Form**≤**160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO 1004-0137

(·tugust			BUI	REAU OF	F LAND MA	ANAGEM	ENT				"	Expir	es Noven	nber 30	, 2000
	WEL	L CO	MPLET	ION OR	RECOMP	LETION F	REPO	RT AND	LOG	ring	5.	Lease So	erial No IM SF-07	7 8481	A (VM-05
la Type		По		7) -	_				***************************************		6		, Allottee		
b Type of Completion: Manageme Work Over Deepen Plus arinington Field Office									u it						
Other									7. Unit or CA Agreement Name and No						
2. Name o	of Operator		·								┧_。	Lanca N	ame and W	/o11 No	
		M&C	Drilli	na Cor	mpany	c/o Walsi	h Engi	ineering			0.		Graham		7
3 Addre								hone No (i		a code)	9.	API Wei			<u></u>
					, NM 8740				327-489	92			30-045-3	32728	3
4. Locatio	on of Well <i>(R</i>	eport lo	cations cl	early and in	accordance w	vith Federal	requirer	nents) *			10	Field an	d Pool, or	Explor	atory
At surface 790' FNL and 1930' FEL, (B) Sec								ection 10, T27N, R8W				Basin Dakota			
									11 Sec , T., R., M , or Block and Survey or Area Sec 10, T27N, R8						
At top pro	od interval re	eported	below								12		or Area <u>S</u> or Parish	Sec 10	13 State
At total de	epth											-	Juan		NM
14 Date			15.	Date T D.	Reached		16 Date Completed				17 Elevations (DF, RKB, RT, GL)*			, GL)*	
	11/29/0	8			12/04/08		D&A X			dy to Prod	5899' GL 5915.5' KB			KB	
18 Total	Depth M	ID	6650'	19	Plug Back T [D.: MD	6640			20 Depth	Bridge	Plug Se	t MD		
	T	VD	6650'		_	TVD	6640						TVD		
21 Type	Electric & O	ther Me	chanical I	Logs Run (S	Submit copy of	feach)			1	well cored			Yes (Subr	nit cop	y)
Compe	Compensated Density/Neutron, Induction, CBL/GR/CCI Was DST run? Directional Sur								? 🔼 No 🔲 ırvey? 🔲 No 🕻 Yes (Submit						
23 Casin	g and Liner I	Record	(Report al	I strings set	in well)										
	1	1				Stage C	ementer	No. of	Sks &	Slurry V	ol	Comont	Ton*	A	Dullad
	Size/Gradi	`		Top (MD)	Bottom (M	De De	pth		f Cement	(BBL)		Cement Top*			ount Pulled
	' 9-5/8" J			0	230'		150 (18					Surface Circ 1		14 bbls	
8-3/4"	7", J	20)#	0	2543'				(496 cuft)			Surfa	000	Circ	: 11 bbls
6-1/4" 4-1/2", J 10.5#			5#	0	6648'			Tail 150 (179 cuft) 440 sx (633 cuft)		113		Surface 1780' CBL		Circ	11 0015
24 Tubin		<u>/</u>	<u> </u>		1 00.0			1	333 33.17						
Sıze	Size Depth Set (MD) Pac			ker Depth (MD) Size			Depth Set (MD) Packer De		epth (MD) Size		ze Depth Set (M		h Set (MD)) Pac	kei Set (MD)
2-3/8"	6576	KB			11000										
26 P 1								<u> </u>		<u> L</u>		<u> </u>	•	┸.	
25. Produ	cing Interval Formation			Тор	Bottom		**	Record Interval		Size	No	Holes		Perf. St	atus
A) E	Pagin Dakata			6526	6629		6526' - 6					17		Open	
B)				0020	0020		0020	020 0020		0.34"					···
C)															
D)					1										
27. Acid,	Fracture, Tre		Cement S	queeze, Etc				A management as	nd town of	Motorial					
	Deput Interv	/ai						Amount a	nd type of	Material					
6	5526' - 66	29'	10	00 gal 15	5% HCI, 1,	746 bbls 2	X-linke	ed gel w	/ 115,00	0# 20/4	0 BAS	 SF			
											• • • •				
Date First	ction - Interv		Ir	Tou	Ic lu	17-4	Od Con		lca.		Duodunti	an Matha	-1		
Produced	Test Date	Hours Tested	Test Production	Oil n BBL		Vater BL	Corr AF	•		Gas Gravity		Production Method			
03/11/09			\rightarrow	1							Flowing				
Choke Size	Tbg Press.	Csg Press	- 1 1 1 1				Oil Gravity Well Status Cort API			KCAD WHK TO AR					
J164	Flwg SI	$\begin{vmatrix} \text{Press} & \text{Rate} \\ 480\# & \longrightarrow \end{vmatrix} = \begin{vmatrix} \text{BBL} & \text{MCF} & \text{BBL} \\ 5 & 4,000 & 50 \end{vmatrix} = \begin{vmatrix} \text{Corr API} \\ & & \end{vmatrix}$						OIL CONS. DIV.							
28a Produ	iction - Inter	val B											Visi	. ŭ	
Date First	Test	Hours Test Oil Gas Water Oil Gravity Gas			Producti	on Method	inen er	<i>ಗ</i> ದ ಆಸ	TOWNS						
Produced	Date Tested Production BBL MCF BBL Corr API Gravity		CONTRACTOR FOR FORESTAN												
Choke	Tbg Press	Csg	24 Hr	Oil		/ater	Oil Grav	•	Well Status			A.	AR 18	วกุกเ)
Size	Flwg	Press	Rate	BBL	MCF B	BL	Corr AP	rı	Injustry and France					g	

235 Production - Thermal C Data Free Free House Production BSE, No.CF SSEL Corr API											
Poduced Date Total Production Dist. MCT BBL Con AT											
See Page Peas State BBL MoCP BBL Rano			1	Production	1			1	Gas Gravity	Production Method	
Disposition of Gas (Sold, used for fuel, verted, etc.)		Flwg.		Rate				1	Well Status		
Producted Date Tearest Production BBL MCF BBL Corr API Choice Tbp Press Cgs BBL MCF BBL ACC BBL Rate Sale BBL MCF BBL Rate Sale Files Press Sale Files Press Sale BBL MCF BBL Rate BBL Rate Sale Sale Press Press Sale BBL MCF BBL Rate BBL Rate Sale Sale Press Sale Sale BBL MCF BBL Rate Sale Sale Sale Sale Sale Sale Sale Sal	28c Produ	ction - Interv	al D								
Five Free		1	1	Production	1	1	ľ	1 .	Gas Gravity	Production Method	
30 Summary of Parous Zones (Include Aquifers): Show all important zones of porosity and contents thereof. Cored intervals and all drill-seem tests, including depth interval tested, custrion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc Name Top Meas Depth May Descriptions, Contents, etc Name Top Meas Depth Meas		Flwg	_	Rate	1		l l	1	Well Status		
Show all important zones of porosity and contents thereof. Cored intervals and all drill-steem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveres Formation Top Bottom Descriptions, Contents, etc Name Top Meas Depth Ojo Alamo 1220' Kirtland 1350' Fruitland 1870' Pictured Cliffs 2135' Chacra 3087' Cliff House 3820' Menefee 3846' Point Lookout 4390' Greenhorn 6336' Graneros 6396' Dakota 6525' 33 Circle enclosed attachments. 1 Electrical/Mechanical Logs (I full set req'd) 2. Geologic Report 3 DST Report 4 Directional Survey 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7 Oil 36 I hereby certify that the foregoing and attached information is complicie and correct as determined from all available records (see attached instructions)** Name (please print) Paul C. Thompson, P.E Title Agent	29 Disposi	ition of Gas (.	Sold, used	for fuel, vent	ted, etc)	_ <u></u> _	<u></u>	I .		· · · · · · · · · · · · · · · · · · ·	
Ojo Alamo Kirtland 1350' Fruitland 1870' Pictured Cliffs 2135' Chacra 3087' Cliff House 3820' Menefee 3846' Point Lookout 4390' Greenhorn 6336' Graneros 6396' Dakota 6525' 32 Additional remarks (include plugging procedure). 33 Circle enclosed attachments. 1 Electrical/Mechanical Logs (I full set req'd) 5. Sundry Notice for plugging and element verification 5. Core Analysis 7 Oil 16 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Paul C. Thompson, P.E. Title Agent	Show a tests, in	ll important z icluding deptl	ones of po	rosity and co	ontents there				31 Formatio	on (Log) Markers	I
Ojo Alamo Kirtland 1350' Fruitland 1370' Pictured Cliffs 2135' Chacra 3087' Cliff House Menefee 3846' Point Lookout Greenhorn Graeneros 6336' Graneros 6336' Dakota 32 Additional remarks (include plugging procedure). 33 Circle enclosed attachments. 1 Electrical/Mechanical Logs (I full set req'd.) 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Otl 16 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) Paul C. Thompson, P.E. Title Agent	Forn	nation	Top Bottom Descriptions, Conten					tc		Name	
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			e toregoin								
	_		16.	Thor	A-	_ Date _					

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