2452'		2897'	Shale w/ siltstone stingers					Lewis	2452'	
Huerfanito B	entonite	2897'		2984'	<u> </u>	White,	waxy chalky t	pentonite		Huerfanito Bentonite	2897'	
Chaer	a	2984'		3938'	Gry f	fn grn silty, gla	auconitic sd st	one w/ drk gry shale		Chacra	2984'	
Mesa Ve	erde	3938'		4023'	•	Light gry, me	ed-fine gr ss, o	carb sh & coal		Mesa Verde	3938'	
Menefe	ee	4023'	Į	4597'		Med-dark gr	ry, fine gr ss, c	earb sh & coal		Menefee	4023'	
					Med-light g	ry, very fine gr	r ss w/ frequer	nt sh breaks in lower pa	art of			
Point Loc		4597'		5022'	ļ	_	formation	_		Point Lookout	4597'	
Manco	os	5022'		5856'	I t agus a b		Dark gry carb :	sh ts & very fine gry gry s	/	Mancos	5022'	
Gallu	p	5856'		6576'	Lt gly lot		rreg interbed		s w/	Gallup	5856'	
Greenle	огп	6576'		6635'		Highly o	calc gry sh w/	thin Imst.	Ì	Greenhorn	6576'	
Graner	ros	6635'		6705'				w/ pyrite incl.		Graneros	6635'	
Dakot	ta	6705'	İ	6868'	Lt to dark g		calc sI sitty ss ly Y shale bre	s w/ pyrite incl thin sh b aks	ands	Dakota	6705'	
Morris					Interl		•	& fine to coard grn ss		Morrison	0	
32. Additiona	ıl remarks (ir	iclude plug	ging pro	cedure).								
	-											
				This is a Plan	MV/Po	oin Manasa	/Pasin Dak	ota well being com	minaled by F	NIC Ondon #4400		
				Tills is a Diai	ico NIV/Da	ishi Mancus	Dasiii Dak					
33 Indicate v	which items l	have been	attached	by placing a che	ck in the ap	propriate bo	exes.					
Electric	cal/Mechanic	cal Logs (1	full set r	eq'd)		Geo	ologic Repor	rt 🔲	DST Report	Directional Su	ırvey	
Sundry	Notice for n	olugging ən	d cement	verification		Cor	e Analysis	П	Other			
										ee attached instructions)*		
•	•		ig and all		•		ot as ucitili		ioio records (S	·		
Nam	e (please pri	<sup>(m)</sup> \.	<del></del>	DEN	IISE JOURI	NEY		Title	-	REGULATORY TECHNICIA	JN	
Signa	ature	£	renu	ie o	wente	4		Date		4/18/2012		
TP -1 - 1 - 2 - 2 - 2	2.0	201 :-	1 40	20.6	(	J		1 110	114			
				S C Section 121 presentations as				nowingly and willfu	ny to make to	any department or agency of the Ur	med States any	
(Continued o	on page 3)										(Form 3160-4, page 2)	
	•											

### RECEIVED

RCVD APR 25 '12 OIL CONS. DIV.

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

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Farmington Field Off

WELL COMPLETION OR RECOMPLETION REPORT AND LOG Manage Serial No. SF-078138 Type of Well Oil Well X Gas Well 6 If Indian, Allottee or Tribe Name Dry b Type of Completion. Diff Resvr, New Well Work Over Deepen Plug Back 7 Unit or CA Agreement Name and No Other 8 Lease Name and Well No. 2 Name of Operator ConocoPhillips Company **FEDERAL C 1M** 3a Phone No. (mclude area code) 9. API Well No. 3 Address 30-045-34825 - 00しろ PO Box 4289, Farmington, NM 87499 (505) 326-9700 4 Location of Well (Report location clearly and in accordance with Federal requirements)\* 10. Field and Pool or Exploratory BLANCO MESA VERDE M (SWSW) 954' FSL & 950' FWL 11. Sec, T, R, M, on Block and Survey or Area Sec. 28, T30N, R11W At top prod. Interval reported below 12 County or Parish 13. State Same as Above New Mexico At total depth Same As Above San Juan 14. Date Spudded 15. Date T.D. Reached 16 Date Completed 4/4/2012 17 Elevations (DF, RKB, RT, GL)\* X Ready to Prod GL-5,979' / KB - 5,994' 12/15/2011 1/24/2012 D&A 6,864 18. Total Depth MD 6,868 19. Plug Back T D. MD 20 Depth Bridge Plug Set MD TVD TVD TVD Was well cored? х No 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit analysis) X No Was DST run? Yes (Submit report) X No GR/CCL/CBL Directional Survey? Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) No. of Sks & Stage Cementer Slurry Vol. Size/Grade Bottom (MD) Hole Size Wt (#/ft.) Top (MD) Cement top\* Amount Pulled Type of Cement Depth (BBL) 12 1/2" 9 5/8", H-40 32.3# 2291 76 sx/Pre-mix 22bbls Surface 8 bbls n/a 8 3/4 7", J-55 20#/23# 4,164 604 sx/Prem Lite 218bbls 80 bbls 0 n/a Surface 6 1/4" 4 1/2", L-80 11.6# 0 6,865 n/a 231 sx/Prem Lite 83bbls 2,650' 24 Tubing Record Depth Set (MD) Depth Set (MD) Packer Depth (MD) Size Size Depth Set (MD) Packer Depth (MD) Size Packer Depth (MD) 2 3/8", 4.7#, 6.776 80 n/a 25. Producing Intervals Perforation Record Perforated Interval No Holes Perf Status Formation Top Bottom Size Open Point Lookout 4.616 4,896 1 SPF .34" diam 26 B) Menefee 4,420' 4,558' 2 SPF .34" diam 26 Open C) 52 D) **Total Holes** Acid, Fracture, Treatment, Cement Squeeze, etc Depth Interval Amount and Type of Material 4,616' - 4,896' Acidize w/ 10 bbls 15% HCL Acid. Frac w/39,060 gal 70Q N2 Slickfoam w/ 100,214# 20/40 AZ sand. N2: 1,362,000scf. Acidize w/ 10 bbls 15% HCL Acid. Frac w/28,980 gal 70Q N2 Slickfoam w/ 70,007# 20/40 AZ sand. N2: 1,254,000scf. 4,420' - 4,558' 28. Production - Interval A Oil Gravity Production Method Water Date First Test Date Hours Test Oil Gas Gas Produced Tested BBL MCF BBL Corr. API Gravity Production FLOWING A. C. K. 4/4/2012 45mcf/h 1/2 bw/h 0 n/aChoke Tbg. Press. 24 Hr Water Gas/Oıl Well Status Csg. Oil Gas BBL BBL MCF Ratio Sıze Flwg Press Rate SI 923ps SI 840psi A 1887 " 1/2" 1095mcf/d 12 bwpd SI without 1st Delivery 28a. Production - Interval B Production Method PTED FOR RECORD Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Produced Tested Production BBL MCF BBL. Corr. API Gravity Variable . ADD 2 (1 2012 Well Status Gas/Oil Water Choke Tbg Press Csg 24 Hr. Oil Gas FARMINGTON FIELD OFFICE BY BBL MCF BBL Ratio Flwg Rate Size Press STATE OF THE REAL PROPERTY.

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

oo Production	- Interval C										
ate First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
oduced		Tested	Production	BBL	MCF	BBL	Соп. АРІ	Gravity			
oke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status	<u> </u>		
e	Flwg SI	Press	Rate	BBL	MCF	BBL	Ratio				
	21		LEW PARTY AND ADDRESS OF THE PARTY AND ADDRESS	ŀ				ŀ			
Production	· · · · · · · · · · · · · · · · · · ·										
te First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
duccu		Tested	roduction	BBC	WiCi	DDL	CON AN	Gravity .			
.,	271 D				ļ		10.101	77. 11.0		<u></u>	
ioke ze	Tbg. Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oɪl Ratio	Well Status			
	SI		B/22 K-1								
Disposition	of Gas (Solid, us	ed for fuel					. <b>J</b>	<u> </u>			
. Disposition	or Gas (5011a, us	ea joi jaci, i	emeu, ere j								
C	f Porous Zones (I					<del></del>		la1 . E	- (T ) \ ( - 1		
Summary of	I Porous Zones (I	nciude Aqui	iers)					31 Formatio	on (Log) Markers		
Show all imp	ortant zones of p	orosity and o	contents thereof	Cored interva	als and all c	lrıll-stem tesi	t,				
including dep	oth interval tested	, cushion use	ed, time tool oper	, flowing and	l shut-ın pre	essures and					
recoveries											
		<u> </u>	_					1		Тор	
Formatio	on T	op	Bottom		Descript	tions, Conter	nts, etc.	·	Name		
Ojo Alan	10 89	97'	948'			White, cr-gr ss			Ojo Alamo	897'	
Kırltand	i 94	48'	1894'	G	iry sh interbei	dded w/tight, g	gry, fine-gr ss		Kirltand	948'	
Fruitland	d 18	94'	2294'	Dk gry-gry c	arb sh, coal,	grn silts, light-	med gry, tight, fine gr ss		Fruitland	1894'	
Pictured Cl	1	94'	2452'			ry, fine grn, tig			Pictured Cliffs	2294'	
Lewis	24	52'	2897'	Shale w/ siltstone stin			ngers		Lewis	2452'	
Iuerfanito Be	entonite 28	197'	2984'		White, v	waxy chalky be	entonite		Huerfanito Bentonite	2897'	
Chacra	29	84'	3938'	Gry fn	ern silty, ela	uconitic sd sto	ne w/ drk gry shale		Chacra	2984'	
Mesa Ver		38'	4023'	1 '		d-fine gr ss, ca			Mesa Verde	3938'	
Menefe	e 40	)23'	4597'	Med-dark gry, fine gr ss, car			arb sh & coal		Menefee	4023'	
				Med-light gry	, very fine gr		sh breaks in lower part o	of			
Point Look	l l	597' 022'	5022' 5856'		Б	formațion			Point Lookout	4597'	
Mancos	s	,22	3830	Lt gry to bn		ark gry carb sl icac gluac silts	n. : & very fine gry gry ss w.	,	Mancos	5022'	
Gallup	58	356'	6576'	irreg interbed sh					Gallup	5856'	
Ountip		576'	6635'			alc gry sh w/ tl			Greenhorn	6576'	
Greenho				Dk gry shale, fossil & carb Lt to dark gry foss carb sl calc sl sitty ss						1	
•		535'	6705'					is	Graneros	6635'	
Greenho Granero Dakota	os 66		6705' 6868'	Lt to dark gry	y foss carb sl e	calc sl sitty ss y y Y shale breal	w/ pyrite incl thin sh band ks	ds	Dakota	6635' 6705'	
Greenho Granero Dakota Morriso	os 66	535' 705'	6868'	Lt to dark gry	y foss carb sl e	calc sl sitty ss y y Y shale breal	w/ pyrite incl thin sh band	ds		6635'	
Greenho Granero Dakota Morriso	os 66 a 67	535' 705'	ocedure)·	Lt to dark gry Interbe	y foss carb sl e cl ed grn, brn &	calc sl sitty ss vy Y shale breal red waxy sh &	w/ pyrite incl thin sh band ks		Dakota Morrison	6635' 6705'	
Greenho Granero Dakota Morriso 2. Additional	os 66 a 67	705' plugging pro	6868' ocedure)· This is a	Lt to dark gry Interbe	y foss carb sl e cly ed grn, brn & Basin Man	calc sl sitty ss vy Y shale breal red waxy sh &	w/ pyrite incl thin sh band ks : fine to coard grn ss		Dakota Morrison	6635' 6705'	
Greenho Granero Dakota Morriso 2. Additional	os 60 n 67 on remarks (include	plugging pro	6868'  Cocedure)  This is a	Lt to dark gry Interbe	of foss carb sleed grn, brn & Basin Man	calc sl sitty ss vy Y shale breal red waxy sh &	w/ pyrite incl thin sh bands ks : fine to coard grn ss PK being commingle		Dakota Morrison	6635' 6705' 0	
Greenho Granero Dakota Morriso 2. Additional  3 Indicate w	os 60 n 67 on remarks (include	plugging pro	6868'  This is a  I by placing a chereq'd)	Lt to dark gry Interbe	y foss carb sl oly d grn, brn &  Basin Man  ropriate box	calc sl sitty ss y Y shale breal red waxy sh &	w/ pynte mel thin sh bancks  fine to coard grn ss  OK being commingle	d by DHC Ore	Dakota Mornson	6635' 6705' 0	
Greenho Granero Dakota Morriso Additional  Indicate wi	hich items have b	een attached gs (1 full set	6868'  This is a  I by placing a che req'd)	Interbe Interbe Blanco MV/	Basin Man  ropriate box	cale sl sitty ss y Y shale breat red waxy sh & cos/Basin D	w/ pynte mel thin sh bancks  fine to coard grn ss  OK being commingle	d by DHC Ore	Dakota Morrison  ier # 4490.  Directional Su	6635' 6705' 0	
Greenho Granero Dakota Morriso 2. Additional  3 Indicate wi Electrica Sundry N	hich items have b	een attached gs (1 full set	This is a  I by placing a che req'd )  nt verification	Interbe Interbe Blanco MV/	Basin Man  ropriate box  Geol	cale sl sitty ss y Y shale breat red waxy sh & cos/Basin D	w/ pynte incl thin sh bancks  fine to coard grn ss  OK being commingle  DS	d by DHC Ore	Dakota Morrison  ier # 4490.  Directional Su	6635' 6705' 0	
Greenho Granero Dakota Morriso 2. Additional  3 Indicate wi Electrica Sundry N	hich items have be al/Mechanical Loginority that the fore	een attached gs (1 full set	This is a  I by placing a che req'd )  nt verification	Blanco MV/	Basin Man  ropriate box  Geol  Core  and correct	cale sl sitty ss y Y shale breat red waxy sh & cos/Basin D	PK being commingle  DS  Output  DS  Output  DS  Output  DS	d by DHC Ore	Dakota Morrison  ler # 4490.  Directional Su  ttached instructions)*	6635' 6705' 0	

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