

U. S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NEW MEXICO 88240SUBMIT IN TRIPlicate
(Other instructions on
reverse side)Form approved,
Budget Bureau No. 42 R1425.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 ☒
WELLCAS ☐
WELLOTHER ☐SINGLE ☒
ZONEMULTIPLE ☐
ZONE

2. NAME OF OPERATOR

The Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3901 Midland, Texas 79702

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

1980' FNL, 660' FWL, Section 26

At proposed prod. zone

same

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

2 miles SW from Arkansas Junction, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

Also to nearest dril. unit No. if any

660'

16. NO. OF ACRES IN LEASE

560

18. DISTANCE FROM PROPOSED LOCATION*

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

1-st Well

19. PROPOSED DEPTH

5,400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3749.5' GR

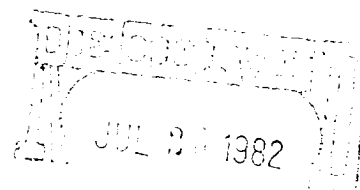
22. APPROX. DATE WORK WILL START*

Prior to Sept. 28, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Pat hole	16"	65#	40'	RediMix to Surface
11"	8 5/8"	32#	600'	335 sx cl "C" CIRCULATE
7 7/8"	5 1/2"	17#	TD	525 sx cl "C"

Attachments: Supplemental Drilling Data
BOP Sketches
Rig Equipment List
Multi-Point Surface Use and Operations Plan
Archaeological Clearance ReportU.S. GEOLOGICAL SURVEY
ROSWELL, 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 prevention program, if any.

24.

SIGNED

G. E. STEWART

TITLE Production Superintendent

DATE

7-20-82

(This space for Federal or State office use)

PERMIT NO.

(Orig. Sgd.) GEORGE H. STEWART

APPROVAL DATE

JUL 27 1982

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

JAMES A. CRILHAM
DISTRICT SUPERVISOR