Form 3160-4 (October 1990)

UNITED STATES UNITED STATES DEPARTMENT OF THE INTERSON. FIGURE OF THE INTERS

FORM APPROVED

		BUREAU	JOFLAND	MANAGE	MENT	odds, iviv		se side)	NMNM89		ON AND	SERIAL NO.	
WELI	COMPLE	TION OF	RECOM	PLETIO	N REP	ORT AND L	OG*		.IF INDI	N, ALL	TTEE OR	TRIBE NAME	
la TYPE OF WELL	.:	WELL X	GAS WELL	Di	RY	Other	_		UNIT AG	REEMENT	NAME		
b. TYPE OF COM	PLETION:	DEEP.	PLUG BACK		FF.	Other			FARM OR			II NO	
2 NAME OF OPE			- BACK		··· <u> </u>	<u> </u>		—	COCKBU				
3. ADDRESS AND	TELEPHONE								0.API WELL 30-025-36				
4. LOCATION OF						02-8260 (405) 2	28-7512		MESCAL			LDCAT E-BONE SPRING	
	60' FSL & 660'			raunce wim	ariy biaic r	equirements)				.,R.,M.	OR BLOC	K AND SURVEY OR AREA	
At top prod. inter	val reported belo	ow 660' FS	L & 660' FWL					,	3EC 10, 1	100, 10)JE		
At total depth 6	60' FSL & 660'	FWL											
				PERMIT NO.		DATE ISSUED			Lea			I3.STATE NM	
15.DATE SPUDDED 5/24/03	16.DATE T.D.R. 6/12/03		7.DATE COMPL. /11/03	(Ready to prod.)		18. ELEVATIONS 3938' GR	(DF, RKB, F	T, GR, ETC	.)*	19.EL	EV. CASI	NGHEAD	
20.TOTAL DEPTH, MD 9570'	6 TVD 21.PL 9480	UG, BACK T.D	., MD & TVD	NO NO	TIPLE COM	PL., HOW MANY*		23. INTER		ROTARY X	rools	CABLE TOOLS	
24.PRODUCING INTER 9314' - 9379' Bone		S COMPLETION	-тор, воттом,	NAME (MD A	ND TVD) *			<u> </u>		l	25. WAS MADE No	DIRECTIONAL SURVEY	
26. TYPE ELECTRIC A GR/CBL/CCL, PL									,	27. WAS	WELL CO	RED	
28.			CA	ASING REC	ORD (Rei	oort all strings set	t in well)		i				
CASING SIZE/GRAD	E WEIGH	IT, LB./FT.		SET (MD)		HOLE SIZE		EMENT, CEM	ENTING RE		10202	AMOUNT PULLED	
13 3/8" H40	48#	48#						500sx circ to pit		1/2	na	-05	
8 5/8" J55	32#			3200'		11"		ire 272 to p OC @1650	/	<u>/6</u>	na	> 	
5 1/2" L80	17#		9570'		7 7/8"		14208X 1	OC @1650		4.5	na j	<u> </u>	
29.			LINER REC	ORD		<u> </u>	30.		¥+		EGORI		
SIZE	TOP (MD)	В	SOTTOM (MD)		CEMENT*	SCREEN (MD))	SIZE		TH SET (N		SEACKER SET (MD)	
							2 7/8	**	9443'				
31. PERFORATION RE	CODD (Internal size					<u> </u>			1	150			
9314'-9379' Bone						32.		HOT, FRA				QUÊEZĚ, ETC.	
						DEPTH INTERV	AL (MD)	A				TERIAL USED	
						9314' – 9379'		Acidized				& 100,220# 16/30	
										_		D Excel sand	
				<u>.</u>									
33.* DATE FIRST PRODUCT	TON PROPE	CETALIZA ACCESA	D I(Flowing, gas	!:0i		JCTION					1	I amamua (Producina en	
7/11/03	2 1/2	" X 1 1/2" X	24' RHBC HV	VR pump							shui pro	oducing	
7/17/03	HOURS TESTED	0 CHO	0		FOR TEST	53	76	GAS-MCF. 76		WATER-BBL.		GAS-OIL RATIO	
		CALCULATED RATE	D 24-HOUR OIL-BBI		GAS 76	GAS-MCF.		WATER-BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF vented, waiting on		or fuel, vented, etc	a) A(CCEPTE	D FOR	RECORD		WITNESSED I					
35. LIST OF ATTACH LOG, DEVIATION	N SURVEY				25	VID R. GLAS							
36. I hereby cert	Ance	Berl	attached inf	DAT	KA	REN COTTOM RENTONS TECH	NICIAN		ailable r E <u>July 18, 7</u>				

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.		τ		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
				Rustler	1535'		
				Queen	4242'		
				San Andres	4816'		
				Delaware	6034'		
				Bone Spring	6742'		
				1st Bone Spring	8312'		
				2nd Bone Spring Lim	8628'		
				2 nd Bone Spring sd	8940'		
		DEPTH	ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC (continued from the front)				
		1			:		
				<u> </u>			