Form 3160-4 (April 2004)

(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: March 31, 200
Expires: March 31, 2007

	AA E.L	L CO	WIFEE	I ION C	ח חל	ECOMPL		IN INE	EPUNI	AND	LUG			5. Leas SF 078	e Serial No 3739	0.	
la. Type	of Well	Oil V	Vell 3	√ Gas W	'ell	Dry	Other									tee or Tribe Name	_
	of Completi			_ lew Well		Work Over	_ D	eepen	PI	ug Back	Diff	Resvr	ļ		,		
•	•		Other		لسمبيا			•	,	Ü				7. Unit	or CA Ag	reement Name and no.	_
2. Nam	e of Operator															VM - API 48	
	e of Operator locoPhillip		sa n si					•								nd Well No.	_
3. Addi		is Comp	any						2 - Dt	- NI- /I						-5 UNIT 95F	
		. Earni	naton N	NIM OT	100]			iclude area	code)			Well No.		_
	BOX 4289							SA 10		5)326-9						- ooca	
4. Loca	tion of Well	(Report l	ocation -	clearly a	nd in d	accordance w	ith Fed		equipenien	DA B						, or Exploratory	_
At S	urface 430 I	NI.&	1960 F	EL Un	it B S	Sec. 28, T30)N R5	w.			,					erde/Bas in-Dakota	
At Surface 430 FNL & 1960 FEL Unit B Sec. 28, T30N R5W AUG 2 2 2007													11. Sec., T., R., M., on Block and				
At top prod. interval reported below Bureau of Land Management Exeminates Field Office													-	Survey or Area B Sec: 28 Twn: 30			
													-		nty or Paris		
At to	tal depth S	ame as	above					# G 1111	m.Bross	ieju O	nice				RRIBA	NM	
14. Date	Spudded		15.	Date T.I	D. Read	ched		1	6. Date C	omplete	d			17. Elev	vations (D	F, RKB, RT, GL)*	
0541				061041	3007					& À [X Ready	to Prod.					
	7/2007			06/04/		- , -			08/09/	2007				6470 C	iL 		_
18. Tota	-	D 7923]	19. F	Plug Back T.D					20. Dept	th Bridge	Plug S		ID VD		
21 Tuna		/D 7923		nal Local	Dun (S	Submit conv. of		D 79	14		22. Was		10 52				_
GR/C	CL/CBL	x Other N	теснати	ai Logs i	Kun (S	Submit copy of	(each)					well core		JNo []No [ubmit analysis) ibmit analysis)	
												ctional Su			`	* *	
23 Cons	ng and Liner	Pagard (Panart al	II atrinas	nat in	mall)					Dire	ctional St	irvey/	X No	<u> re</u>	s (Submit copy)	-
				ii sirings	sei in	Well)	S	tage C	Cementer	No. c	of Sks. &	Slurry	v Vol.	Como	nt Top*	Amount Pulled	
Hole Size			(#/ft.)	Top (MD) ———	Bottom (M	(D)		pth	Туре	of Cement	(BE		Cente			
12.25	9.625H-			0		227'		<u></u>			122cf	22 bbl		Surfac		5 bbl	_
8.75	7.0 J-55			0		3701'					; 1113cf	198 bb		Surfac		45 bbl	_
6.25	4.5 J-55	10.5	5/11.6	0		7923' (*				307sx	; 619cf	110 bb	<u>l</u>	TOC:	3050'		
	ļ					<u> </u>								L	onin a	in an ian	_
															COVUH	UG 29'07	_
<u> </u>	<u></u>					<u> </u>						L		<u> </u>	nii aa		_
	ng Record	<u> </u>	To .		2.05				S CARST							NS. DIV.	_
Size		Set (MD)	Packe	er Depth	(MD)	Size		epth S	Set (MD)	Packer I	Depth (MD)	3	ıze	Dep	th Set Wit	Backer Depth (MD	り 一
2.375	<u> 7831'</u>		L		1							<u> </u>					_
25. Produ	cing Interval	s 						26. P	Perforation	Record							
	Formation		70/	Top		Bottom			erforated I	nterval		Size_		Holes		Perf. Status	_
A)Blanc	o Mesavei	rde	508	85'		5853'			- 5853'		0.34		30		1 spf		_
<u>B)</u>							$\frac{5}{1}$	085'	- 5414'		0.34	1"	28		1 spf		_
<u>C)</u>			_														
<u>D)</u>											L					· · · · · · · · · · · · · · · · · · ·	
27. Acid,	Fracture, Tre Depth Interv		Cement S	geeze, E	tc.						1 T 6 N	#-4i-1					_
- F 40 11			+-	<u></u> -		1111507 T	TOT				d Type of N		100	00011.01	2/40.1	 	_
	- 5853'					bbl 15% F											
	- 5414'		Fr	ac: Pun	np 10	bbl 15% F	icl a	nead	01 12,00	oo gar e	OUQ SHCK	water &	100,	000# 20)/40 brac	iy sand.	
																	_
			ļ														_
28. Produ Date First	Test I	val A Hours	Test	Oil		Gas	Water		Oil Gravit	tv	Gas	Pro	duction	Method			_
Produced	Date	Tested	Product	ion Oil BBI	L	Gas MCF	Water BBL		Oil Gravit Corr API	i	Gas Gravity	1,10	adetion	Wichiod			
VUTYET	8/06/07	1				44 mcfd						Flo	owing	<u></u>			_
Choice Size	Tbg Press	Csg Press	24 Hr Rate	Oil BBI	_ _	Gas MCF	Water BBL		Gas Oil Ratio		Well Statu	18					
1/2"	Flwg. SI 845	830		ightharpoonup 0	_	1064 mc					Gas we	11 CT					
	action - Inter			10		1004 1110	u i Z l	-pu	L		Juas We	:II - 31					_
Date First	,	Hours	Test	Oil		Gas	Water		Oil Grave		Gas	Pro	duction	Method			_
Produced	Date	Tested	Product	ion Oil BBI	L	Gas MCF	Water BBL		Oil Gravit Corr API	j	Gas Gravity	1 100	our HOH	icinou	د در ال	ACCEPTED FOR RECORD	7
						<u> </u>			<u></u>			{			′		•
Choke Size	Tbg Press	Csg Press	24 Hr Rate	Oil BBI	_	Gas MCF	Water BBL		Gas Oil Ratio		Well Statu	15				AUG 2 7 2077	
	Flwg		_			i i			1		1				N		

Kirtland 27 Fruitland Coal 33 Pictured Cliffs 33 Lewis 35	
Choke Size Trbg Press Csg Size Production - Interval D Date First Tested Production - BBL Gas Oil Ratio Choke Trbg Press Size Production - Interval D Date First Tested Production BBL Gas MCF BBL Gas Oil Gravity Gas Oil	
Signature State	
Date First Test Hours Test Hours Test Production BBL Gas MCF BBL Gor API Gravity Gas Gravity Gravity Production Method	
Choke Size Thg Press. Csg St 24 Hr Rate BBL Gas MCF BBL Gas Oil Ratio Well Status 19. Disposition of Gas (Sold. used for fuel, vented, etc.) Sold 10. Summary of Porous Zones (Include Aquifers): Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc Name Ojo Alamo Kirtland 27. Fruitland Coal Pictured Cliffs 38. Lewis 38. Sold Oil Markers Sold Oil Markers All Formation (Log) Markers All Formation (Log) Markers Sold Fruitland Coal Pictured Cliffs 38. Lewis 38. Lewis 38. Sold So	
Flwg St	•
Sold Summary of Porous Zones (Include Aquifers): Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc Name Ojo Alamo Kirtland 27 Fruitland Coal Pictured Cliffs 33 Lewis Sold Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers 31. Formation (Log) Markers Sold Fruitland (Log) Markers Sold Formation (Log) Markers	
Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc Name Ojo Alamo Kirtland Fruitland Coal Pictured Cliffs Lewis 31. Formation (Log) Markers 32. Formation (Log) Markers Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	
tests, inlouding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc Name Ojo Alamo Kirtland 27 Fruitland Coal Pictured Cliffs 33 Lewis 35	
Formation Top Bottom Descriptions, Contents, etc Name Ojo Alamo Kirtland Fruitland Coal Pictured Cliffs Lewis 35	
Ojo Alamo Kirtland Fruitland Coal Pictured Cliffs Lewis 33	Тор
Kirtland 27 Fruitland Coal 33 Pictured Cliffs 33 Lewis 35	Meas. Depth
Fruitland Coal Pictured Cliffs Lewis 33 Lewis 35	600
Pictured Cliffs Lewis 33	732
Lewis 35	152
	383
11 Cl269	529
Upper Cliffhouse 50	052
Menefee 53	371
Pt Lookout 56	525
Upper Gallup 68	375
Greenhorn 76	503
Dakota 77	777
32. Additional remarks (include plugging procedure): This is a Blanco Mesaverd / Basin Dakota commingled well per DHC - 2576AZ	
33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Electrical/Mechanical Logs (1 full set req'd.)	
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction	ns)*
Name (please print) Juanita Farrell Title Regulatory Specialist	
Signature Junet Full Date 08/22/2007	
Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or ago	C.J. II.