Form 3160-4 (October,1990)

## **UNITED STATES** SUBMIT IN DUPLICATE\* **DEPARTMENT OF THE INTERIOR**

FORM APPROVED

,`	,	DEPARI			MANAGE!		RIOR		(See othe struction	s on			NA NOIT	D SERIAL NO.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*									<u> </u>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
		OMPLETION WELL							<i>3</i> *		6.IF IN	DIAN, AL	LOTTEE	OR TRIBE NAME	
la TYPE OF WE			<b>M</b>	GAS WELL	bx	' Ш	Other _			-	7.UNIT	agreemen'	r name		
b. TYPE OF CO	MPLET		П	PLUG BACK	DIF	F. T	Other, 1	× 192	202		A FARM	OR LEASE	NAME	WELL NO	
2 NAME OF OPERATOR											Barclay 11 N Federal 14				
3. ADDRESS AND TELEPHONE NO.											9.API WELL NO. 30-015-32333				
20 N. BROADWAY, SUITE 1100, OKC, OK 73102:8260 (405) 222 3212 8											10.FIELD AND POOL, OR WILDCAT				
4 TOCATION OF WELL (Report location clearly and in accordance with any State realitrements)* 111-11											. •				
At surface 660' FSL & 1980 FWL  At top prod, interval reported below										.\/	11.SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 11 T23S R31E				
At top prod. in	terval re	ported below					\Q.		é	\si <sup>6</sup> /					
At total depth							DATE ISSUED	<b>^</b> ·	1808)	7					
					PERMIT NO.	DATE ISSUED CC				12.COUNTY OR PARISH 13.STATE Eddy NM					
15.DATE SPUDDED	TE COMPI	"E COMPL. (Ready to prod.)			18. ELEVATIONS (DF, RKB, RT, GR,										
7/1/03	7/18	ATE T.D.REACHED	8/15/		(Ready to prod.)		3453' GR		, 140, 11,	GR, 21					
20. TOTAL DEPTH,	MD & TV		MD & TVD	22.IF MUL1	22.IF MULTIPLE COM		PL., HOW MANY*		23. INTER		ROTARY		CABLE TOOLS		
8495'		8445'								DRILL	<del></del>	x			
		;), of this compl ,7444' - 54',6742		P, BOTTOM,	NAME (MDAN	D TVD) *							25. WADE	AS DIRECTIONAL SURVEY	
									no						
26. TYPE ELECTRIC AND OTHER LOGS RUN GR CNL CDL AIT CBL CMR										27. WAS WELL CORED  10					
28.				CA	SING RECO	ORD (Re	port all strings	set in	well)					**************************************	
					SET (MD)	OLE SIZE TOP OF CEMENT,					RECORD		AMOUNT PULLED		
	H40 48 J55 32			856' 4390'			17 1/2" 11"		865 sx circ 108 to pit 1250sx circ 280 sx to pit			na			
5 1/2" J55		15.5# & 17#		8495'		7 7/8"			935sx			na na			
													1		
29.				NER REC					30.		TUBING I				
5126	-	10P (HD)	BOTTOM (MD)		SACKS	LEMENT *	T* SCREEN (MD)		2 7/8"		8137		(MD)	PACKER SET (MD)	
	+				<del> </del>				2 7/6		013	,	<del></del>		
		(Interval, size and num	ber)		<u> </u>		32.		ACID SHO	T. FR	ACTUR	E. CEM	EMNT	SOUEEZE, ETC.	
8080' – 8094' (2SPF 28 hoks)  32. ACID SHO1, 7623' – 7627' (2 SPF 8 hoks)									FRACTURE, CEMEMNT SQUEEZE, ETC.  AMOUNT AND KIND OF MATERIAL USED						
7444' - 7454' (2SPF 20 holes) 8080' - 8094' 33,9								3,992	92 gal wtr & 72,000# sd						
								gal 7.5% Pentol, 11,886 gal wtr & 28,000# sd							
							gal 7.5% Pentol, gal 7.5% Pentol, 11,298 gal wtr & 25,834# sd								
33.*		:			<del> </del>	PROD	UCTION			ooo ga	17.570	1 chtoi,	11,27	5 gai wii & 25,054# 30	
DATE FIRST PRODUCTION PRODUCTIONS METHOD I(Flowing, Pump					eas lift, pumping-size and type of pump)					shut-in) Producing		•			
DATE OF TEST 9/6/03	24		SIZE	PROD'N FO	OIL-BBL. GAS 0		GAS MC 0	2		WATER-BBL. 289		GAS-OIL RATIO			
FLOW. TUBING PRE	ss.	CASING PRESSURE CALCULATED RATE		24-HOUR OIL-BBL.		GAS-MCF.				WATER-BBL. 289		OIL GRAVITY-API (CORR.)			
34. DISPOSITION	OF GAS	(Sold, used for fuel, ver	ited, etc.)				•		Joe Han		BY				
35. LIST OF ATTA	CHMENTS														
logs & deviation															
36. I hereby ce	rtify t	hat the foregoin	g and at	tached info	rmation is c	complete	and correct as	deter	mined from	all av	railable	records			
	$\not\sim$	12001	" a L	2 -		KA	REN COTTOM	ſ							
SIGNED_	7 )	ucer (	LTI	WYh	_ TI	TLE <u>OP</u> E	ERATIONS TE	CHNIC	CIAN	DAT	E <u>Septer</u>	nber 15, 2	2003		

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

38. 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, GEOLOGIC MARKERS including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): FORMATION TOP воттом DESCRIPTION, CONTENTS, ETC. TOP NAME MEAS. DEPTH TRUE VERT. DEPTH 679 Rustler Salado 1050 Base Salado 4167 4425 Bell Canyon Cherry Canyon 5317 **Brushy Canyon** 6990 8253 Bone Spring DEPTH ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC.. (continued from the front)