Form 3160-3 (November 1983) (formerly 9-331C)

P. O. BOX 1080 TRIPLICAL

M. M. OIL CONS. COMMISSION JO - UCA - OILY CO

HOBBS, NEW MEXICON 88240

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO.

BUREAU OF LAND MANAGEMENT						NM-40657		
APPLICATION	N FOR PERMIT	O DRILL, D	DEEPE	N, OR P	LUG B	ACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK	ILL XX	DEEPEN [JG BAC		7. UNIT AGREEMENT N.	AMB
b. TYPE OF WELL OIL VX GAS WELL OTHER SINGLE XX ZONE MULTIPLE ZONE						8. FARM OR LEASE NAME MARALO FEDERAL 4		
2. NAME OF OPERATOR MARALO, INC.							9. WELL NO.	
3. ADDRESS OF OPERATOR							1	
P. O. BOX 832, MIDLAND, TEXAS 79702							10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)							WILDCAT	
1980' FNL AND 660' FEL OF SECTION 4							11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
At proposed prod. zone							SEC.4, T.9 S., R.31 E.	
14. DISTANCE IN MILES	12. COUNTY OR PARISH	13. STATE						
12 MILES NORTH-NORTHWEST OF CAPROCK, NEW MEXICO							CHAVES	NEW MEXICO
15. NO. OF ACRES IN LEASE 17. NO.					17. NO. O	F ACRES ASSIGNED		
PROPERTY OR LEASE ! (Also to nearest dr)	LINE, FT.	660'		319.90		40		
18. DISTANCE FROM PROI	POSED LOCATION®					20. ROTAL	ARY OR CABLE TOOLS	
TO NEAREST WELL, I OR APPLIED FOR, ON TH	ORILLING, COMPLETED, IIS LEASE, FT.	_	4100'				ROTARY	
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)						22. APPROX. DATE WO	DEK WILL START*
4260.4' GL							UPON APPROVAL	
23.	I	PROPOSED CASI	NG ANI	CEMENTING	PROGRA	M		
SIZE OF HOLE	BIZE OF CABING	WEIGHT PER F	00Т	SETTING I	EPTH		QUANTITY OF CEME	
17-1/2"	13-3/8"	48#		40	400' CEMEI			
7-7/8"	4-1/2"	9.5#		410	00'	CEMEN	T TO CIRCULATE	· ·

AFTER SETTING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.



SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA

BOP SKETCH

SURFACE USE AND OPERATIONS PLAN

enter program, if any.		asured and true vertical depths. Give blow
SIGNED APPHUR R. Brown	Agent	DATE 7-19-85
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
S/Homer Meyer, Acting	Area Manager	DATE 7-25-55