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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Scharbauer	
2. Name of Operator Armer Oil Company		9. Well No. 1	
3. Address of Operator 2110 Continental National Bank Building, Fort Worth, Texas 76102		10. Field and Pool, or Wildcat E-K Yates-SR-Queen	
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 20 TWP. 18S RGE. 34E NMPM		12. County Lea	
19. Proposed Depth 4850'		19A. Formation Queen	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4000' GR 4010' RT	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Cactus Drilling Co.	
22. Approx. Date Work will start July 15, 1974			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8-5/8" OD	20#	420'	250	Circulate
7-7/8"	4-1/2" OD	9.5#	4850'	500	3300'

Armer Oil Company proposes to drill its Scharbauer #1 well to test the Seven Rivers and Queen Formations.

A Cactus Drilling Company Rotary Rig will be utilized to drill well to total depth utilizing a native mud system to the top of the Yates Formation and a salt water mud system from Yates to total depth. Rig will be equipped with blowout preventor during drilling operations and all casing run in well will be pressure tested to 1000 PSI before drilling plugs or perforating.

Productive zones in the Seven Rivers and/or Queen will be perforated and fracture treated for production.

APPROVAL VALID
FOR 60 DAYS UNLESS
EXTENDED OR COMMENCED,

[Signature]

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 *[Signature]* Title **Agent** Date **July 9, 1974**

(This space for State Use)

APPROVED BY *[Signature]* TITLE **OIL & GAS** DATE **July 9, 1974**

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

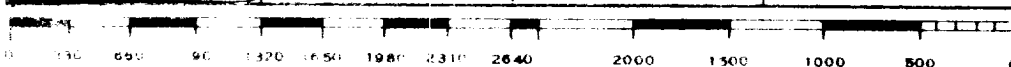
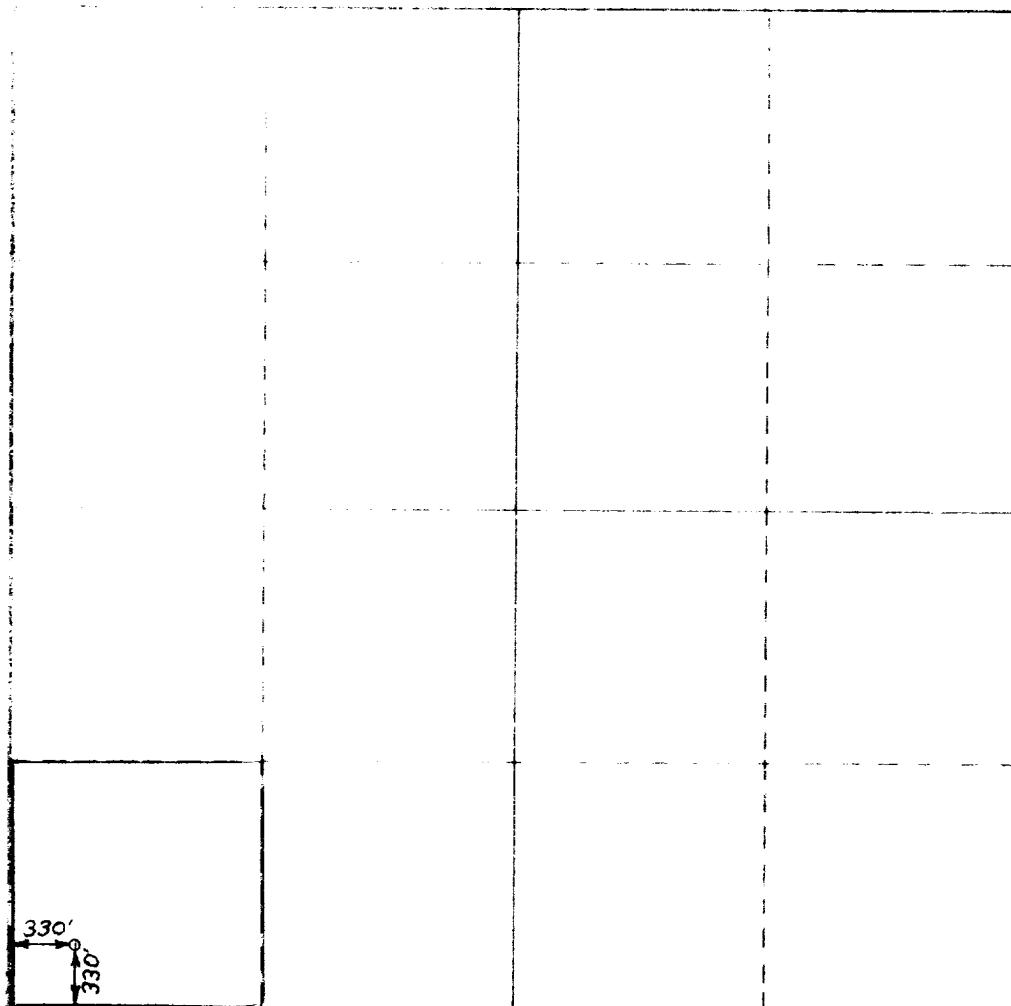
ARMER OIL COMPANY		Lease SCHARBAUER		Well No. 1	
Section M	Range 20	Township 18 South	Range 34 East	County Lea	
Distance from the South line and West line					
330	330				
Section 4000.3	Producing Formation Penrose Sand	Pool E-K Yates-SR-Queen	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes ☐ No ☐ If answer is "yes," type of consolidation _____

If answer is "No," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

If said well be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. _____



CERTIFICATION

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

Name **C. W. Stumhoffer**
C. W. Stumhoffer
Position **Agent**
Company **Armer Oil Company**
Date **July 11, 1974**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed **July 9, 1974**
HERSCHEL JONES
Registered Professional Engineer and Oil Land Surveyor
Certificate No. **3640**

