

Form 3-90-3
(November 1983)
(formerly 9-331C)

U.S. OIL CONC. COMMISSION
P.O. BOX 1006
MOLDS, NEW MEXICO 88246

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

30-025-32319
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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

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

2310' FSL & 660' FWL

At proposed prod. zone

Unit L

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

8 miles South-Southeast of Eunice

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

200

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.

19. PROPOSED DEPTH

6300

20. ROTARY OR CABLE TOOLS

Rotary

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

3281 GR

Capitan Controlled Water Basin

22. APPROX. DATE WORK WILL START*

Upon approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48#	900	465 sx CIRCULATE
12 1/4	* 8 5/8	24# & 32#	4000	To be determined by hole condition
7 7/8	5 1/2	15.5#	6300	615 sx

* A 12 1/4" hole will be drilled to 4000' and 8 5/8" casing shall be run and cemented if significant water flow is encountered. If there is no water flow, the hole size will be reduced to 7 7/8" and drilled to 6300'.

After setting production casing, pay zone will be perforated and stimulated as necessary.

See attachments for: Supplemental Drilling Data
BOP Sketch
Surface Use and Operations Plan

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed 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

Judy Thronberry

TITLE Division Production Clerk

DATE 10-7-93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA REPRESENTATIVE

APPROVED BY

TITLE

DATE

NOV 23 1993

CONDITIONS OF APPROVAL, IF ANY:

Approval Subject to
General Requirements and
Special Stipulations
Attached

*See Instructions On Reverse Side