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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

7. Unit Agreement Name  
8. Farm or Lease Name  
State "7"

2. Name of Operator  
Samedan Oil Corporation

9. Well No.  
1

3. Address of Operator  
10 Desta Drive, Suite 240 East, Midland, Texas 79705

10. Field and Pool, or Wildcat  
Hume Atoka

4. Location of Well  
UNIT LETTER I LOCATED 990 FEET FROM THE East LINE  
AND 1980 FEET FROM THE South LINE OF SEC. 7 TWP. 16-S RGE. 34-E NMPM

12. County  
Lea

19. Proposed Depth  
13,200  
19A. Formation  
Miss  
20. Rotary or C.T.  
Rotary

21. Elevations (show whether DF, RT, etc.)  
4149' Gr  
21A. Kind & Status Plug. Bond  
On File  
21B. Drilling Contractor  
N/A  
22. Approx. Date Work will start  
N/A

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	48#	450	475	Surface
11"	8-5/8"	24#	4500	1430	* 200'
7-7/8"	5-1/2"	17#	13,200	2100	*3600'

\* All cement calculation use 100% excess or greater as needed for estimated cement top.

Samedan Oil Corporation plans to drill and run casing according to the above outlined program. Completion will be made in the Atoka formation if shows and test warrant.

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 Eddie W. Seay Title Division Production Clerk Date September 4, 1987

(This space for State Use)  
APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE SEP 14 1987  
CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

78P-1514-2 verbal Mike 9-11-87