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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

RE-FILING

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-5098	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Allied State	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No.	
2. Name of Operator		10. Field and Pool, or Wildcat	
Armer Oil Company		East E-K Yates-SR-Que	
3. Address of Operator		12. County	
2110 Continental Nat'l Bk. Bldg., Ft. Worth, Tex. 76102		Lea	
4. Location of Well		19. Proposed Depth	
UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE		4900'	
AND 2310 FEET FROM THE East LINE OF SEC. 28 TWP. 18S RGE. 34E NMPM		19A. Formation	
		Queen	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
4014' GR 4024' RT		Cactus Drilling Co.	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start -	
Blanket		July 25, 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#	4900'	500	3300'

Armer Oil Company proposes to drill its Allied State #1 well to test the Seven Rivers and Queen formations.

A Cactus Drilling Company rotary rig will be utilized to drill the 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.

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 C. W. Stumpe Title Agent Date 11/15/74

(This space for State Use)
APPROVED BY [Signature] TITLE DATE