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AND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E 2523	
7. Unit Agreement Name NA	
8. Firm or Lease Name State 36	
9. Well No. 2	
10. Field and Pool, or Wildcat Drinkard	
12. County Lea	
19. Proposed Depth 7000	19A. Formation Drinkard
20. Rotary or C.T. Rotary	
22. Approx. Date Work will start August 25, 1975	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. Type of Well
 OIL WELL ☒ GAS WELL ☐ OTHER ☐

3. Name of Operator
 JACK MARKHAM

4. Address of Operator
 Suite 1212 - 1500 Broadway - Lubbock, Texas 79401

5. Location of Well
 UNIT LETTER P LOCATED 1,660' FEET FROM THE South LINE
 AND 660 FEET FROM THE East LINE OF SEC. 36 TWP. 21-S RGE. 36-E NMPM

21. Elevations (Show whether DF, RT, etc.) 3482 Ground	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Moranco
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PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	1,200"	700	Circulate
7-7/8"	5-1/2"	15.5 & 1716	7,000'	800	2500

Cement additives will include gel, flocele and sodium chloride, Temperature survey will be run on 5-1/2" casing cement job.
 Blowout preventers will be used from shoe of 8-5/8" casing through completion of well:
 Drilling - hydraulic per attached drawing.

Completion manual double

APPROVAL VALID
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,
 EXPIRES Nov. 12, 1975.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Jack Markham Title OWNER - OPERATOR Date 8/7/75
 (This space for State Use)
 APPROVED BY John W. Ramsey TITLE Geologist DATE AUG 12 1975
 CONDITIONS OF APPROVAL, IF ANY: