Form 3160-4

(See Instructions and spaces for additional data on reverse side)

N.M. Oil Cons. Division

(August	1999)		. 1	DEPARTM	NITED STA ENT OF TI OF LAND M	HE İNTI	ERIO R62 5 MENT	N. Fr	enct	Dr.		ъ.	FORM APP OMB NO. 1	PROVED 1004-0137 aber 30, 2000	
	WE	LL CO	MPLE	TION OR	OF LAND M RECOMPL	ETION	REPORT	AND LO	G OO) 2 40			e Serial No.	1001 30, 2000	
• •	e of Well e of Comple	_		Gas Well	☐ Dry Work Over	Other	enen P	ug Back [l Diff	Resur	6			or Tribe Name	
	or compre	ALOH	Other		WOIR OVER			lug Dack C	- DIII.	. ICCSVI,		'. Unit	or CA Agree	ment Name and	no.
	e of Operat		Inc.				_					. Leas	e Name and V	Vell No.	
3. Address 3.a Phone No. (Include area									ude area	code)		Archie Federal #1			
P. O. Box 11050, Midland, Texas 79702-8050 (432)685-4373												Well No.			
4. Location of Well (Report location clearly and in accordance with Federal requirements)*												-36507			
At Surface 2150' FNL & 530' FEL												l and Pool, or elaware	Exploratory		
At top prod. interval reported below2150' FNL & 530' FEL										1	11. Sec., T., R., M., on Block and Survey or Area Sec.26, T18S, R33E				
At total depth2150' FNL & 530' FEL										i	12. County or Parish 13. State Lea NM				
14. Date	Spudded		15.	Date T.D. Re	eached		16. Date 0	Completed			1	17. Elevations (DF, RKB, RT, GL)*			
01/22/2004 01/31/2004 □ D&Â 🔯 Ready to Prod. 02/27/2004										3846' GR					
18. Tota	d Depth: N	1D 583	30	19	. Plug Back T	D.: MD		20	0. Dept	th Bridg	e Plug Se		D VD		
21. Тур	e of Electric	& Other	r Mechan	ical Logs Run	(Submit copy	of each)		2:	2. Was	well co	red? X	No [Yes (Subr	mit analysis)	
CBL	/VDL/GR	/CCL										No 🗆	Yes (Subm	it analysis)	
23. Casi	ng and Line	r Record	(Report a	ill strings set i	n well)										
Hole Size	ole Size Size/Grade Wt. (#		Vt. (#/ft.)	Top (MD)	Top (MD) Bottom (MD		age Cementer Depth	No. of Sks. & S Type of Cement			ry Vol. BL)			Amount Pulle	d
12 1/2					478		8'	330 Cl (C		·	Surface			
7 7/8	5 1/2	15	5.5#			583	30'	2525C			Circu		ate		
							.,						1121		
														····	
	ng Record														*
Size			D) Pack	er Depth (MD) Size	De	pth Set (MD)	Packer Dep	oth (MD))	Size	Dep	th Set (MD)	Packer Depth	(MD)
2 7/8"	5282	-1-			<u> </u>								-		
23. Produ	cing Interv					20	6. Perforatio	n Record							
A) Delay	Formatio	n	55	Top 18	Bottom 5830'		Perforated	Interval	4"	Size		oles		erf. Status	
	wai c		- 33	10	3630	33	42 - 5628		4		172 \		Open 'C	3/	
3) C)					-				_		7.55 10.5	—— <u> </u>	>	187	
))))					 		· · · · · · · · · · · · · · · · · · ·				 		# 1888 ·	13/	
	Fracture, T	reatment	Cement	Sqeeze, Etc.	<u> </u>						<u>-101</u>		7	22	
	Depth Inte	rval					A	mount and T	Type of N	Material				1/3/	
5542	- 5628		A	cidized w/3	000 gals A	cidtrol 7	.5% HCL 9	010 + 150	0 BS		V			\$7	
		· · · · · · · · · · · · · · · · · · ·	F	rac'd w/58	MGals. Med	dallion 3	000, 122 N	I# 16/30 V	Wh Sd	& 24N	1 # 16/3(Supe	r LC Sd 🤞	9/	
												203	かとてり/		
		·								.,		1 AC	CEPTER	FOR REC	CORD
Date First	uction - Intel Test Date	rval A Hours	Test	Oil	Gas	Water	Oil Grove	ity	Gas	, D	roduction M	ethod			
Produced	1	Tested	Produc	_	Gas MCF	Water BBL	Oil Grav Corr. AF	ī'	Gravity						
3/01/04 Choice	03/08/04 Tbg. Press.		24 77	63	13	72	-		-		1/2 x 1	1/4 x	24' R HBR 1	ஹ் 2004	7
lize	Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio		Well Status						
Produ	uction - Inte	rval B		<u> </u>		<u> </u>						+	GARY PETRALE	GOURLEY UM ENGINE	FR
Pate First Produced	Test Date	Hours Tested	Test Produc	otion Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. AP	ity I	Gas Product		roduction M	fethod	1/	1	L 1 \
Choke	Tbg. Press	Com	24 77	02		177			*** ** *				<u> </u>	/	
Size	Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio		Well Statu	ıs					

20h D 1	-A: T.										
28b. Produ			T4	Lou	10		Town .	- 			<u>.</u>
Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gravity	Gas Gravity Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
28c. Produc		val D		L.,			1				
Date First Produced Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size Tbg. Press Flwg.		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
29. Dispo	SI osition of G	as (Sold, u	sed for fuel	, vented, e	tc.)	_ <u> </u>	<u> </u>				<u>. </u>
30. Sumn	ary of Porc	via Zones (Include A a	uifam).				Ta. 5		· · · · · · · · · · · · · · · · · · ·	
Show tests,	all importa	nt zones or	porsity and	i contents	thereof: Co	ored intervals ar open, flowing a	nd all drill-stem nd shut-in pressur		ttion (Log) Markers		
Formation		Тор	Bottom		Desc	riptions, Conte	nts, etc.		Name	Top Meas. Depth	
Surface Rock		0	41	17			•	Rustler		1588	,
Redbed		417	365	50				Salt		2770	
Anhy/Sa	nd	3650	433	10				Yates		3410	
Sand/Shale		4330	546	55				Queen		4290	
Queen		5465	564	2				Delaware		5518	
Delaware		5642	646	5							
						•					
32. Additio	nal remark	s (include j	olugging pro	ocedure):							
33. Circle e	nclosed att	achments:									
			s (1 full set ag and ceme			eological Repo ore Analysis	ort 3. DST Re 7. Other	eport 4. D	Directional Survey		
34. I hereby	certify that	t the foreg	oing and att	ached info	ormation is	complete and co	orrect as determine	ed from all avail	lable records (see attached in	structions)*	
Name (òlease prini	Brenda	Coffman	1			Title <u>Reg</u> ul	atory Analys	<u>t </u>	INKOH	
Signatu		Bu	ma	a	Cof	Pma	/	26/2004	MOS. U.S.	erusyn e	
Title 18 U.S	S.C. Section	101 and T	itle 43 U.S.	.C. Section	1 1212, mak	te it a crime for			Ily to make to any departmen	7 - 18 KMI/	e United
States and f	alse, fictitio	ous or fradu	lent statem	ents or re	presentation	s as to any mati	any person know ter within its juriso	diction.	, wopmunor	and and the	

TOBABORE