Form 3160-4 (August 2007)

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

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

WELL	COMPLETION	OR RECOMPLETION	REPORT AND LOG

	VVELL	COMP	LETION	OK KI	ECO	MLTE	HON KI	EPORI	AND L	.00			NMNM100		
la. Type o	of Well [	Oil Well	l <b>⊠</b> Gas New Well	Well			Other	□ Phu	a Rack	n Diff	Posur	6. II	f Indian, Al	lottee o	r Tribe Name
o. Type (	or Completio		Well Work Over Deepen Plug Back Diff. Resvr.						7. U	nit or CA A	Agreem 341	ent Name and No.			
2. Name o	of Operator AN PRODUC	CTION CC	ORPORATI	 ⊝MMail:			: JOHN C er@dugar					8. L	case Name LWOOD	and Wo	ell No. /D COM 90S
3. Addres		GTON, N	M 87499					Phone N : 505-32	o. (include 5-1821	e area co	de)	9. A	PI Well No		45-32271-00- <b>%</b> 1
Location of Well (Report location clearly and in accordance with Federal requirements)*     Sec 12 T24N R9W Mer NMP											10.	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL			
At surf			NL 1700FW	L								11.	Sec., T., R.,	M., or	Block and Survey 24N R9W Mer NMP
•	prod interval	l reported b	oclow									12.	County or F	Parish	13. State
At tota	pudded			ate T.D		hed		16. Date	Complete	ed		17. Elevations (DF, KB, RT, GL)*			
09/13/			_   09	09/16/2004						Ready to		6737 GL			
18. Total I	Depth:	MD TVD	1960 1960		19. F	Plug Bac	k T.D.:	MD TVD	19 19		20. De	pth Bri	dge Plug S		MD TVD
21. Type I GR-CO	Electric & Ot CL-CNL	her Mecha	nical Logs R	tun (Sub	mit co	py of ca	ch)				s well core s DST run	d? ?	No No No No	∺ Yes	(Submit analysis) (Submit analysis)
23. Casing a	and Liner Rec	cord (Rene	ort all string:	s set in v	vell)					Dir	cctional Su	irvey?	⊠ No	Yes	(Submit analysis)
Hole Size			Wt. (#/ft.)	To	p	Bottor	-	Cementer		f Sks. &	Slurry		Cement	Top*	Amount Pulled
8.750	0 7.	.000 J-55		(M	D). 1:34	(MD)		Ocpth	1 ypc o	Type of Cement 60		BL)	0		
6.250	0 4.	.500 J-55	10.5	U	1950	1957				1:	90	0			
	<u> </u>				$\dashv$						-	<del></del>			
24. Tubing	Record			<u> </u>											
Size 2.375	Depth Set (N	MD) P:	acker Depth	(MD)	Size	e D	epth Set (N	1D) P	acker Dep	th (MD)	Size	De	pth Set (M.	D) I	Packer Depth (MD)
	ing Intervals				L	$\Box$	26. Perfora	ition Reco	ord						
	ormation RUITLAND (	COAL	Тор	1804	Bottom 804 1814		Perforated Interval _ 1804 TO 18				. Size		No. Holes		Perf. Status
B)		-								3 10 7 1					
D)											<del></del>	+	<del></del>		
27. Acid, Fi	racture, Treat		nent Squeeze	e, Etc.											,
	Depth Interv	304 TO 18	314 250 GAI	LS 15%	HCL; 4	2,000# 2	0/40 SAND		nount and	Type of	Material	· ·		4COT	en end benne
													7000		20 4 01 4 1 19 O 19 19 19 19 19 19 19 19 19 19 19 19 19
														13.43	08 2309
28. Product Date First	ion - Interval	Hours	Test	Oil	G	as	Water	Oil Gra	ivity	Gas		Production	on Method	HX	ON LES DOLLA
roduced A	Date 05/06/2009	Tested 24	Production	BBL 0.0	М	10.0	BBL 31.0	Corr. A		Grav	ity		- ax	VD M	EO:848
hoke	Tbg Press Flwg 2	I .	24 Hr Rate	Oil BBL	Ga M	CF	Water BBL	Gas.Oi Ratio	I	Well	Well Status		OIL CONS. DIV.		
2" 28a. Produc	sı 2 tion - Interva	10.0 al B		0		10	31		<u> </u>			,5[		EMI	EMED
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Ga M0		Water BBL	Oil Gra Corr A		Gas Grav	ty	Production	on Method	AFI	v:00
hoke	Tbg Press.	Csg.	24 Hr.	Oil	Ga	as	Water	Gas Oi	l .	Well	Status			4Y 11	8 2009
izc	Flwg.	Press.	Rate	BBL		CF	BBL	Ratio					BY	S-	
	<u> </u>	<u> </u>											-	7.10	

28b. Proc	duction - Inter-	val C											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gra	s ivity	Production Method			
Choke Size	Tbg Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF		Gas.Oil Ratio	We	II Status	Status			
28c. Prod	luction - Interv	ral D			<u> </u>								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gra	vity	Production Method			
Choke Size	Tbg. Press. Flvg S1	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF		Gas Oil Ratio	We	il Status				
29. Dispo	osition of Gas	Sold, used	for fuel, vent	ed, etc.)							<u> </u>		
30. Sumn Show tests,	nary of Porous	zones of po	prosity and co	ontents there	eof: Cored is tool open,	intervals and all flowing and sh	drill-stem ut-in pressures		31. For	mation (Log) Mai	kers		
	Formation		Тор	Bottom		Descriptions,	Contents, etc.		Name Top Meas. Depth				
NACIMIENTO OJO ALAMO			0 1010	1010 1159				OJO ALAMO KIRTLAND FRUITLAND PICTURED CLI				948 1070 1390 1816	
32. Addit	ional remarks	(include pl	ugging proce	dure):									
33 Circle	onclosed atta	ahmanta											
<ul> <li>33. Circle enclosed attachments:</li> <li>1. Electrical/Mechanical Logs (1 full set req'd.)</li> <li>5. Sundry Notice for plugging and cement verification</li> </ul>						<b>.</b>			B. DST Rep Other:	oort	4. Direction	Directional Survey	
	by certify that	,	Electr For Committed	onic Subm DUGAN I to AFMSS	ission #698 PRODUCT	plete and correct 32 Verified by TON CORPOR Sing by STEVE	the BLM Wel RATION, sent E MASON on (	l Inforn to the l 05/08/20	nation Syst Farmington	n	hed instruction	ons):	
Signa	ture	(Electroni	c Submissio	on)			Date 05/	/07/200	9				
Title 18 U	J.S.C. Section ited States any	1001 and T false, ficti	itle 43 U.S.C tious or fradu	C. Section 12 lent statement	212, make i	t a crime for any esentations as to	y person knowi any matter wi	ngly and thin its j	d willfully t urisdiction.	o make to any de	partment or a	gency	