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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	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		NA	
c. Kind of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		State 36	
2. Name of Operator JACK MARKHAM		9. Well No. 1	
3. Address of Operator Suite 1212 - 1500 Broadway - Lubbock, Texas 79401		10. Field and Pool, or Wildcat Drinkard	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE		11. County Lea	
AND 660 FEET FROM THE East LINE OF SEC. 36 TWP. 21-S RGE. 36-E NMPM			
18. Proposed Depth 7000		19A. Formation Drinkard	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DE, RT, etc.) 3482 Ground		21A. Kind & Status Plug. Bond Blanket	
21B. Drilling Contractor Moranco		22. Approx. Date Work will start August 25, 1975	

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, flocculant 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

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