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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

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

4. 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

23. 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: