Form 3160-4 (August 1999)

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

## RECEIVED

FORM APPROVED OMB NO 1004-0137

Expires November 30, 2000

			ь	UKEAU OF	LAND W	ANAGEM	IEIN I		AAAD	# @ 200	rl <del>a</del>	Expires 14	77011100		
	WEL	L CO	MPLE	ETION OR F	RECOMP	LETION F	REPOR	RT AND	LOGAM.	T 0 70	<b>3</b> 5 I	ease Serial N. <b>NMN</b>	o. M 05	791	
la. Type o	of Well of Completio	On:	Z)		Dry Work Over	Other  Deeper	n 🔲 P	<b>Bu</b> llug Back	reau of L Familingt	and Man on Fleid Resvr.	Office	Mhdian, Allot	···	ribe Name t Name and No	
			Oth	er							] ′ ′	Jill of CA Ag	recinen	i Name and No	
2 Name o	of Operator										8 [	ease Name ar	ıd Well	No	
M&G Drilling Company c/o Walsh Engineering  3. Address  3a Phone No (include area code)										Graham #10 #9					
3. Addres		Main	C+ [	orminaton	NINA 0740		Ja Pr				9 A	API Well No			
4 Locatio				armington,			reauiren		327-489			30-04	5-32	729	
4 Location of Well (Report locations clearly and in accordance with Federal requirements) *										10 Field and Pool, or Exploratory					
At surface 1010' FSL and 700' FEL, Sec								Section 10, T27N, R8W				Blanco Mesa Verde  11 Sec, T, R., M, or Block and			
At top prod interval reported below												Sec	10, T27N, R8		
At total de	enth										'2 '	San Jua		NM	
14 Date				15 Date T D F	Reached		16 <u>D</u> a	te Complet	ed			Elevations (DF		<del></del>	
	12/06/0	8		•	12/11/08		4	D & A 03/	L <b>XI</b> Read 05/09	ly to Prod		5975' GL	. 5991	1.5' KB	
18. Total		ID VD	675 675		lug Back T.	D.: MD TVD	6740 6740	<u>'</u>	20 Depth	Plug Set MD TVD					
21 Type					ibmit copy o		6740	· · · · · · · · · · · · · · · · · · ·	22 Was	well cored	<b>X</b> N	lo Yes (	Submit	copy)	
Compensated Density/Neutron, Induction, CBL/GR/CCI Was DST run'									DST run?						
23. Casın	g and Liner	Record	(Repor	t all strings set i	in well)				L						
Hole Size	Size/Grade	e Wt. (	#/ft )	Top (MD)	Bottom (M	י וועו	ementer	1	Sks &	Slurry V	1 (	Cement Top*		Amount Pulled	
	' 9-5/8" J	1		0	236'	De	pth	1	Cement 30 cuft)	(BBL)	BL)		<del>  _</del>	Circ 15 bbls	
8-3/4"		20	$\overline{}$	0	2649			<del> </del>	(540 cuft)	96		Juliace	+	one to bois	
				· · · · ·				<del></del>	(179 cuft)	32		Surface	1	Circ 22 bbls	
	4-1/2", .	J 10.	5#	0	6750'		440 sx (63			3 cuft) 113		2012' CBL	2' CBL		
24. Tubin		. (3.45)	In i	D 1 0 (D)	^	In 10	. (2.472)	<u> </u>	1.00	Γ		D 10.7	, (D) T	P. J. G. (145)	
2-3/8"	Depth Se		Pack	er Depth (MD)	Size	Depth S	et (MD)	Packer De	eptn (MD)	Sız	е	Depth Set (	MD)	Packer Set (MD)	
25 Produ	cing Interval					26. Per	foration	Record							
	Formation  A) Blanco Mesa Verde			Top	Bottom	Pe	Perforated			Size	No I			Perf Status	
<u>···/</u>	ico iviesa	verde	-	3866 4335 4465 4695			3866 - 4335 4465 - 4695		0.34"		29 35			Open Open	
<u>C)</u>	B)			1400		4400 - 4000							эрсп		
D)															
			Cemer	nt Squeeze, Etc.											
	Depth Inter-	/al	$\longrightarrow$					Amount ar	nd type of l	Material					
	3866 - 43	35	1	750 gal 15%	HCI. 653	3 bbls slic	k wate	r. 1.230	884 SC	F nitroa	en w/	66 000# 20	0/40 F	BASE	
	4465 - <u>46</u>			750 gal 15%											
28 Produc	ction - Interv	al A								_					
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Grav	rity	Gas	<del></del> 1	Productio	n Method			
Produced	Date	Tested	Produc	tion BBL	MCF I	BBL	Corr AF	1	Gravity						
03/05/09 Choke		Csg	24 Hr	Oil	Gas \	Water	Oil Grav	ntv	Well Status	i			wing	ነግ፣ሴር፤	
Size	Tbg Press Flwg	Press Rate BBL MCF BBL Corr API		on Status		RCVD MAR 17'09 OIL CONS. DIV.									
	SI	500 #		<b>→</b> 5	2,400	50	L			_					
28a Produ	Test	val B Hours	Test	Oil	Gas \	Water	Oil Grav	ity 1	Gas		Productio		<u> </u>		
Produced	Date	Tested	Produc			BBL	Corr AP	-	Gas Gravity		Production Methods Production Nethods				
Choke	Tbg. Press	Csg	24 Hr	Oil		Water	Oil Grav		Well Status			MΔ	RIF	2003	
Size	Flwg	Press	Rate	BBL	i i	BBL	Corr AP	ľ				CONTRACTOR CONTRACTOR		_	
(See instru	ctions and st	naces for	r additi	onal data on re	verse side <u>)</u> _	BEARN	L					-B-O #1 endong nees	1000	HDOFICE	
,	•					WUGU	Do					JA	<u> 5'-</u>	engrammon market in PROTES (494).	

28b Production - Interval C  Date First Test												
Tested   Production   BRL   MCF   IBSL   Cor API	28b Produc		al C									
Cluble   The Press   Cag   24 lif   Oh   MCF   BBL   Raio   Well Status    28c   Production - Interval D   Date First   Frost   Frost		1		Production					Gas Gravity	Production Method		
Press   Production - Interval D   Press   Production   BBL   MCF   BBL   Ratio	Choke	The Press	Cse		Oil	Gas	Water	Gas : Oil	Well Status			
St							1	Į.				
Date First   Date				$\rightarrow$								
Date First   Date	28c Produc	ction - Interv	al D		<del></del>							
Produced   Date   Tested   Production   BBL   MCF   BBL   Corr. API				Test	Tot	Gas	Water	Oil Gravity	Gas Gravity	Production Method		
Choke Tog Press Csg Pat Rate Dot BBL Gs Water Rate Size Press Pre			1	Production					Out Olavity	Troduction Monda		
Press   Pres	Choke	Tbg Press	Csg		Oil	Gas	Water	Gas Oil	Well Status		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
30 Summary of Porous Zones (Include Aquifers) Show all important zones of porosity 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 Alarno 1295' Kirtland 1945' Pictured Cliffs 2210' Chacra 3150' Cliff House 3865' Menefee 3885' Point Lookout 4464' Greenhorn 6408' Graneros 6472' Dakota 6586'  32. Additional remarks (include plugging procedure):  33. Circle enclosed attachments:  1 Electrical/Mechanical Logs (I full set req'd) 2 Geologic Report 3. DST Report 4 Directional Survey		Flwg										
Show all important zones of porosity 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	29. Disposit	tion of Gas (	Sold, used	for fuel, veni	ted, etc.)							
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 Alarmo Kirtland 1425' Fruitland 1945' Pictured Cliffs 2210' Chacra 3150' Cliff House 3865' Menefee 3885' Point Lookout 4464' Greenhorn 6408' Greenhorn 6408' Graneros 6472' Dakota 6586'  33. Circle enclosed attachments:  I Electrical/Mechanical Logs (I full set req'd) 2 Geologic Report 3, DST Report 4 Directional Survey	30 Summar	ry of Porous	Zones (Inc	lude Aquifer	rs)				31. Formatic	on (Log) Markers		
Ojo Alamo 1295' Kirtland 1425' Fruitland 1945' Pictured Cliffs 2210' Chacra 3150' Cliff House 3865' Menefee 3885' Point Lookout 4464' Greenhorn 6408' Graneros 6472' Dakota 6586'  32. Additional remarks (include plugging procedure):	tests, inc	cluding deptl	zones of po h interval t	prosity and co	ontents ther	reof Cored ne tool open,	intervals and a flowing and shu	all drill-stem				
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33. Circle enclosed attachments:  1 Electrical/Mechanical Logs (1 full set req'd ) 2 Geologic Report 3. DST Report 4 Directional Survey	Kirtland Fruitland Pictured ( Chacra Cliff Hous Menefee Point Loo Greenhor Graneros Dakota	Cliffs se skout	1425' 1945' 2210' 3150' 3865' 3885' 4464' 6408' 6472' 6586'		dure).							
	l Electi	ıcal/Mechan	ical Logs (				-		•	4 Directional Survey		
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached in	6 I hereby c	certify that th	ie foregoin	g and attache	ed informat	tion is comple	ete and correct a	as determined fro	om all available	records (see attached ins	tructions)*	
Name (please print) Paul C. Thompson, P.E. Title Agent	Name (please print) Paul C. Thompson, P.E.						Title _	Agent				
Signature Paul C. Thomps — Date 3/6/2009	Signature Paul C. Thomps							Date _	3/6/2009			

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 Unit States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.