RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 02 2012

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

18 Type of Congletion			WEL	L COMPLET	ION OR I	RECOMPI	LETION RE		NO-PGnd Managem		SF-0792	
Other	la Type of Wel		Oıl Well	X Gas W	ell [Dry	Other	<u> </u>	minatou Field Chace			
Private of Operator		<u></u>				i '	<u></u>	Back [Diff Resvr,	lo il moian, rino	nee or 1110e Ivanie	
2. Street Operators			•	_		•			•			
3 Address	2 Name of Ope	rator				11049						147
PO Box 4289, Farmington, NM 8799			10.107	Conc	coPhillip						FEDERAL	11M
Location of Val (Region Incoming Inco	3 Address	O Box 4289, I	armingto	ı, NM 87499		3a Phone N			9700	9 API Well No	30-039-30	673 -04c \
At top pred Interval reported below SAME AS ABOVE 10 Date 7 Decided 10 Date 8 Da	4 Location of V	Vell (Report locat	on clearly an	d in accordance	with Federal	requirements)*			10 Field and Poo		
At top prod lateral regarded below At top prod lateral regarded below At top prod lateral regarded below At top product 14 Date Specified 15 Date TD Reached 16 Date Completed 16 Date Completed 17 Date Specified 16 Date Specified 17 Date Specified 18 Date Specified 19 Date Specified 10	At surface			1	NIT LINE	E) 2445' ESI	. A. 785' FF1			11 Sec T P		К
MATERIAN A Property SANE AS ABOVE 12 County or Facush 13 State New Mexico 14 Data Septidized 15 Date T D Reached 16 Date Complished 17 Date Septidized 18 Date T D Reached 18 Date Complished 18 Date Complished 18 Date Septidized 18 Date T D Reached 18 Date Complished 18 Date Complished 18 Date Complished 18 Date Septidized 18 Date T D Reached 18 Date Complished 18 Date T D Reached 18 Date Complished 18 Date T D Reached 18 Date Complished 18 Date T D Reached 18 Date T D R	7 K Sullace				THE THE S	L), 2445 TSI	J. 62 703 FEE					
14 Date Spudded												
15 Date TD Resolved	At top prod 1	Interval reported b	elow			S	AME AS ABO	VE		12 County or Pa	arish	13 State
#362012	At total depth	1				SAME AS AI	BOVE			Ric	Arriba	New Mexico
18 Total Depth MO	•		15. Da		_	16 Date				17 Elevations (
TVD				-,								· · · · · · · · · · · · · · · · · · ·
22 Was well energed	10 10tai Depth		731	o [19]	riug Back T I	,		7293	20 Depth Bridge Plug	oet .		
CRICCLICBL Was DF ren? Sin Yes (Submit report) Sin Yes (Submit coppi)	21 Type Electr		inical Logs R	ın (Submit copy	of each)				22. Was well cored?			Yes (Submit analysis)
2 Chang and Liner Record (Report all strange set in well) Top (MD) Bottom (MD) Stage Cementer No. of Ste. & Ster. (1881) Coment top; Amount Pulled			-						Was DST run?			` '
Hole Size Suze/Grade W1 (Wil) Top (MD) Bottom (MD) Stage Comment No (184: & Start W 1 (Wil) Top (MD) Bottom (MD) Stage Comment Type of Cement Start W 1 (Wil) Top (MD) Stage Comment Type of Cement Start W 1 (Wil) Top (MD) Stage Start W 1 (Wil) Top (MD)									Directional Surve	yγ	= =	
For Size Siz	23 Casing and I	Liner Record (Rej	ort all string:	set in well)								
12 1/4" 9 5/8" / H + 40 32.34 0 35.4" n/n 1553x-Premium Lite 230bbls Surface 25bbl 8 3/4" 7*7.1-55 2017 230 0 4560° n/n 658xs-Premium Lite 230bbls Surface 61bbls 6 1/4" 4 1/2" / L + 80 1 1.60 0 7315° n/n 205xs-Premium Lite 74bbls 3620° n/n 205xs-Premium	Hole Size	Size/Grade	Wt (#/ft) Top (M	D) I	Bottom (MD)	1 -				Cement top*	Amount Pulled
Sylar 17-1/1-55 2009 1/3 0	12 1/4"	9.5/8" / H-40	32.3#	0	-	354'					Surface	25bbl
Comparison Com					_							
	6 1/4"	4 1/2" / L-80	11.6#	0		7315'		n/a	205sx-Premuim Lite	74bbls		
											-RCVD AU(17:12
24 Tubung Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size Depth												
23 Production Tested Forduction Tested Froduction Tested Forduction Tested Flow Fl	24 Tubing Reco	ord										3
25 Producing Intervals 26 Perforation Record			D) Pac		Sı	ze	Depth Set (MI	D)	Packer Depth (MD)	Size	Depth Set (MD	Packer Depth (MD)
Formation			<u> </u>	n/a		26.	Perforation R	ecord		L	<u> </u>	
B) Dakota 7118' 7246' 2SPF .34" 40 open				Тор	Bot				ed Interval	Size	No Holes	Perf Status
C D D D D D D D	A)											
Depth		Dakota		7118'	72-	46'		23	SPF	.34"	40	open
Depth Interval Start w/ 2% KCL water/ Acidize w/ 10bbls of 15% HCL. Frac'd w/ 44,478gals 70% foam Slickwater pad w/ 40,291# of 20/40 Arizona sand. Pumped 108bbls of fluid flush. Total N2:2,569,000SCF. 28. Production - Interval A	D)											
Start w/ 2% KCL water/ Acidize w/ 10bbls of 15% HCL. Frac'd w/ 44,478gals 70% foam Slickwater pad w/ 40,291# of 20/40 Arizona sand. Pumped 108bbls of fluid flush. Total N2:2,569,000SCF. 28. Production - Interval A Date First Produced Test Date Produced Tested Production BBL MCF BBL Corr API Gravity Gas Gravity Gas Gravity Gravit	27 Acid, Fractu		ment Squeeze	e, etc								
28. Production - Interval A Date First Test Date Hours Test Date Production BBL MCF BBL Corr API Gravity Gas Gravity G		Depth Interval		Start w/ 20%	KCI water/	Acidiza w/ 10	Obble of 15% H	ICI Frac'd			01# of 20/40 A rize	one sand Pumped 108bble
Date First Produced Tested Production BBL MCF BBL Corr API Gas Gas Gravity O7/09/12 GRC 7/11/2012 1hr. Choke Tbg Press Csg Press Production BBL MCF BBL Gas/Oil Gas Water All of the production BBL MCF BBL Ratio 1/2" SI-739psic SI-812psi SI-812p		6984' - 7246'		1			00013 01 13 70 11	CE. Frac c		Kwater pad w/ 40,2	.51# 61 20/40 A112	ona sand. I umped 1000003
Date First Produced Tested Production BBL MCF BBL Corr API Gas Gas Gravity O7/09/12 GRC 7/11/2012 1hr. Choke Tbg Press Csg Press Production BBL MCF BBL Gas/Oil Gas Water All of the production BBL MCF BBL Ratio 1/2" SI-739psic SI-812psi SI-812p					-							
Date First Produced Tested Production BBL MCF BBL Corr API Gas Gas Gravity O7/09/12 GRC 7/11/2012 1hr. Choke Tbg Press Csg Press Production BBL MCF BBL Gas/Oil Gas Water All of the production BBL MCF BBL Ratio 1/2" SI-739psic SI-812psi SI-812p				 	-				·····			
Date First Produced Tested Production BBL MCF BBL Corr API Gas Gas Gravity O7/09/12 GRC 7/11/2012 1hr. Choke Tbg Press Csg Press Production BBL MCF BBL Gas/Oil Gas Water All of the production BBL MCF BBL Ratio 1/2" SI-739psic SI-812psi SI-812p												
Produced Tested Production BBL MCF BBL Corr API Gravity Orion/12 GRC Top Press Csg Flwg Press Size Flwg Press Size Flow Top Press Size Flow Fress Fres				-	10.1	10	lu.	Total		- In -		
O7/09/12 GRC Tog Press Csg Press Rate BBL MCF BBL Ratio BBL MCF BBL Corr API Gravity G		l est Date				1			· I	Production	Method	
Choke Size Tbg Press Csg Press Rate BBL MCF BBL Ratio Well Status 1/2" SI-739psig-2 SI-812psis SI-812psis Na/a/bopd 275/mcf/d 17 / bwpd n/a SHUT IN 28a Production - Interval B Date First Test Date Hours Test down Production BBL MCF BBL Corr API Gravity Gas Gravity Gr		1]	1		1	J		-
Size Flwg Press Rate BBL MCF BBL Ratio 1/2" SI-739psie SI-812psis NI-812psis											FLOW	'ING
1/2" SI-739psie SI-812psis n/a/bopd 275/mcf/d 17 / bwpd n/a SHUT IN	Choke	I	-			1			weii Status			
28a Production - Interval B Date First Produced Test Date Hours Tested Production BBL MCF BBL Corr API Gravity Choke Tbg Press Csg Flwg Press. S1 Rate BBL MCF BBL Ratio Water Gas/Oil Well Status Water Gas/Oil Well Status			_			_					_	
Date First Produced Test Date Hours Tested Production BBL MCF BBL Corr API Gravity Choke Tbg Press Csg Flwg Press. Size Si			SI-812 psi3		n/a/bopd	275/mcf/d	1 17 / bwpd	n/	a		HUT IN	
Produced Tested Production BBL MCF BBL Corr API Gravity Cloke Tbg Press Size Flwg SI Tested Production BBL MCF BBL MCF BBL Corr API Gravity Well Status Water BBL Ratio			Hours	Test	loıi	Gas	Water	Oil Gravit	v Gas	Production	Method	
Size Flwg Press. Rate BBL MCF BBL Ratio	Produced					1				1.000001011		
Size Flwg Press. Rate BBL MCF BBL Ratio				-							•	
Size Flwg Press. Rate BBL MCF BBL Ratio	Choke	The Press	Cse	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status			
Si	Size	_			1		1	1	,			
*(See instructions and spaces for additional data on page 2)												
	*(See instruction	as and spaces for	additional day	a on naue 2)	<u> </u>	<u> </u>						

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AUG 03 2012

FARMAGION FIELD OFFICE BY_TL_Solvers_

28b Production -	- Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
	*	<u> </u>								
Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
28c Production -	- Interval D	<u> </u>				-1				,
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	le.	Tested	Production	BBL	MCF	BBL	Corr API	Gravity		
Size	Tbg Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
29. Disposition o	of Gas (Solid, used	for fuel,	vented, etc)		L	,I				
						то ве	SOLD			
30 Summary of	Porous Zones (Inc	clude Aqui	fers)					31. Format	ion (Log) Markers	
•	rtant zones of por In interval tested, o	-					st,			
		— -	<u>-</u>	т						Тор
Formation	Тор	,	Bottom	1	Descrip	tions, Conte	nts, etc		Name	Meas Depth
Ojo Alamo	200	4'	2285'			White, cr-gr ss			Ojo Alamo	2094'
Kirltand								Kırltand	2285'	
Fruitland	252	8,	2750'		c gry-gry carb sh, coal, grn silts, light-med gry,				Fruitland	2528'
Pictured Clif		- 1	2926'	Dk giy-giy		ry, fine grn, tig		,	Pictured Cliffs	2750'
Lewis	2920	6'	3203'		Shale	w/ siltstone st	ingers		Lewis	2926'
Huerfanito Beni	tonite 320	3'	3630'		White,	waxy chalky b	entonite	l	Huerfamto Bentomte	3203'
Chacra	3630	0'	4404'	Gry f	n grn silty, gla	uconitic sd sto	one w/ drk gry shale		Chacra	3630'
Mesa Verd	e 440	4'	4439'		Light gry, me	ed-fine gr ss, c	arb sh & coal		Mesa Verde	4404'
Menefee	443	9'	4980'			y, fine gr ss, c			Menefee	4439'
Point Looko	out 498	0'	5432'	Med-light gr	y, very fine gr	ss w/ frequen formation	t sh breaks in lower part	of	Point Lookout	4980'
Mancos	543	2'	6070'		D	ark gry carb s	h		Mancos	5432'
Gallym	607	۱,	6898'	Lt gry to b			s & very fine gry gry ss	v/	Gallum	6070
Gallup Greenhorn	607 689	i	6952'			reg interbed s alc gry sh w/ t			Gallup Greenliorn	6070' 6898'
Graneros	i i	- 1	6980'			, fossil & carb			Graneros	6952'
Dakota	698	0'	7318'	Lt to dark g	,	calc sl sitty ss y Y shale brea	w/ pyrite incl thin sh bar iks	nds	Dakota	6980'
Morrison				Interb		-	tine to coard grn ss		Morrison	
	, , , , , , , , , , , , , , , , , , ,		,	lanco Mesa	verde, Basiı	n Dakota &	Basin Mancos trim	ingle well und	er DHC4534.	
33 Indicate whi	ch items have bee	n attached	by placing a che	ck in the app	propriate bo	xes.				
X Electrical/	Mechanical Logs	(1 full set	req'd)		Geo	logic Report	. D	ST Report	Directional Su	ırvey
Sundry No	otice for plugging	and cemen	nt venification		Core	e Analysis		ther:		
34 I hereby cert	tify that the forego	oing and at	tached informati	on is comple	te and corre	ct as determ	ined from all availab	e records (see	attached instructions)*	
Name (1	please print)		Ma	rie E_Jaram	illo		Title		Staff Regulatory Tech	
Signatui	re	····	<u> </u>				Date			
Title 18 U S C S	Section 1001 and	Title 43 U	S C. Section 12	2, make it a	crime for ai	ıy person kı	owingly and willfully	to make to an	y department or agency of the Ui	nited States any
false, fictitious o	r fraudulent stater	nents or re	presentations as	to any matte	r within its i	urisdiction				

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

Form 3160-4 • (August 2007)

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AUG 02 2012 UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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			1004-0137
AMENDED A THE	niree	July 3	11 2010

					LAND MA					AMENDED . LE	xpires July 31,	2010		
	Bureau of Farmin	Lar փ իքզ gton Fiel	regmpeet Office	ION OR R	ECOMPLE	TION REF	PORT A	ND LC	og	5 Lease Serial No	SF-079	296		
la Type of Well		Oil Well	X Gas We	- 1	Dry	Other				6 If Indian, Allotte				
	===	New Well	Work O		-	Plug Ba	ade 🗆	Diff Re		l II IIIdiaii, Anolie	c or Tribe Nam	C		
b Type of Com	pietion	New Well	☐ work 0	ver	Deepen	Plug Ba	аск 📙	DIII K	esvr,	7 Unit or CA Agr	eement Name	and	No.	
		Other									LA CA	anu	NO	
2 Name of Oper		Other								8 Lease Name and				
2 Name of Oper	ator		Cono	o Dhilling	Company					s Lease Name and		. 44	8.8	
3 Address			COLID		Company 3a Phone No		nodal	~		FEDERAL 11M				
	O Box 4289, F	arminator	NM 87499	ľ	sa Flione No	•	605) 32 6-9	700		9 Ari Wellino	30_039_3	1067	3~00CZ	
	ell (Report locati			vith Federal r	eaurements)*	(0)	00,020	700		10 Field and Pool		,00,,	, COC 5	
	en (eneperate										BASIN MA	NCC	s	
At surface			U	NIT I (NE/SE), 2445' FSL a	& 785' FEL				11 Sec, T, R, M				
				•	•					Survey or Are				
											SEC: 23, 7	26N,	R06W	
At top prod I	nterval reported b	elow			SAN	ME AS ABOV	E.			12 County or Pari	sh	\neg	13 State	
At total depth				S	AME AS ABO						Arriba		New Mexico	
14 Date Spudde		15 Da	e T D Reached		16 Date C	1 '				17 Elevations (DI		-		
4.	/9/2012		4/26/2012	! 		D&A	X Read				6405	i'		
18 Total Depth	MD	731	B' 19 P	lug Back T D	•	MD	7293'	20	Depth Bridge Plug Se	et	MD			
	TVD					TVD					TVD			
21 Type Electr	ic & Other Mecha	ınıcal Logs Rı	in (Submit copy	of each)				22	Was well cored?		X No	Y	es (Submit analysis)	
			GR/CCL/	CBL					Was DST run?		X No] Y	es (Submit report)	
									Directional Survey)	X No	ŢΥ	es (Submit copy)	
23 Casing and I	iner Record (Rep	ort all strings	set in well)											
	· ·		T .			Stage C	Cementer		No. of Sks &	Slurry Vol				
Hole Size	Size/Grade	Wt (#/ft) Top (M	D) B	ottom (MD)	1 -	epth		Type of Cement	(BBL)	Cement top) [*]	Amount Pulled	
12 1/4"	9 5/8" / H-40	32.3#	0		354'	п	ı/a		153sx-Pre-mix	42bbls	Surface		.25bbl	
8 3/4"	7" / J-55	20# / 23	0		4560'	n	/a	6	55sx-Premuim Lite	236bbls	Surface		62bbls	
6 1/4"	4 1/2" / L-80	11.6#	0		7315'	n	ı/a	2	05sx-Premuim Lite	74bbls	3620'		n/a	
											RCVD AL	(i		
						<u> </u>					DIL CON	5.)[V	
24 5 7											DIST. 3			
24 Tubing Reco	Depth Set (M	D) Bas	ker Depth (MD)	Sız	_ T	Depth Set (MD	<u>, </u>		cker Depth (MD)					
2 3/8"	7167'	D) Fac	n/a	- 512	E	Depth Set (MD	"	га	cker Depth (MD)	Size	Deptil Set (F	10)	Packer Depth (MD)	
25 Producing In					26	Perforation Re	ecord							
	Formation		Тор	Botte			Perforate	d Interv	al	Size	No Holes		Perf Status	
A)	Lower Mance	os	6296'	640			38	PF		.34"	51		open	
B)	Upper Mance	os	6020'	622	2'		38	PF		.34"	60		open	
C)														
D)					l				·	<u> </u>			<u> </u>	
27 Acid, Fractu	re, Treatment, Ce	ment Squeeze	, etc											
	Depth Interval		5 11 (40						t and Type of Material					
	6296' - 6400'		Frac d W/ 48,	1/4DDIS X-Li	nk 01 /U% 108	m water w/ 1	11,508# 01	20/40 A	rizona sand. Pumped 9	on ituid itusn	•			
			Start w/ 2%	KCL water. I	rac'd w/ 44.6	04bbls X-Linl	k of 70% na	id w/ 15	3,891# of 20/40 Arizon	ra sand. Pumped 93	bbls of fluid fl	ısh.		
	6020' - 6222'						•		<u></u>	•				
28 Production							····							
Date First	Test Date	Hours	Test	Otl	Gas	Water	Oil Gravity	1	Gas	Production N	lethod			
Produced		Tested	Production	BBL	MCF	BBL	Corr API		Gravity	i i				
07/09/12 CBC	7/11/2012	'	\longrightarrow	_1_ (1	0 /m - F/L	two no. /1 1				1	P1 6	WIN	· -	
07/09/12 GRC Choke	7/11/2012 Tbg Press	1hr. Csg	24 Hr	n/a /boph Oıl	8 /mcf/h Gas	Water	Gas/Oil	<u> </u>	m/a Well Status		- FLC	, vy IIN	<u> </u>	
Size	Flwg	Press	Rate	BBL	MCF	1	Ratio		, en status					
	[^{**} /					_								
1/2"	SI-739psi S	SI-812psi		n/a/bopd	189/mcf/d	10/ bwpd	n/a	1	i	SI	IUT IN			
28a Production														
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas	Production N	1ethod			
Produced	l. ·	Tested	Production	BBL	MCF	BBL	Corr API		Gravity					
	1		-											
Chale	The De	C	24.17-	0.1	C	177-4	Casion		W-U C					
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status					

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

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AUG 0 3 2012

FARMINGTON FIELD OFFICE BY TL Salvers

NMOCD

28b Production	- Interval	С											
Date First Produced	Test Date	2	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Produced			rested	Froduction	BBL	IVICE	BBL	Coll. AF1	Clavity				
Choke	Tbg Pres		Can	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status				
Size	Flwg	SS	Csg Press	Rate	BBL	MCF	BBL	Ratio	wen status				
	SI				ĺ								
28c Production	- Interval	D	L			<u> </u>		<u> </u>	L				
Date First	Test Date		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced			Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
							1						
Choke	Tbg Pres	SS	Csg	24 Hr	Oıl	Gas	Water	Gas/Oıl	Well Status				
Size	Flwg		Press	Rate	BBL	MCF	BBL	Ratio					
	1				1								
29 Disposition	of Gas (So	olid, used	for fuel, v	ented, etc.)									
							то в	SOLD					
30 Summary of	Porous Z	ones (Inc	lude Aquıf	ers) [,]					31 Formati	on (Log) Markers			
Chau all inn	autont man			ontents thereof	Core dt	المالية واست	dull atom tas						
-				d, tune tool oper				οι,					
recoveries				•		•							
											Тор		
Formation	n	Тор		Bottom		Descrip	tions, Conte	nts, etc		Name	Meas Depth		
Ojo Alam		2094	. 	2285'			White, cr-gr ss		 	Ojo Alamo	2094'		
Kırltand	l	2285	1	2528'	1 .		dded w/tight,			Kırltand	2285'		
Fruitland	. !	2528	,	2750'	Di- ani ani	carb sh coal	arn eilte habt.	-med gry, tight, fine	or se	Frutland	2528'		
Pictured Cl		2750		2926'	Dk giy-giy		ry, fine grn, tış		gi 33	Pictured Cliffs	2750'		
Lewis	}	2926	i i	3203'			w/ siltstone st			Lewis	2926'		
Huerfanito Ber	ntonite	3203	'	3630'		White,	waxy chalky b	entonite		Huerfamto Bentonite	3203'		
Chacra		3630	,	4404'	Cou 6	n oen edter ala	noonitie ed ete	one w/ drk gry shale		Chacra	3630'		
Mesa Verd	ie I	4404	- 1	4439'	Giyi		ed-fine gr ss, c			Mesa Verde	4404'		
Menefee	1	4439	- 1	4980'			y, fine gr ss, ca			Menefee	4439'		
			1		Med-light gr	_		t sh breaks in lower j	part of				
Point Look	- 1	4980		5432'			formation			Point Lookout	4980'		
Mancos	İ	5432	.	6070'	I t amuta b		ark gry carb s	h s & very fine gry gry	se w/	Mancos	5432'		
Gallup		6070	,	6898'	Lt giy to b		reg interbed s		35 W/	Gallup 60°			
Greenhor	n {	6898	r [6952'		Highly c	alc gry sh w/ t	hın İmst		Greenhorn 68			
Graneros	3	6952	·'	6980'	Lt to dark or		fossil & carb	w/ pyrite incl w/ pyrite incl thin sh	hands	Gianeros	6952'		
Dakota		6980)'	7318'	Di to dark gi		y Y shale brea		ounus .	Dakota	6980'		
Morrison 32 Additional r		1			Interb	ed grn, brn &	red waxy sh &	fine to coard grn ss		Morrison			
	·	·			anco Mesav	verde, Basii	n Dakota &	Basin Mancos ti	imingle well und	er DHC4534.			
22 Indicate 1	inh it	anna bar	ottock - 33	nu plane	ole am dire	nonnet 1			· ·		·		
33 Indicate wh	ion nems f	iave been	anached (by pracing a che	ok in the app	nopriate box	103	_					
X Electrical	/Mechanic	al Logs (l full set re	eq'd)		Geo	logic Report		DST Report	Directional St	rvey		
Sundry N	otice for p	lugging a	nd cement	verification		Core	Analysis		Other				
34 I hereby cer	tify that th	ne foregoi	ing and atta	iched information	n is complet	e and correc	et as determi	ned from all avail	able records (see a	nttached instructions)*			
Name (please pri	nt)		Mai	ne E Jarami	llo		Title	·	Staff Regulatory Tech			
Signatu	ıre				······			Date					
Title 18 U S C.								owingly and willfu	ally to make to any	department or agency of the Ur	nited States any		

Form 3160-4 '					
(August 2007)	r in a	94	A Morrow	i i zo. a	
所にし	7	B 15	dina.	٠.	,

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM A	PPROVEI
	OMB No	1004-013
27.2		

-				EAU OF 1							AMENDED	Exp	ires July 31,	2010	
AU	G 02 20	12 WELI	_ COMPLET	ION OR F	RECOMPL	ETION	N REP	ORT AN	D LO	G	5 Lease Seri	al No	SF-079	9296	
1- 7	ا الله	Δ #3V.11	lyl c w				04				C IC1-1	A 11 - 44			
la Type of Well	gton Field	-Name Wall	X Gas We		Dry	<u></u>	Other Plug Ba	D.	off Re	1	6 If Indian, A	Allottee	or inde Nan	ne	
Buteau	Pletignid MX	JAG PANSON C	□ work C	ver	Deepen		riug Da	ск [_] г	JIII K		7. Unit or Ca	A Anree	ment Name	and	No.
		Other											- 761		110
2 Name of Oper											8 Lease Nan			37	
z mame or open	iaioi		Cono	coPhillips	Compar	าง					2003011011	no uno r	FEDERA	AI 11	IM:
3 Address					3a Phone N		de area	code)			9 API Well I	No			
	O Box 4289, F	armington	, NM 87499			•	(50	05) 326-97	'00				30-039-	3067.	3-00 43
4 Location of W	Vell (Report locati	on clearly an	d ın accordance	with Federal i	equirements))*					10 Field and	Pool or			
										ļ			BLANC		<u> </u>
At surface			U	NIT I (NE/SI	E), 2445' FSL	. & 785'	FEL				11 Sec, T,		on Block and		
											Survey	or Area	CEC 22 /	ma (3)	macav.
At top prod 1	Interval reported b	alow			\$	AME AS	AROV	r			12 County of	or Parich	SEC: 23,	126N,	13 State
At top prod 1	ilitet var reported b	elow			37	AME AS	ABOT	•2			12 County (01 1 01 1511		- 1	15 State
At total depth	1			s	AME AS AB	OVE						Rio Ar	riba		New Mexico
14 Date Spudde		15 Da	e T D Reached		16 Date		ed				17 Elevation	ns (DF, I	RKB, RT, G	L)*	
4	/9/2012		4/26/201	2		D & A	A	X Ready	to Pro	d 07/09/12 GRC			640	5'	
18 Total Depth	MD	731	8' 19 I	lug Back T D)	MD		7293'	20	Depth Bridge Plug Se	t		MD		
	TVD					TVD							TVD		
21 Type Electr	ic & Other Mecha	ınıcal Logs Rı	ın (Submit copy	of each)					22	Was well cored?			X No	Y	es (Submit analysis)
			GR/CCL	CBL					ļ	Was DST run?			X No	Πy	es (Submit report)
										Directional Survey?			X No	==	es (Submit copy)
23 Casing and I	Liner Record (Rep	ort all suma	sat to wall)							Directional Survey			IX INO	<u> </u>	es (Submit copy)
				\neg	-		Stage Co	ementer		No of Sks &	Slurry V	Vol.			
Hole Size	Size/Grade	Wt (#/ft) Top (M	D) B	ottom (MD)		Dep			Type of Cement	(BBL		Cement to	p*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0		354'		n/			153sx-Pre-mix	42bb		Surface		.25bbl
8 3/4"	7" / J-55	20# / 23	4 0		4560'		n/	'a	6	55sx-Premuim Lite	236bb	ols	Surface		62bbls
6 1/4"	4 1/2" / L-80	11.6#	0		7315'		n/	a	2	05sx-Premuim Lite	7466	ls	3620'	/	п/а
										,		# (WO OUT	G7	117
												- 1	L CON		
24 Tubing Reco		L										u)	rom Poin		FAW.
Size	Depth Set (M	D) Pac	ker Depth (MD)	Sız	·e	Depth S	Set (MD)		Pac	ker Depth (MD)	Size		Depth Set (I		Packer Depth (MD)
2 3/8"	7167'	1 1 10	n/a			Depino	oc (b)	'		aci Depin (MD)	0120	_	Deptil det (/		Tuescer Bepair (MB)
25 Producing In					26	Perfora	ation Re	cord							<u> </u>
	Formation		Тор	Bott	om			Perforated	Interv	al	Size	1	No Holes		Perf Status
	Point Lookout / 1	LMF	4874'	537	14'			1SP	F		.34"		25		open
B)			_									_ _			
C)												-		<u> </u>	
D)	T		<u> </u>												
27 Acid, Fracio	re, Treatment, Ce Depth Interval	ment Squeeze	e, etc		-				moun	t and Type of Material					
	Deptil Interval		Acidize w/ 10	hbls of 15%	HCL. Frac'c	d w/ 40.3	20eals 7			water foam w/ 133,900#	f of 20/40 Ar	izona sa	nd. Pumped	1.75hb	Is of foam flush, Total
	4874' - 5374'		N2:1,574,000				B								
															•
															··-
28 Production	Interval A		<u> </u>												
Date First	Test Date	Hours	Test	Oil	Gas	Water		Oil Gravity		Gas	Produc	tion Met	hod		
Produced	rest Date	Tested	Production	BBL	MCF	BBL		Corr API		Gravity	1.0000				
						- [1								
07/09/12 GRC	7/11/2012	1hr.		n/a /boph	21 /mcf/h	1 /1	bwph	n/a		n/a			FLO	OWIN	iG
Choke	Tbg Press	Csg	24 H r	Oil	Gas	Water		Gas/Oil		Well Status					
Size	Flwg	Press	Rate	BBL	MCF	BBL		Ratio		1					
1/2"	SI-739psi	CI 012	•	-/a/! .	100/ 5		اسما	= 1 -				CITT	T IN	•	
28a Production		SI-812psi		n/a/bopd	499/mcf/d	1 22/	bwpd	n/a		I.		эни	TIN		•
Date First	Test Date	Hours	Test	Oil	Gas	Water	r 1	Oil Gravity		Gas	Produc	tion Me	thod		
Produced		Tested	Production	BBL	MCF	BBL	- !	Corr API	, 4						
•									THE PERSON	Gravity					
	<u> </u>									<u> </u>					
Choke	Tbg Press	Csg	24 Нг	Oıl	Gas	Wate		Gas/Oıl		Well Status					
Size	Flwg	Press	Rate	BBL	MCF	BBL	-	Ratio							
	SI	I		!	1	- 1				1					-

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

ACCEPTED/FOR RECORD

AUG 03 2012

FARMINGTON FIELD OFFICE BY_TL_Salvers

NMOCD ~

28b Production			·	~	,		,	· · · · · · · · · · · · · · · · · · ·			
Date First Produced	Test Dat	e	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Tbg Pre Flwg SI	ess	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	1	
28c Production	n - Interval	I D	!								
Date First . Produced	Test Da	te	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Coit API	Gas Gravity	Production Method	
Choke Size	Tbg Pre Flwg SI	ess	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		1000000
29. Disposition	of Gas (S	olid, used	for fuel, v	ented, etc)							
30 Summary o	CD	7 (1					TO BE	SOLD	121 F (on (Log) Markers	
•		•	-	ontents thereof d, time tool ope				it,			
Formatio	on	Тор		Bottom		Descript	ions, Conte	nts, etc		Name	Top Meas Depth
Ojo Alam	no	2094	.	2285'		'	Vhite, cr-gr ss	· · · · · · · · · · · · · · · · · · ·		Ojo Alamo	2094'
Kirltand	d	2285	·	2528'	'	Gry sh interbed	lded w/tight,	gry, fine-gr ss		Kırltand	2285'
Fruitland	đ	2528	,	2750'	Dk gry-gry	carb sh, coal, s	grn silts, light-	med gry, tight, fine gr	is	Fruitland	2528'
Pictured Cl		2750		2926'	Ì	Bn-Gry, fine grn, tight ss Pictured Cliffs				2750'	
Lewis		2926	1	3203'			w/ siltstone st	=		Lewis	2926'
Huerfanito Bei	entonite	3203		3630'		White, v	vaxy chalky be	entonite		Huerfanito Bentonite	3203'
Chacra		3630		4404'	Gry f			ne w/ drk gry shale		Chacra	3630'
Mesa Ver	ļ	4404	1	4439'		Light gry, me	_			Mesa Verde	4404'
Menefee	e	4439		4980'	Mad habt ar	Med-dark gry		arb sh & coal t sh breaks in lower par	r of	Menefee	4439'
Point Look	cout	4980	,	5432'	Med-light gi	y, very fille gr	formation	t sii breaks iii lower par	1 01	Point Lookout	4980'
Mancos	s	5432	'	6070'	ĺ		ark gry carb s			Mancos	5432'
Gallup	.	6070	.	6898'	Lt gry to b		cac gluac silts eg interbed s	: & very fine gry gry ss h	w/	Gallup	6070'
Greenhor	m	6898	·	6952'	ļ	Highly ca	alc gry sh w/ t	hin Imst] '	Greenhorn	6898'
Granero	s	6952	'	6980'		Dk gry shale,				Graneros	6952'
Dakota	,	6980	,	7318'	Lt to dark gi		calc sI sitty ss Y Shale brea	w/ pyrite incl thin sh ba ks	nds	Dakota	6980'
Morriso 32 Additional		maluda alı		andum)	Interb	ed grn, brn & i	ed waxy sh &	fine to coard grn ss		Morrison	
	, i				lanco Mesav	erde, Basin	Dakota &	Basin Mancos trin	ingle well unde	er DHC4534.	
33. Indicate wh	hich itéms	have been	attached l	by placing a che	ck in the app	propriate box	es				
X Electrical	l/Mechanı	cal Logs (l full set re	eq'd)		Geol	ogic Report		ST Report	Directional S	urvey
Sundry N	Votice for p	plugging a	nd cement	verification		Core	Analysis		other.		
34 I hereby ce	ertify that t	he foregoi	ng and atta	ached informati	on is complet	e and correct	l as determi	ned from all availab	le records (see a	attached instructions)*	
Name	(please pi	ınt)	∐∥.	/ Ma	rie E Jarami	n <u>k</u> /	/	Title		Staff Regulatory Tech	
Signati	ure			U PA	M			Date			
Title 18 U S C					1			owingly and willfull	y to make to any	department or agency of the U	nited States any
(Continued on					1						(Form 3160-4, page 2)

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