Form 3160-4 (August 1999) 🕝

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

PROVE

OM	INO.	1004	013	' /
Expires:	Nove	mber	30,	200

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial No SF 077952			
												
la. Type of Vb. Type of C			Gas Well 🔲 Vell 🔲 Work	_	her epen [JAMES SEP	Diff. Resvr.	1 49	6. If Indian, Allotte	ee or Tribe Name		
Other RECEIVED									7. Unit or CA Agr		No.	
2. Name of C	perator					070 F	ARMINGT	TON HM	8. Lease Name and	d Well No.		
KUKUI O	PERATING	COMPANY								EAK 24 #9S		
. Address	C/O WALS	H ENGINEE	RING & PRO	DD. CORP.		3a. Phone No. (include area coa	le)	9. API Well No.		_	
			TON, NM 87			(505) 327-48	92		30-045-32	433		
Location o	of Well (Report	location clearly	and in accordan	ce with Federal	require	ments)*			10. Field and Pool	l, or Exploratory		
At Surface	2490' FI	NL & 1870' F	EL						BASIN FR	RUITLAND CO	DAL	
									11. Sec., T., R., N Survey or Are SEC 24 T2	a		
									12. County or Par	ish	13. State	
									SAN JUA		NM	-
14. Date Spu		15. Date T.D. R	-	16	Date Co	• •		9/1/2005	1	F, RKB, RT, GL)*	ı	
1/26/20		L	2005		ע ני	&A L Read	y to Prod.	8/1/2005	6205' GR	NONE		
18. Total De 2215'	pth: MD	19. P 2168'	lug Back T.D.:	MD			20. Depth Br	idge Plug Set:	MD TVD	NONE		
			Run (Submit cop	. •		22. Was		✓ No [Yes (Submit ana	lysis)		
INDU	JCTION LO	OG, DENSIT	Y LOG, TEM	IPATURE L	OG	i		☑ No [Yes (Submit repo	-		
						Dire	ectional Survey?	∐ No	✓ Yes (Submi	t copy)		
23. Casing a	nd Liner Reco	rd (Report all stri	ings set in well)	·			 					
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (M	D)	Stage Cementer Depth		No. of Sks Type of Cer		Slurry Vol. (BBL)	Cement Top*	Amount
8 3/4"	7" / J55	20	SURFACE	143'	-+	NONE	125 SX (160		nent	28.0	SURFACE	Pulled
6 1/4'	4 1/2 / J55	10.5	SURFACE	2190'		NONE	220 SX (513			91.0	975'	
							100 SX (140	CU. FT.)		25.0	SURFACE	
												
		ļ		<u> </u>			_}		· · · · · · · · · · · · · · · · · · ·	ļ	 	<u> </u>
24. Tubing F	Record	<u> </u>	<u> </u>	1		 				<u> </u>	<u> </u>	<u> </u>
Size	Depth Set		ker Depth (MD)	Size		Depth Set (MD)	Packer D	epth (MD)	Size	Depth Set (MD)	Packer De	pth (MD)
1- 1/2"	202	4		<u> </u>			-	· ·	l	L	<u> </u>	
25. Producir	ng Intervals Formation		Top	Bottom		 Perforation Reco Perforated In 		Size	No. Holes	Perf. S	tohia	
A) BASIN F	RUITLAND C		2028	2050		2028' - 20		.36"	51	Fell. 3	200 7 7 20 P	
B)			1925'	1978'		1925' - 19	978'	.36"	66	25683	(1021-682)	300
C)										(C).	-41	5/2
D)			<u></u>	<u> </u>					L		SED TO	_3
27. Acid, Fr	Depth Inter	ent, Cement Sque	eeze, Etc.			Δ.	nount and Type of	f Material		S On	200	<u> </u>
	2028' - 205		513 BBLS cros	sslinked gel, 5,0	00# 40/7	0 Arizona Sand and				(P)	THE O	
	1925' - 197	78'	+			70 Arizona Sand and				1	57 01	, 0
										8		
20. 5 :			<u> </u>							- 5/b/.	7	87
Date First	ion - Interval A	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production 1	Method		92
Produced	Date 8/1/2005	Tested	Production		MCF	BBL	Corr. API	Gravity	FLOWING			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate		Gas MCF	Water	Gas : Oil	Well Sta				
3120	SI	85 85		DDC	vICF	BBL	Ratio			ACCEP	TED FOR	RECO
28a. Produc	ction - Interval		-									
	Test	Hours Tested	Test Production		Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production	Method S F	P 2 2	2005
Date First Produced	Date	Tested	Toddection			· [-	1	1	J	1	-! /, h-) (
	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil	Gas MCF	Water BBL	Gas : Oil Ratio	Well Sta	tus		with rie	

8b. Produc	tion - Interval	c							·		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Соп. АРІ	Gravity			
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 BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Well Status		
29. Disposi		old, used for fu	el, vented, etc.)								
			CONNECTION								
30 Summa	ry of Porous Z	ones (Include A	Aquifers):					31. Formatio	on (Log) Markers	•	
	luding depth in		und contents thereoushion used, time t						·		
Form	nation	Тор	Bottom		Descriptio	ns, Contents, et	 с.	Name	Name To		
									 	Meas. Depth	
BASIN FRI	UITLAND C	2028' 1925'	2050' 1978'					OJO ALAM KIRTLAND FRUITLAN PICTURED	- FRUITLAND D COAL	1090' 1253' 1770 2050'	
			·								
										·	
32. Additio	onal remarks (i	nclude pluggin	g procedure):								
	. •							·		,	
33. Circle	enclosed attack	nments:	·	· <u>·</u>	·						
			Logs (1 full set reagging and cement		2. Geolog 6. Core A	gic Report Analysis	3. DST Rep 7. Other:	oort [4. Directional Survey		
34. I hereb	by certify that t	he foregoing a	nd attached inform	ation is comple	ete and correct a	s determined fro	om all available reco	ords (see attached	l instructions)*		
	Name (please print) Paul C. Thompson, P.E.				Title	Title Agent					
	Signature	\mathcal{P}	1/-	1			. Date	Date 9/13/2005			