Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR OF TH

(See other instructions on reverse side) FOR APPROVED OMB NO. 1004-0137 Expires: December 31,1991

		BURE	AU OF LAN	D MANA	GEM	NATION	. RC		everno nide)		180 — 080 —		AND SERIAL NO.
WELL C	OMPL		OR RECO							4			OR TRILLE NAME
Is. TYPE OF WEL	L:	OIL		Z) DRY	1-1		27110	יהם ינ		┨			
b. TYPE OF COM	APLETION WORK OVER	l: DEEP-	r-1 PLUG r		۱ ۱۵ ۱	OTHER	11)	I, NM		7. UNII	' AGREEMI	AN THE	AME
		EN	BACK L	nesvi	R. L.J					8. FAR	M OR LEAS	E NAM	E, WELL NO.
2. NAME OF OPERA Amoco Production		any			At	tention: Patty	Hao:	folo		Ric	ldle l		1
3. ADDRESS AND T		 				- Tally	mae,	rere		- [WELL NO.		
P.O. Box 800, De			201			(0	001	000	1000	3004	452932	<u> 18</u>	
4. LOCATION OF W	VELL (Repo	rt location cl		donce with a	ny State r	(3 equirements)*	03)	830-	4988	Bas	sin Fr	uit	wilbeat land Coal
At top prod. inte			770 166		41						AREA	, OR B	LOCK, AND SURVEY
At total depth				MU FE	B 2 () 1988 <u>L</u>	ا ا انور 			Town	ship 281		Range 8W
			(dit iter	MIT NO.	ស៊ី ស្រុកព្	DATE!	ISSUED		12. CO	UNTY OF RISH	t	13. STATE
15. DATE SPUDDED	I S DATE	T.D. REAC	11111 Lt 15.000	Antz /	と Signary	NO TOUR	′ 9			San	Juan		New Mexico
12-26-95	1-	-2-96	1-2	7-96		, 6		989!		RT, GR, I	erc.)•	19. EL	EV. CASINGHEAD
20. TOTAL DEPTH, M	D & TVD			TVD 22. 1	F MULTI	PLE COMPL.,		23. INT	TERVALS IJJED BY	ROTA	NRY 100	<u>.</u>	CABLE TOOLS
2335'		228		ſ)	/ES		NO
24. PRODUCING INTE	ERVAL(S), C	OF THIS CO	MI'LEHON - TOI	р, воттом,	. NAME (MD AND TVD)	•					25.	WAS DIRECTIONAL SURVEY MADE
Found & 1 am d	Conl S	150 22	701										
Fruitland 26. TYPE ELECTRIC A												. L	NO
									•		27	/. WAS	S WELL CORED
SP GR (al hki	SDL D	·										NO
CASING SIZIYGRADI	i wiic	HT, LB./IT				eport all string			34355			 ı	
7.000 J-55	23	111, 120.71 1	256	CI (MD)	$\frac{1}{8.7}$	5"	- '		MENT,CE sx Cla		G RECOR	D	AMOUNT PULLED
4.500 K-55	10.	5	2330'		6.2		ļ		Class				
11300 11 33													
·····											···-		
29.		LII	NER RECORD					30.		TURI	NG REC		
SIZE	TOP (M	D) B	OTTOM (MD)	SACKS CE	MENT*	SCREEN (M	D)	SIZ	E		SEI (MD		PACKER SET (MD)
							/		n	one s			
31. PERFORATION RE	CORD (Inter	rval, size and	l number)			32.	ACID,	SHOT,	FRACTU	RE, CE	MENT SO)UEE	ZE, EIC.
2150-2270'	14 / /L	ISPF. 2	00 total	shots.		DEPTH INT							MATERIAL USED
		, DII, 2	.00 20241	onoco,		2150-22	70 '		2830	0 1b	3 20/2	•0 s	and
.340" diame	eter												
33.*						<u> </u>							
DATE FIRST PRODUC	13()N	ppopular	tol Marion a			DUCTION					· · · · · · · · · · · · · · · · · · ·		
	HON		ion method a Flowing	lowing, gas i	iyi, pumpi	ng - size and typ	e of pu	ուր)		-	shut-in)	ı	(Producing or
1/18/96 DATE OF TEST	HOURS TI		CHOKE SIZE	PROD'N	FOR	OIL - BBL		GAS - N	1015				TING ON PIPLN
1/29/96	17		32/64	PROD'N TEST PE	ERIOD	0.00		810		1	R - BBL. O	- 1	GAS-OIL RATTO
LOW TUBING PRESS	CASING P		CALCULATED 24-HOUR RATE	OIL - BD		GAS - M 114		1	WATER -	BBL	O	148	M MEM (CORR.)
34. DISPOSITION OF G			vented, etc.)	.		114	<i></i>	 1	TEST WIT	ACC!	RY		
to b	e sold	l										3 1	5 1996
5. LIST OF ATTACHM	IENTS			-									OTDICT OFFICE
5. LIST OF ATTACHM perf & frac 36. I hereby certify to SIGNED	page			· · ·							MINGO	TON	Oly IVIO.
Ju. I hereby certify t	mat the for	egoing and	attached informs	ition is con	priete and	l correct as det	ermin	ed from	all availab	le record	HUMM	4	4
SIGNED P	attu	Sta	ulele	TT	TLE _	Staff As	sist	tant		BA	DATE	2/	8/96

*(See Instructions and Spaces for Additional Data on Powerse SUL)

SUMMARY OF POROL	US ZONES: (Show d, cushion used, ti	v all important zones of por me tool open, flowing and	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, ding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GI	GEOLOGIC MARKERS	
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	1
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1463'	
				Kirtland	1510'	
				Fruitland	2108'	
						~** *
						`
				U	U.S. GOVERNMENT PRINTING OFFICE: 1991-574-225	CE: 1991-574-726
				•	S. OO FERNMENT INTELLING CO	CE 1977 - 100

Sec. 20 T28N R8W

3004529328

Riddle I #1

MIRUSU 1/13/96. Run GR 250-2280'. Cleanout 2170-2279' with N2. Pressure test casing to 3000 psi. Perforate 2150-2152', 2162-2172', 2188-2194', 2238-2270' with 4 JSPF, .340" diameter, 200 total shots, 3.125" gun, 120 deg phasing, 12.5 gms. Frac 2150-2270' with 28,300 lbs 20/40 Arizona sand, 85000 scf, max pressure 4702 psi, 56 bpm. Flow well. Tag at 1974'. Cleanout 1911-2280'. Flow well. RDMOSU 1/27/96.