

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-025-26844

5. LEASE DESIGNATION AND SERIAL NO.

NM 11967

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Triste Draw Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Triste Draw

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 14, T23S-R32E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

Or

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

The Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 71, Conroe, Texas 77301

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

At surface

1980' FSL &amp; 1980' FEL of Sec. 14, T23S-R32E

At proposed prod. zone

Same as above.

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

30 miles NW of Jal, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

3300'

16. NO. OF ACRES IN LEASE

2080

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

5280'

19. PROPOSED DEPTH

16,500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3705' GR

22. APPROX. DATE WORK WILL START\*

June 1, 1980

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Rat Hole	20"	94#	50'	Redi Mix
17-1/2"	13-3/8"	48#	600'	500 SXS CIRCULATE
12-1/4"	10-3/4"	40.5#&45.5#	5100'	1275 SXS CIRCULATE
9-7/8"	7-5/8"	26.4#&29.7#	12400'	600 SXS
6-1/2"	5"	20#	16500'	250 SXS

Mud Program - See Exhibit F

BOP Program - See Exhibit E

Gas not dedicated.

RECEIVED  
MAY 13 1980U. S. GEOLOGICAL SURVEY MAY 12 1980  
HOBBS, NEW MEXICOU. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

G. Bannantine  
G. Bannantine

TITLE Regulatory Group Mgr.

DATE May 7, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

MAY 8 1980

for  
DISTRICT SUPERVISOR