

UNITED STATES
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

12600 Northborough, #250, Houston, Tx 77067

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

At surface

330' FNL & 1650' FWL

At proposed prod. zone

Same

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

28 miles NE of Dexter, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 330
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 738 **

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

10,300

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3997 GL

22. APPROX. DATE WORK WILL START*

June 15, 1994

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	450	400 sx
11	8 5/8	32# & 24#	3000	900 sx
7 7/8	5 1/2	17#	10,300	425 sx

OPER. OGRID NO. 20153

PROPERTY NO. 9895

POOL CODE 23410

EFF. DATE 6-27-94

API NO. 30-DD5-21137

SEE ATTACHMENTS FOR: Supplemental Drilling Data
Surface Use and Operations Plan
BOP Sketch

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

** Culp Ranch#1 is permanently abandoned in the Devonian and is being held for possible salt water disposal.

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR
CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE
TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD
ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

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

Judy Throneberry

TITLE Div. Production Clerk

DATE 05/12/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

T. L. Kruger

TITLE

Acting Area Manager

DATE

4/23/94

CONDITIONS OF APPROVAL, IF ANY:

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION
OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION
OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT
IN ADVANCE.

*See Instructions On Reverse Side