Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE

(See other in-

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

BUREAU OF LAND MANAGEMENT

structions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NMLC028793C

WELL COMPLETION	ON OR RE	COMPL	ETION	REPOR	T AND L	OG*	6. IF INDIAN, ALL	OTTEE OR TRIBE NAME	
1a. TYPE OF WELL:	OIL	GAS WELL	DRY .	Other			7. UNIT AGREEM	ENT NAME	
b. TYPE OF COMPLETION: NEW WORK WELL X OVER	DEEP-		DIFF. RESVR	Other 5		27374	NMNM88525X 8. FARM OR LEASE NAME, WELL NO.		
2. NAME OF OPERATOR		,		(m)	T	,	BURCH	KEELY UNIT #330	
MARBOB ENERGY COR 3. ADDRESS AND TELEPHONE NO.	PORATION			12/	RECEIVE		API WELL NO.	-32443 S(
PO BOX 227, ARTE	SIA, NM ion clearly and in	88211-022 accordance with	27 (5 any State req	05) \ 748- uireme(18)	OCO ARTE		10. FIELD AND P	OOL, OR WILDCAT KSON SR Q GRBG S	
	330 FWL,	UNIT D		6.5	, \$2562525		11. SEC., T., R., M OR AREA	., OR BLOCK AND SURVEY	
At top prod. interval reported belo	ow.			`	¥5297827	u_{e_0}			
At total depth SAME		14.	PERMIT NO.		DATE ISSUED			T17S-R29E PARISH 13. STATE	
SAME							EDDY	NM	
				prod.) 18			T, GE, ETC.)* 1	9. ELEV. CASINGHEAD	
11/2/02 11/1 20. TOTAL DEPTH, MD & TVD 21	. PLUG, BACK T.I	11/26)., MD & TVD	OO IE MALIETII	PLE COMPL.,	3589 [*] 23. INT DR	FRVALS	ROTARY TOOLS		
/.77O'	4/48				DR	>	0 - 4770	25. WAS DIRECTIONAL	
24. PRODUCING INTERVAL(S), OF 1	HIS COMPLETION	1-10P, BOTTOM,	NAME (ND A	ind ive;				SURVEY MADE	
4035' - 4356'	SAN ANDRE	S						NO	
26. TYPE ELECTRIC AND OTHER LO							2	7. WAS WELL CORED	
DLL, CSNG						-		NO	
28.		CASING RE			s set in well)			D AMOUNT BUILTED	
CASING SIZE/GRADE WEIGHT	, LB./FT. DI	PTH SET (MD)		LE SIZE			MENTING RECOR		
8 5/8" J55 2	4#	354					C 50 SX	NONE	
5 1/2" J55 1	7# :	4766		7 7/8"	1100 S	X, CIR	C 142 SX.	NONE	
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	2 - 2 m - 6						• •		
29.	LINER R	ECORD	:		30.		TUBING RECOR	D	
SIZE TOP (MD)		(MD) SACK	S CEMENT*	SCREEN (N	MD) SIZE		DEPTH SET (MD)	PACKER SET (MD)	
	Α Α	CCEPTE	DFORF	RECORD	2 7	/8"	4019		
31. PERFORATION RECORD (Inter	val. size and numb	er)		32	ACID, SHO	T, FRACT	URE, CEMENT S	QUEEZE, ETC.	
\$1. PERFORM HOM NESS (MISS.			00	O DEPTHI	NTERVAL (MD)		MOUNT AND KIND	OF MATERIAL USED	
4035' - 4356' (20 SHOT\$)	DEC.	20	02 4035	43561	ACD	Z W/ 2000	GAL 15% HCL	
		AL EVIC	C. SWOE						
			O. SWOE EUM ENG						
33. *	· L.		PROD	UCTION					
DATE FIRST PRODUCTION	PRODUCTION MI		, gas lift, pun	npingsize and	type of pump)		WELL ST shut-ii	ATUS (<i>Producing</i> or PROD	
12/3/02		PING Kesize Pr	OD'N FOR	OILBBL	GAS	-MCF.	WATERBBL.	GAS-OIL RATIO	
DATE OF TEST HOURS T 12/5/02 24			ST PERIOD	94		.02	627		
FLOW. TUBING PRESS. CASING PI	RESSURE CALC	CULATED OIL	LBBL.	GAS	SMCF.	WATER	BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, us		i, etc.)				. i	TEST WITNESSE	D BY	
SOLD							LENDELI	HAWKINS	
35. LIST OF ATTACHMENTS									
LOGS DEVIATION	I SURVEY ng and attached in	formation is com	plete and co	rrect as detern	nined from all av	ailable reco	rds		
SIGNED \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	N) (N	MNN			TION ANAI		DATE	12/6/02	

MASSI CALLE CONTRACTOR

2002 DEC -9 AM 9:59

BECEINED

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):

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

GEOLOGICAL MARKERS GEOLOGICAL MARKERS 38. 38. TOP TOP NAME TRUE NAME TRUE MEAS. DEPTH MEAS. DEPTH VERT. DEPTH VERT. DEPTH 9741 YATES 18421 QUEEN SAN ANDRES 25381 3967**'** GLORIETA

		-
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L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

FU BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

November 20, 2002

Marbob Energy Corporation PO Drawer 227 Artesia, NM 88211-0227

RE:

Burch Keely Unit #330 1190' FNL & 330' FWL Sec. 23, T17S, R29E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
370'	3/4°	2453'	1º
573'	1 °	2650'	1/2°
748'	1°	3136'	3/4°
958'	3/4°	3632'	3/4°
1155'	3/4°	4125'	3/4°
1650'	1/2°	4620'	1°
2025'	1/2°	4770'	1/2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 20th day of November, 2002.

Notary Public

T RECEIVED OCD - ARTESIA O