Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FOR APPROVED
OMB NO. 1004-0137
Expires: November 30, 200

			BUR	EAU OF LA	ND MANA	IGEM	ENI			/			NO. 1004-0137 November 30, 20	20	
* WELL COMPLETION OR RECOMPLETION REPORT AND LOG										-	Lease Serial No.	November 30, 20	JU		
	VV C	LL CON	IPEE	IION OR R	LCOMIFE	CHON	INEFORTA	ו שאו	-00		3.		,		
								fill	R 5 7	m 1	9_9 2	SF - 079596			
la. Type of V	Well 🗌 (Oil Well	\bigcirc	Gas Well	Dry C	ther	7000	110	0 0 1	11 1	<u>ب الح.</u>	If Indian, Allotte	e or Tribe Name		
b. Type of C	Completion:	√ 1	lew W	ell Work	Over 🔲 D	eepen	Plug Back		Diff, Resure 11	/CD	1				
>,	- •	Other		_		•			PIRECEIV	ED	7	Unit or CA Agre	ement Name and	No	
		out	-				0	70	FARMIN(GTON	INM		1	071	
2. Name of C	Derator											Lease Name and			
	PERATING	COMP	A NIV										EAK 10#3S		
				DING & DDO	D COPP		2a Phone N	la (in	lude area code)	,		API Well No.	MK 10 #35		
_				RING & PRO]	•	•	,	19.				
				TON, NM 87			(505) 327-	<u>-4892</u>	2			30-045-324			
4. Location of	of Well (Report	location c	learly d	and in accordanc	e with Feder	al require	ements)*				10	Field and Pool,	or Exploratory		
At Surface 1855' FNL & 1980' FWL										BASIN FRUITLAND COAL					
									<u> </u>	11. Sec., T., R., M., on Block and					
							$\mathcal{L}_{\mathcal{S}}}}}}}}}}$		137	3	'i	Survey or Area	1		
							Å,	1	1/2 8		L	SEC 10 T2	7N R10W		
							to Op	1	(G 2)	5	1:	2. County or Pari	sh	13. State	
								$C_{i,\epsilon}$	00g	[四]		SAN JUAN	V	NM	
14. Date Spu	udded	15. Date	Γ.D. Re	eached	1	6. Date C	Completed 🔾		(0° 60)	अ	1	7. Elevations (DF	, RKB, RT, GL)*		
2/15/20	005	:	2/19/2	2005			D&A ☑ R	eady t	o Prod	7/11/1/2	2005	6204' GR			
18. Total De	enth: MD		19. Ph	ig Back T.D.: N	/D		V.	^	20. Depth Brid	go Dug	Set: MD	_ 	NONE		
2245	,p	1	2221	.g 2001 1.2 1	_		A Con	- 1	?		TVI		110112		
				D (C-1 - it			- CA	205	13 03 20 ES	V N					
			_	Run (Submit cop		OC	222	A SOC	En corear	= :		Yes (Submit analy			
ומטנ	JC HON LC	G, DEN	211 I	LOG, TEM	PAIUKEI	LUG	1		OST run?	N F		Yes (Submit repo	-		
								Direct	ional Survey?		No	✓ Yes (Submit	copy)		
23. Casing a	ınd Liner Recor	d (Report d	ill strir	ngs set in well)											
Hole Size	Size/Grade	Wt. (#/	ft.)	Top (MD)	Bottom (N	VID)	Stage Cemente	er		No. o	f Sks. &		Slurry Vol.	Cement	Amount
							Depth			Type o	f Cement		(BBL)	Top*	Pulled
8 3/4"	7" / 355	20		SURFACE	-145	139	NONE		50 SX (64 CU.	FT.)			11.0	SURFACE	
6 1/4'	4 1/2" / 355	10.5		SURFACE	2243		NONE		250 SX (583 C)	U. FT.)			104.0		
									100 SX (140 C	U. FT.)			25.0	SURFACE	
											_				
]	Ì
24. Tubing I															<u></u>
Size	Depth Set		Pack	er Depth (MD)	Size		Depth Set (MI	D)	Packer De	epth (MD)	Size	Depth Set (MD)	Packer De	pth (MD)
1 1/2"	2076	2							l	-			L	<u> </u>	
25. Producii		<u> </u>					26. Perforation R					·			
	Formation			Тор	Botto	n	Perfora	ted In	terval	Siz	ze	No. Holes	Perf. S	tatus	
	RUITLAND C	OAL		2052	2097		2052-54,			.36		60			
<u>B)</u>				1948	1992		1948-55,57-	-64,69	-72,84-86	.3€	5"	66			
<u>C)</u>							19	989-92							
D)				<u> </u>		1				<u> </u>					
27. Acid, Fr	racture, Treatme	ent, Cemen	t Sque	eze, Etc.											
	Depth Interv	al						Am	ount and Type o	f Materi	al				
2052-54,78-90,91-97 20,000 GAL 20# DELTA FLUID, 70% NITR							% NITROGEN FO	NITROGEN FOAM,5000# 40/70 ARIZONA SAND, 83,000# 20/40 BRADY SAND							
194	8-55,57-64,69-	72,84-86		23,000 GAL 20	# DELTA FI	UID, 70	% NITROGEN FO	OAM,	5000# 40/70 AI	RIZONA	SAND	81,140# 20/40 BR	ADY SAND		
	1989-92														
28. Product	ion - Interval A														
Date First Test Hours				Test Oil Gas			Water		Oil Gravity		as	Production N	Method		
Produced Date Tested			Production BBL		MCF	BBL		Corr. API	G	ravity	}				
7/11/2005 Choke Tbg. Press. Csg.				24 Hr. Oil Gas		Water		Gas : Oil Well S		7-11 C+-+	FLOWING	APPEDTE	ton P		
Choke Size	Flwg.	Press.		Rate	BBL	MCF	BBL		Gas : Oil Ratio	[*	ell Status	s	ACCEPTE	י בחע עו	CUUKL
	SI	<u> </u>	40			L_							ì		
	ction - Interval I	В											AUG	1 2 200	5
Date First	Test	Hours		Test	Oil	Gas	Water		Oil Gravity		as	Production N			
Produced	Date	Tested		Production	BBL	MCF	BBL		Corr. API	G	ravity	l l	FARMING	ÚM FIÉLD A)FFICE

Gas MCF

Oil BBL

24 Hr.

Rate

Water BBL

Gas : Oil Ratio

Well Status

Csg.

Press.

Choke

Size

Tbg. Press.

Flwg.

SI

10h B- 4	tion - Interval C						·			
	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
	Date	Tested	Production	I	MCF	BBL	Corr. API	Gravity	- Addition Motitot	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Produc	tion - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas n BBL MCF		Water BBL	Oil Gravity Corr. API	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		
29. Disposit	ion of Gas (Sola	l, used for fue	l, vented, etc.)							
			CONNECTION							
30. Summary of Porous Zones (Include Aquifers):									on (Log) Markers	
	uding depth inte		nd contents thereoushion used, time							
Formation		Тор	Bottom		Description	ns, Contents, etc	S.	Name		Top Meas. Depth
32. Additio	onal remarks (inc	clude pluggin	g procedure):					OJO ALAM KIRTLAND FRITLAND PICTURED	COAL	1125 1260 1800 2090
34. I hereb	5. Sundry N y certify that the Name (please Signature	al/Mechanical lotices for plus e foregoing are print)	Gwen Brozzo	verification	6. Core A	s determined fro	Date	Production Clert		