## UNITED STATES DEPARTMENT OF THE INTERIOR RECEIVED **UNITED STATES**

RCVD HAY 18'12 OIL CONS. DIV.

FORM APPROVED OMB No 1004-0137

BUREAU OF LAND MANAGEMENT Expires July 31, 2010 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 2 151 Lease Scrial No SF-079185 la Type of Well Oil Well Gas Well Dry Farmington Field 6. If Indian, Allottee or Tribe Name Plug-Backeau Diff Resyriva b Type of Completion New Well Work Over Deepen 7:30 nit or CA Agreement Name and No NMWM 76297 Other 2 Name of Operator 8. Lease Name and Well No ConocoPhillips Company **FEDERAL 13N** 3 Address 3a Phone No (include area code) API Well No PO Box 4289, Farmington, NM 87499 (505) 326-9700 30-039-31033-DOCO 10 Field and Pool or Exploratory 4 Location of Well (Report location clearly and in accordance with Federal requirements)\* BLANCO MESA VERDE At surface Unit M (SWSW), 711' FSL & 777' FWL 11 Sec, T, R, M., on Block and Survey or Area Sec. 21, T26N, R6W At top prod. Interval reported below Unit M (SWSW), 915' FSL & 709' FWL 12 County or Parish 13 State Unit M (SWSW), 915' FSL & 709' FWL Rio Arriba New Mexico At total depth 4/23/12-GRS 17. Elevations (DF, RKB, RT, GL) 15 Date T.D. Reached 16 Date Completed 14. Date Spudded 3/5/2012 3/17/2012 D&A X Ready to Prod GL-7,440' / KB-7,455' 18 Total Depth. MD 7,470 19. Plug Back T D MD 7,448 20. Depth Bridge Plug Set. MD TVD 7,4601 TVD 7,438' TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? X No Yes (Submit analysis) Was DST run? X No Yes (Submit report) Directional Survey? No X Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks & Slurry Vol. Size/Grade Wt (#/ft) Hole Size Top (MD) Bottom (MD) Amount Pulled Cement top\* Depth Type of Cement (BBL) 9 5/8" H-40 12 1/4" 32.3# 230 76 sx Pre Mix 22 bbls Surface 5 bbls n/a 8 3/4" 7" J-55 20#/23# 0 4,809 n/a 637 sx Prem Lt 229 bbls Surface 80 bbls 6 1/4" 4 1/2" L-80 11.6# 7,469 207 sx Prem Lt 0 n/a 75 bbls 3,920' 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size 2 3/8", 4.7#, J-55 7.3411 N/A Perforation Record 25 Producing Intervals Top Formation Bottom Perforated Interval Size No Holes Perf. Status Point Lookout/Lower Menefee 5,054 5,274 1 SPF .34" diam A) 24 Open B)  $\overline{C}$ D) 27. Acid, Fracture, Treatment, Cement Squeeze, etc. Amount and Type of Material Depth Interval 5,054' - 5,274' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 108,136 gal 70Q N2 slickfoam w/ 94,153# 20/40 Brown sand. Total N2: 1.347,000 scf. 28 Production - Interval A Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method BBL MCF Produced Tested Production BRI. Corr API Gravity FLOWING St. 1, 177 12, 10 4/25/2012 4/23/12-GRS 0 21mcf/b Trace Oil Well Status Choke Tbg Press 24 Hr Gas Water Gas/Oıl Csg. BBL. MCF BBL Flwg Press Rate Ratio SI SI 20 Canada 1/2" 910psi 874psi 494mcf/d 5bwpd SI 28a. Production - Interval B Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method BBL MCF BBL Corr API Tested Production Gravity Produced We ze Well Statu AOOEPTED FOR RECORD Choke Tbg Press. 24 Hr. Oil Gas Water Gas/Oıl Csg. Flwg BBL MCF lbbi. Press. Rate Ratio Size MAY 1 0 2012 SI







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

Date First   Test Date   Hours   Tested   Production   BBL   MCF   BBL   MCF   BBL   Corr API   Gas   Gravity   Gravity   Gas   Gravity   Gas   Gravity   Gravit	8b Productio	n - Interval	C											
Indicate   Top Person   Cop.   24 Hr.   Cod.   Cons.   Det.   D	ate First				1	1 .	1				Production Method	Production Method		
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duced   Tested   Procession   BILL   MCF   BIBL   Gor AFT   Gravely      Bible   Tity   Press   Press				Hours	Test	Toil	Gas	Water	Oil Gravity	Gas	Production Method			
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Programme of Case (Solved, word for fived, worder) and Case (Solved) Apaptices):					DISTRICT N		1							
Page	ioke	Tbg Pre	SS	Csg	24 Hr.	Oil	Gas	Water	Gas/Oıl	Well Status				
Deposition of Gas (Solid, used for find, vested, etc.)  DE SOLID  Stormany of Province Zones (Include Aquillors):  Fermanism  Top  Bottom  Descriptions, Contents, etc.  Name  Meso. Dep  Ogs Alamo  221577  Sall Fermanism  Top  Meso. Dep  Ogs Alamo  221577  Kaitund  24117  27007  Ogs Alamo  29369  De gry gry gas by, sool, jes total, byte-med gry, total, five gr at.  De Gry gry gas by, sool, jes total, byte-med gry, total, five gr at.  De Gry gry gas by, sool, jes total, byte-med gry, total, five gr at.  Printfand  27007  Printfand  27007  Salls or dilutions signified  Printfand  27009  Salls or dilutions signified  Descriptions Salls or dilution	e	Flwg.		1 -	Rate	BBL	MCF	BBL	Ratio					
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Show all important zenes of possesty and contents thereof. Coced intervals and all chil-sen test, including, depth interval tested, cushoon used, time fool open, flowing and shut-in pressures and recoveries.  Formation  Top Bostom Descriptions, Contents, etc Name Top Mess. Dep Op. Alamo 2257 2413' Wite, e-y zs Op. Alamo 2790' Op. Alamo 2790' Privilland 2790' Pr	Disposition	n of Gas (S	olid, used	for fuel, v	rented, etc)									
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Kirftand 2413' 2700' 2936' Dk gry-gry carb sh, coal, gran afts, light-med gry, tight, fine gr ss.	ronnati	IUII	Top		DOUGH		Descrip	nons, Conte	ans, cic		Maille	Meas. Depth		
Pruitland 2700' 2936' Dk gry-gry carb sh, cool, grn sifts, leght-ened gry, tight, fine gr ss. Prutterd Cliffs 2936'	Ojo Ala	uno	2257'		2413'		,	White, cr-gr s	s		Ojo Alamo	2257'		
Pretured Cliffs 2936' 3072' 3356' Shale withtone stingers Lewis 3072' 3356' Shale withtone stingers Lewis 3072' 3356' Shale withtone stingers Lewis 3072' Lewis 3072' 3356' Shale withtone stingers Lewis 3072' Lewis 3072' Lewis 3072' Shale withtone stingers Lewis 3072' Lewis 3072' Lewis 3072' Lewis 3072' Shale withtone stingers Lewis 3072' Le	Kirltar	nd	2413	3'	2700'	Gry sh interbedded w/tight, gry, fine-gr ss					Kirltand	2413'		
Lewis 3072' duerfamilo Bentonite 3356' Shale w/ silutions stingers	Fruitla	nd	2700' 2936'			Dk gry-gry	carb sh, coal,	grn silts, light	t-med gry, tight, fine	gr ss.	Fruitland	2700'		
the famito Bentonite   3356'   3803'   Whate, wasy challey bentonite   Huerfamto Bentonite   3356'   Chacra   3803'   4591'   Cry in gm alley, glauconine of sone w/ drk gry shale   Chacra   3803'   Mesa Verde   4591'   4464'   Light gry, med-fine gr s, curb sh & coal   Mesa Verde   4591'   Menefice   4640'   5175'   Med-drk gry, fine gr ss, curb sh & coal   Menefice   4640'   Point Lookout   5175'   5510'   Med-dright gry, very fine gr ss w frequent sh breaks in lower part of formation   Forma	Pictured (	Cliffs	2930	6'	3072'		Bn-G	гу, fine grn, tı	ght ss		Pictured Cliffs	2936'		
Clincra  3803' 4591' Gry fing milty, glauconitic of stone wf drk gry shale Mesa Verde  4591' 4640' Light gry, med-fine gr ss, carb sh & coal Mesa Verde  4691' Med-dark gry, fine gr ss, carb sh & coal Menefee  4640'  Point Lookout  5175' 5610' Med-dark gry, fine gr ss, carb sh & coal Menefee  4640'  Point Lookout  5175' 5610' Med-dark gry, fine gr ss, carb sh & coal Menefee  4640'  Med-dark gry, fine gr ss, carb sh & coal Menefee  4640'  Dark gry carb sh Mancos  5610' Goze  Greenhorn  7110' 7166' 7223' T160' Dix gry shale, foand & carb was glaue shift & very fine gry gry ss w/ Graneros  7166' 7223' T470' Lit of dark gry fone are a lace of a dark gry shale and the carb was glaue shift & very fine gry gry ss w/ Graneros  7166' 7223' T470' Lit of dark gry fone are a lace of a dark gry shale and the adart gry shale and gry gry gry shale and gry gry shale and gry gry gry shale and gry						Ì	Shale	w/ siltstone s	tingers			3072'		
Messa Verde  Messa	łuerfanito B	Bentonite	3350	6'	3803'		White,	waxy chalky b	pentonite		Huerfanito Bentonite	3356'		
Menefece 4640' 5175' Med-dark gry, fine gr ss, carb sh & coal Menefec 4640'  Point Lookout 5175' 5610' Mancos 5610' 6262' Lay to bring gr ss w frequents shreaks in lower part of formation Point Lookout 5175' Mancos 5610' 6262' Lay to bring gr ss w frequents shreaks in lower part of formation Mancos 5610' Gallup 6262' 7110' Lay to bring carb managina stills. A very fine gry gry ss w Mancos 5610' Gallup 6262' Greenhorn 7110' 7166' Highly cale gry sh w thin Imst Greenhorn 7110' 7166' T223' Lat of dark gry fine gry sy shale, fossi & card will present a still grow by prete incl this sh bands cyt Y shale breaks Dakota 7223' T470' Lat of dark gry foss cards call and ship year wyrete incl this sh bands cyt Y shale breaks Dakota 7223' Morrison 1 murbed grn, brin & red waxy sh & fine to coard grn ss Morrison 0  Additional remarks (include plugging procedure)  3. Indicate which items have been attached by placing a check in the appropriate boxes.  [Electrical/Mechanical Logs (I full set req'd) Geologic Report DST Report DST Report DST Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other  4. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) DENISE JOURNEY Tute REGULATORY TECHNICIAN Signature Date 5772012  The ISUS C Section 1001 and Title 43 U S C Section 1212, make it a citime for any person knowingly and willfully to make to any department or agency of the United States any	Chacr	ra	380	3'	4591'	Gry f	n grn silty, gla	uconitic sd st	one w/ drk gry shale		Chacra	3803'		
Point Lookout 5175' 5610' Med-light gry, very fine gr ss wf frequent sh breaks in lower part of formation of	Mesa Ve	erde	459	1'	4640'		Light gry, me	ed-fine gr ss, o	carb sh & coal		Mesa Verde	4591'		
Point Lookout 5175' 5510' 6262' Dark gry carb sh. Mancos 5610'  Gallup 6262' 7110' Li. gry to brin cale carb micae glaue sits & very fine gry gry ss w/ streng interbed sh Gallup 6262'  Greenhorn 7110' 7166' T223' De gry shalle, fosal & carb or printer micae glaue sits & very fine gry gry ss w/ streng interbed sh Graneros 7166' 7223' De gry shale, fosal & carb or printer micae glaue sits & very fine gry gry ss w/ streng interbed sh Graneros 7110'  Graneros 7166' 7223' De gry shale, fosal & carb or printer mical thin sh bands closed a strength of graneros 7166'  Dakota 7223' 7470' Li to dark gry fosa carb slicel si slity ss w/ printer mich thin sh bands closed shall be greated a strength of graneros 7166'  Additional remarks (include plugging procedure)  Additional remarks (include plugging procedure)  The strength of graneros 7166' T223' Dakota 7223'  Interbed grn, brin & red waxy sh & fine to coard grn ss Morrison 0  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Blanco Me	Menef	îee l	464	0'	5175'	Med-dark gry, fine gr ss, carb			earb sh & coal	ļ	Menefee	4640'		
Mancos 5610' 6262' 7110' 1. gry to brn calc carb mucae glaue sils & very fine gry gry as w/ fire gry				1	<b>7</b> 6101	Med-light gi	ry, very fine gr		nt sh breaks in lower	part of				
Gallup 6262' 7110' 11. gry to bro calc carb meas glace silts & very fine gry gry as w irreg interbed at the carb with a final greenhorn 71.10' 7166' 7123' Dk gry shale, fossal & carb w/ pynte inel Graneros 7166' 7223' 7470' Dk gry shale, fossal & carb w/ pynte inel thun sh bands of graneros 7166' 7223' Morrison Dakota 7223' 7470' Interbed grn, brn & red waxy sh & fine to coard grn ss Morrison Dakota 7223' Morrison Dakota Plugging procedure)  2. Additional remarks (include plugging procedure)  3. Indicate which items have been attached by placing a check in the appropriate boxes.  3. Indicate which items have been attached by placing a check in the appropriate boxes.  4. Electrical/Mechanical Logs (I full set reqd) Geologic Report DST Report Directional Survey  3. Sundry Notice for plugging and cement verification Core Analysis Other  4. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) DENISE JOURNEY Tule REGULATORY TECHNICIAN  Signature Date 5/7/2012  Tatle IS U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cime for any person knowingly and willfully to make to any department or agency of the United States any														
Greenflorm 7110' 7166' Highly cale gry sh w/ thin Imst Greenflorm 7110' Graneros 7166' 7223' Dig py shale, fosail & carb w/ pyrite inel Graneros 7166' Dakota 7223' 7470' Lt to dark gry foss carb set clace lst dirty sw pyrite inel thin sh bands cly Y shale breaks Dakota 7223' Morrison Dakota 7223' Norrison Dakota Plugging procedure)'  Additional remarks (include plugging procedure)'  This is a Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Indicate which items have been attached by placing a check in the appropriate boxes.  Generico Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Indicate which items have been attached by placing a check in the appropriate boxes.  Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) DENISE JOURNEY Title REGULATORY TECHNICIAN  Signature Date 5/1/2012  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowngly and willfully to make to any department or agency of the United States any	Mano	03	501	<u> </u>	0202	Lt. gry to b				ss w/	iviancos	3010		
Graneros 7166' 7223' 7470' Lt to dark gry foss carb w/ pynte med Graneros 7166' Norrison 7723' 7470' Lt to dark gry foss carb w/ cale si stry s w/ pynte med thun sh bands chy Y shale breaks Dakota 77223' Norrison 7723' Interbed grn, brn & red waxy sh & fine to coard grn ss 7723' Norrison 7723' Norrison 7723' Norrison 7723' Norrison 7723' Norrison 7723' Norrison 77223' Norrison 77		• 1						-			•			
Dakota 7223' 7470'  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure)  Interbed grn, brn & red waxy sh		i										į.		
Morrison Interbed gm, brn & red waxy sh & fine to coard gm ss Morrison 0  Additional remarks (include plugging procedure):  This is a Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  Indicate which items have been attached by placing a check in the appropriate boxes.  Electrical/Mechanical Logs (1 full set req'd)	Graner	ros	716	6,	7223'					n bands	Graneros	7166'		
Additional remarks (include plugging procedure)  This is a Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  3. Indicate which items have been attached by placing a check in the appropriate boxes.    Electrical/Mechanical Logs (I full set req'd)	Dako	ta	722	3'	7470'		cl	ly Y shale bre	aks		Dakota	7223'		
his is a Blanco Mesa Verde / Basin Dakota well being commingled by DHC Order # 3618AZ.  3. Indicate which items have been attached by placing a check in the appropriate boxes.    Blectrical/Mechanical Logs (I full set req'd)			inaluda n	lugging pro	andura):	Interb	ed grn, brn &	red waxy sh	& fine to coard grn s	s	Morrison	0		
Electrical/Mechanical Logs (1 full set req'd )  Geologic Report  DST Report  X Directional Survey  Core Analysis  Other  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print)  DENISE JOURNEY  Title  REGULATORY TECHNICIAN  Signature  Date  5/7/2012  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	his is a Blar	nco Mesa V	Verde / B	asin Dako	ta well being co	mmingled b	oy DHC Ore	der#3618 <i>£</i>	AZ.					
Sundry Notice for plugging and cement verification Core Analysis Other    Sundry Notice for plugging and cement verification	3. Indicate v	which items	have bee	en attached	by placing a che	ck in the ap	ргорпаte bo	xes.						
Name (please print)  DENISE JOURNEY  Title  REGULATORY TECHNICIAN  Signature  Date  5/7/2012  Denise 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	Electric	cal/Mechan	ical Logs	(1 full set	req'd)		Geo	logic Repoi	rt _	DST Report	X Directional Se	urvey		
Name (please print)  Signature  DENISE JOURNEY  Title  REGULATORY TECHNICIAN  Date  5/7/2012  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										<u>.                                    </u>				
Signature Date 5/7/2012  Ontle 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	4 I hereby	certify that	the foreg	oing and at	rached intormati	on is comple	ere and corre	et as detern	nned from all avai	nable records (see	e attached instructions)*			
itle 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	Nam	ne <i>(please p</i>	rint)	<u> </u>	DE	IISE JOURI	NEY		Title		REGULATORY TECHNICI	AN		
	Sign	ature		$\bigcirc x$	nusi C	own	ey		_ Date	<del>-</del>	5/7/2012			
										fully to make to a	ny department or agency of the U	nited States any		
Continued on page 3) (Form 3160-	Continued of	on page 3)										(Form 3160-4, p		

Form 3160-4 (August 2007)

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

KCVD MAY 18'12 OIL CONS. DIV.

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

	WEL	L COMP	LETION OF	RECON	IPLETIC	N REPO	RT AND	09 <b>20</b>		Lease Senal No	SF-079	185	
la Type of Well		Oıl Well	X Gas We	1   1	Dry	Other		00 20		If Indian, Allottee			
b. Type of Completion	H	New Well	Work O		Deepen	H Plue	agninal	Diff Resvil	Oh		or moortaine	•	
o. Type of completion			Ш•	· •	2 copon	dure	au of i	and Mar	2077	Unit or CA Agre	ement Name	and N	0
		Other _						and man	95	Unit or CA Agre	7397	3	
2 Name of Operator		<del>.</del>							8	Lease Name and	Well No		
		Con	ocoPhillips	Compa	ny						FEDERA	L 13	N
3. Address					3a Plione l	No (include	area code)		9	API Well No			
	x 4289, Farm					(505)	326-9700	)			30-039-3	31033	-0001
4 Location of Well (Repo	ort location cleari	ly and in acc	ordance with Fed	leral requir	ements)*				10	Field and Pool of			
A C	II 's NA CONICINA	7111 FOL 6							<u> </u>	C T D M	BASIN DA		1
At surface	Unit M (SWSW)	, /II' FSL 8	E /// FWL						''	Sec, T, R, M Survey or Area			
										But vey of Aice	sec. 21, 7	Γ26N. '	R6W
At top prod Interval r	eported below	τ	Jnit M (SWSW)	, 915' FSL	& 709' FW	'L			12	County or Paris			13. State
			•	,									
At total depth	Unit M (SV	VSW), 915' l	FSL & 709' FW	L						Rio A	rriba		New Mexico
14. Date Spudded		15. Da	ate T.D. Reached			e Completed		4/23/12-GR	S 17	. Elevations (DF		•	
3/5/20	012		3/17/2013	2		D&A	X Read	ly to Prod			GL - 7,440' /	KB - 7,	455'
18 Total Depth	MD	7,47		lug Back T	D	MD	7,448'	20 D	epth Bri	ige Plug Set	MD		
	TVD	7,46				TVD	7,438'				TVD		
21. Type Electric & Oth	er Mechanical Lo	gs Run (Sub	mit copy of each	)				22.	Was wel	l cored?	X No	Ye	s (Submit analysis)
									Was DS	T run?	X No	Ye	s (Submit report)
GR/CCL/CBL									Directio	nal Survey?	□ No	X Ye	s (Submit copy)
23. Casing and Liner Rec	cord (Report all si	trings set in v	vell)							-		<u></u>	
Hole Size				D) B.	tom (MD)	Stage	Cementer	No. of SI	ks. &	Slurry Vol	Cement to	*	Amount Pulled
Fiole Size	Size/Grade	Wt (#/ft	) Top (M	D) B	ottom (MD)	D	epth	Type of C	ement	(BBL)	Cement to	p*	Amount Pulled
12 1/4"	9 5/8" H-40	32,3#	0		230'		n/a	76 sx Pre		22 bbis	Surface	$\rightarrow$	5 bbls
8 3/4"	7" J-55	20#/23#			4,809'		n/a	637 sx Pr		229 bbls	Surface		80 bbls
6 1/4"	4 1/2" L-80	11.6#	0		7,469'		n/a	207 sx Pr	em Lt	75 bbls	3,920'		
				<b>_</b>							<b>-</b>		
			<del></del>										
24 Tubing Record		L		<u>-</u>				!					
Size	Depth Set (M	D) Pac	ker Depth (MD)	S	ıze	Depth Set (N	MD) Pa	acker Depth (	(MD)	Size	Depth Set (I	MD)	Packer Depth (MD)
2 3/8", 4.7#, J-55	7,341'		N/A										
25 Producing Intervals					20		on Record						
	ormation		Top		ttom	P	erforated In	terval		Size	No. Holes		Perf Status
A) Basin Dakota			7,228'		28'		1 SPF 2 SPF			.34"	15 38	<del>                                     </del>	Open Open
B) C)			7,510	<del>-                                     </del>	20		2 311		<del></del>	.54		<del> </del>	Орен
D) Total Holes				_							53	1	
27 Acid, Fracture, Trea	tment, Cement Sq	ueeze, etc.											
	pth Interval							nount and Ty					
72	28 - 7,428'		Acidize w/ 10			Frac w/ 13	0,480 gal 7	0Q N2 slicki	foam w/	40,136# 20/40 B	rown Sand		
	<del></del>		Total N2: 2,	828,100 sci.		· · · · · · · · · · · · · · · · · · ·							····
				<del></del>									
28 Production - Interva	1 A												
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	/ Ga	as	Production M	lethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gr	avity				
			7 -100	1		<u> </u>					FLO	OWIN	G
4/23/12 - GRS	4/25/2012	1	2411	0	31mcf/h		0 /01	,,,	11.0.	1			
Choke	Tbg. Press	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratio	lw.	ell Statu	5			
Size	Flwg SI	SI	_	الالالا	INICI	Land	Kauo				SI		
1/2"	910psi	847psi	**************************************	0	740mcf/d	7bwpd							
28a Production - Interv	<del></del>												
Date First	Test Date	Hours	Test	Oıl	Gas	Water	Oil Gravity	y Ga	as	Production M	fethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gr	ravity				
			SEASON OF THE PARTY OF THE PART										
CL 1	- T	l <sub>C</sub>		101	0	100.4	0/0.1		(. II C: -	_			
Choke Size	Tbg Press	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo	l <sup>w</sup>	ell Statu				
2120	Flwg. SI	11033		BEE	I'vicr	BBL	Nauo		A	CCEPTED	FOR RE	COP	ID
			The state of the s					Ì	73				
		<del>:</del>	·								·		

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

FARMINGTON FIELD OFFICE BY

MAY 1 0 2012



b Productio	n - Interval C										
nte First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
ioke ze	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo	Well Status			
.c	SI	11033	ASLEGIES -	DDL	IMCI	BBE	Ratio				
	on - Interval D		Test	<u> </u>			]				
ate First oduced	Test Date	Test Date Hours Tested		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
Janoba			Production								
hoke	Tbg Press	Csg 24 Hr.		Oil	Gas	Water	Gas/Otl	Well Status			
ze	Flwg	Press	Rate	BBL	MCF	BBL	Ratio				
	SI										
. Dispositio	n of Gas (Solid, us	ed for fuel, v	ented, etc)							-	
O BE SOLE			<u> </u>				<del></del>	lat B	g N/ 1		
Summary	of Porous Zones (	Include Aqui	ters):					31. Format	ion (Log) Markers		
	portant zones of p	-					t <b>,</b>				
necoveries.	epth interval tested	, cusmon use	ed, time tool oper	i, flowing an	d shut-in pr	essures and					
								}			
. 10											
Formati	ion T	Ор	Bottom		Descrip	otions, Conter	nts, etc.		Name Meas. Dept		
Ojo Ala	imo 22	257'	2413'	White, cr-gr ss					Ojo Alamo	2257'	
Kirltar	nd 24	113'	2700'	Gry sh interbedded w/tight, gry,			gry, fine-gr ss		Kirltand	2413'	
Fruitland 27		700'	2936'	Dk gry-gry carb sh, coal, grn silts, light-med gr			med gry, tight, fine gr s	;	Fruitland	2700'	
		936' 972'	3072' 3356'.	Bn-Gry, fine grn, tight ss					Pictured Cliffs Lewis	2936'	
Lewi Huerfanıto B	_	356'	3803'	Shale w/ siltstone sting White, waxy chalky bent			-		Huerfanito Bentonite	3072' 3356'	
	1		4=044								
Chacra Mesa Verde		303' 591'	4591' 4640'	Gry fn grn silty, glauconitic sd stone Light gry, med-fine gr ss, carb			0,7		Chacra Mesa Verde	3803' 4591'	
Menef	1	540'	5175'	Med-dark gry, fine gr ss, car					Menefee	4640'	
		ļ		Med-light gry, very fine gr ss w/ frequ				of			
Point Loc Manc		175' 610'	5610' 6262'	formation  Dark gry carb			h	İ	Point Lookout  Mancos	5175' 5610'	
				Lt gry to brn calc carb micae gluae silts &				v/			
Gallu	•	262' 110'	7110'	rreg, interbed sh					Gallup	6262'	
Greenh Grane		166'	7166' 7223'	Highly calc gry sh w/ thin  Dk gry shale, fossil & carb w/					Greenhorn Graneros	7110' 7166'	
Dako		223'	7470'	Lt to dark g	ry foss carb sl		w/ pyrite incl thin sh bar	ıds	Dakota	7223'	
Morris		225	7470	Interb		•	t fine to coard grn ss	}	Morrison	0	
2 Additiona	al remarks (include	plugging pro	ocedure).			,					
This is a Blai	nco Mesa Verde/	Basin Dakot:	a well being соп	umingled by	· DHC Ord	er#3618AZ	<u>.</u>				
13 Indicate -	which items have I	near attached	by placing a cha	ok in the arm	nropriata ka	2997					
				or at me ap	_				<b>-</b>		
Electric	cal/Mechanical Lo	gs (1 full set	req'd)		∐ Ge	ologic Report	. □D	ST Report	X Directional St	ırvey	
Sundry	Notice for pluggi	ng and cemer	nt verification		Cor	re Analysis		ther.			
34 I hereby	certify that the for	egoing and a	tached information	on is comple	te and corre	ect as determ	ned from all availabl	e records (see	attached instructions)*		
Nam	ic (please print)		DEN	IISE JOURI	NEY		Title		REGULATORY TECHNICA	AN	
Sign	ature	-	Dinis	2 to	Wine	y	Date		5/7/2012		
-					(						
					······································				ny department or agency of the Un		