

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER

WIW

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Samedan Oil Corporation

3. ADDRESS OF OPERATOR

10 Desta Drive, Suite 240 East, Midland, Texas, 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

660' FSL & 2080' FWL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

9 Miles South of Eunice

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

660'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

P & A

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3304' GL

3314' KB

22. APPROX. DATE WORK WILL START*

2-24-87

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8-5/8"	24	503	200 sx (circ.)
7-7/8"	4 1/2"	9.5	3725	1425 sx (circ.)

NMOGCC requires work be completed prior to 2-28-87. Samedan Oil Corporation proposes to plug back to 3000'. Test 4 1/2" casing. After determining feasibility of repairs, proceed to recompleate in Yates (2608-2887') or P&A well.

Please refer to procedure attached.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED _____

TITLE Div. Prod. Supt.

DATE 2/17/87

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

(Orig. Sgd. by _____)

APPROVED BY _____

TITLE _____

DATE 2-24-87

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
FEB 26 1987
OCD
HOBBS OFFICE