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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> REC <input type="checkbox"/>
5. State Oil & Gas Lease No. E-3499-2
7. Unit Agreement Name N/A
8. Farm or Lease Name Caprock State
9. Well No. 2
10. Field and Pool, or Wildcat East Caprock
12. County Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Texas American Oil Corporation

3. Address of Operator
300 W. Wall, Suite 400, Midland, Texas 79701

4. Location of Well
UNIT LETTER N LOCATED 1980 FEET FROM THE West LINE
AND 990 FEET FROM THE South LINE OF SEC. 23 TWP. 12S RGE. 32E NMPM

19. Proposed Depth
10,600'

19A. Formation
Atoka

20. Rotary or C.T.
Rotary

21. Elevations (show whether DF, RT, etc.)
4333.5 GR

21A. Kind & Status Plug. Bond
Blanket (Exp. 11/85)

21B. Drilling Contractor
Undetermined

22. Approx. Date Work will start
As soon as approved

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.50#	400'	420	Circ.
11"	8-5/8"	24# & 28#	3600'	1400	Circ.
7-7/8"	5-1/2"	17#	TD	800	7000'

- MIRU, drill 17-1/2" surface hole to +400' w/native mud.
- RU & run +400' 13-3/8" 54.50# K-55 ST&C & circulate cement.
- Cut-off & NU 5000 psi wp casinghead, 10,000 psi wp BOP, Hydril & pressure test same, RU H₂S equipment, if required.
- Drill 11" hole to +3600' w/native mud.
- RU & run +3600' 8-5/8" 24# & 28# K-55 LT&C & circulate cement.
- Cut-off & NU 5000 psi wp casinghead, 10,000 psi wp BOP, Hydril & pressure test same, RU H₂S equipment, if required.
- Drill 7-7/8" hole to 10,600', circulate & condition hole for logging.
- RIH, circulate & condition, run +10,600' 5-1/2" 17# LT&C. Top of cement +7000'.
- Cut-off & NU. RDMO.

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 Harold Brenner Title Harold Brenner, Drilling Superintendent Date February 18, 1985

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE FEB 28 1985

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.