

30-025-19106

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5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEC <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-3499-2	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name N/A	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. Farm or Lease Name Caprock State	
2. Name of Operator Texas American Oil Corp.				9. Well No. 1	
3. Address of Operator 300 W. Wall, Suite 400 Midland, TX 79701				10. Field and Pool, or Wildcat East Caprock	
4. Location of Well UNIT LETTER E LOCATED 1650 FEET FROM THE north LINE AND 990 FEET FROM THE west LINE OF SEC. 23 TWP. 12S RGE. 32E NMPM				12. County Lea	
19. Proposed Depth 11,400'				19A. Formation Atoka & Devonian	
21. Elevations (Show whether DF, HT, etc.) 4340.5 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 sx	Circulate
11"	8 5/8"	24# and 28#	3600'	530 sx	Circulate
7 7/8"	5 1/2"	17#	TD	550 sx	Devonian

- MIRU, drill 17 1/2" surface hole to ±400' w/native mud.
- RU and run ±400' 13 3/8" 54.50# K-55 ST&C and circulate cement.
- Cut-off and NU 5000 psi wp casinghead, 10,000 psi wp BOP, Hydril and pressure test same. RU H₂S equipment, if required.
- Drill 11" hole to ±3600' w/native mud.
- RU and run ±3600' 8 5/8" 28# K-55 LT&C and circulate cement.
- Cut-off and NU 5000 psi wp casinghead, 10,000 psi wp BOP, Hydril and pressure test same. RU H₂S equipment, if required.
- Drill 7 7/8" to ±11,300', circulate and condition hole for logging.
- RIH, circulate and condition, run ±11,300' 5 1/2" 17# LT&C. Top of cement @ ±7000'.
- Cut off and 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 David Miller Title David Miller, Manager of Operations Date January 11, 1985

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

JAN 15 1985

APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 14 1985

CLERK
HONORARY OFFICE