Form 3160-4 (July 1992)

UNITED STATES SUBMI

SUBMIT IN DUP

N.M. Oil Cons. Division
811 1st Street
PWCAN-PROVED NAME SOCRESSION

CISK

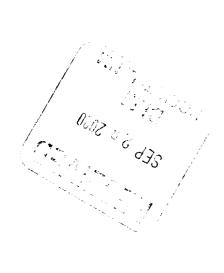
BUREAU OF LAND MANAGEMENT

structions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

LC-029395A

WELL COM	PLETION OF	RECON	IPLETION	REPORT A	ND LO	G* 6. F	NDIAN, ALLOT	TEE OR TRIBE NAME
a. TYPE OF WELL:	OIL WELL 2	GAS WELL	DRY	Other		7. UNI	T AGREEMEN	TNAME
b. TYPE OF COMPLETIO	ON: WORK DEEP-	- PLUG	DIFF	156	7000			
WELL X	OVER - EN -	BACK	RESVR.	Other 2 1.55		8. FAF	RM OR LEASE	NAME, WELL NO.
. NAME OF OPERATOR		N.I.						DERAL #11
MARBOB ENERG	SY CORPORATIO	IN	/	<u>(a)</u>	·	9. API	WELL NO.	
	RTESIA, NM 8821	10	∫ d •	្ត ក្រ	*			5-31057
LOCATION OF WELL			e with any State regi			10. FI		L, OR WILDCAT
At surface			, ,					LAKE YESO
2310 FSL 138							C., I., K., M., C RAREA	OR BLOCK AND SURVI
At top prod. interval r SAME	еропеа реюж						SEC. 18	-T17S-R31E
At total depth			44 DEDMIT NO	DAT	E ISSUED	12. CO		ISH 13. STATE
SAME			14. PERMIT NO.	DATI	LIGGOLD		EDDY	NM
15. DATE SPUDDED 08/12/00	16. DATE T.D. REACH	ED 17. DATE 09/21	COMPL. (Ready to p	orod.) 18. ELE	vations (df, 3753	RKB, RT, GE, E ' GR	TC.)* 19.	ELEV. CASINGHEAD
20. TOTAL DEPTH, MD 8			VD 22. IF MULTIF		23. INTERV	ED BY	RY TOOLS 0-5215'	CABLE TOOLS
5215'		5203'				-		5. WAS DIRECTIONAL
24. PRODUCING INTERV		LEHON-IUP, BU	IIOM, NAME (MD A	(C 140)			. •	SURVEY MADE
4698-4998' YESO	0							No
26. TYPE ELECTRIC AN DLL, CSNG	D OTHER LOGS RUN						27.	WAS WELL CORED No
28.		CASI	NG RECORD (Rep	ort all strings set	in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET	(MD) HOL	E SIZE	OP OF CEME	NT, CEMEN"IN	IG RECORD	AMOUNT PULLE
13 3/8", H-40	48#	482			50 SX			TOC 38'
8 5/8", J-55	24#	1482			00 SX			CIRC 182 S CIRC 252 S
5 1/2", J-55	17#	521	<u>'</u>	7 7/8" 1	100 SX			CIRC 252 S
29.		IER RECORD			30.	TUBIN	G RECORD	
		TTOM (MD)	SACKO CEMENT	SCREEN (MD)	SIZE	DEPTH	SET (MD)	PACKER SET (M
SIZE	IOP (MB)				2 7/8'		4639'	
/								. <u>. </u>
31. PERFORATION REC	CORD (Interval, size an	d number)	2000	32.	ACID, SHOT,	FRACTURE, C	EMENT SQU	EEZE, ETC.
4698-4998' 20 SI	HOTS		Zhon	DEPTH INTER				MATERIAL USED
	:			4698-49	998'	ACD W/200	0 GALS 15	% NEFE ACID
NG. SGD.) GAR	Y GOUR EV		-	<u></u>				
, κ			The same of the sa					
33. *			PROD	JCTION				
DATE FIRST PRODUCT	ION PRODUCT		lowing, gas lift, pun	ping-size and type	of pump)		WELL STAT shut-in)	US (<i>Producing or</i> PROD
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OILBBL. 52	GASMC	1	ERBBL. 144	GAS-OIL RATIO
09/25/00 FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OILBBL.	GASMC	F. \	WATERBBL.	OIL	GRAVITY-API (CORR
34. DISPOSITION OF G SOLD	AS (Sold, used for fuel	, vented, etc.)					WITNESSED F	
35. LIST OF ATTACHM	ENTS							
LOGS, DEVIATION	ON SURVEY							
36. I hereby certify that								



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

recoveries):						
FORMATION	TOP	воттом	DESCRI	PTION, CONTENTS, ETC.	·	
		!				
		1				
	į					
	1					
	:				•	
	1					
					i	
					1	
					i	
	1					
					İ	
					:	
					' !	
	'					
	· 				<u> </u>	
					!	
		i .				
	!					
		1				
I		ı				
		i				
		1				
	:					
38. GE0	DLOGICAL MARKER		38. GE	EOLOGICAL MARKERS		
	ТОР		NAME	TOP		
NAME.	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
		V2				

38. GEOLOGICAL MARKERS		38.					
	T	OP	NAME	ТО	ТОР		
NAME.	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH		
'ATES	1483'						
QUEEN	2370'	1 					
SAN ANDRES	3101'						
GLORIETTA	4570'						
				,			
	i						

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

September 14, 2000

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

RE:

Tony Federal #1 2310' FSL & 1385' FWL Sec. 18, T18S, R31E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
448'	1 1/2°	3022'	1 °
932'	1 1/2°	3482'	3/4°
1484'	2 1/4°	4006'	1°
1959'	1 1/4°	4472'	1 1/4°
2456'	1/4°	4966'	1°
2940'	1/2°	5215'	1°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 14th day of September, 2000.

Notary Public

