

Form 3160-3
(November 1983)
(formerly 9-331C)

N. M. OIL CONG. COMMISSION

P. O. BOX 1980

HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

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

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 Wtr Inj

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Fina Oil & Chemical Company

3. ADDRESS OF OPERATOR

P. O. Box 2990 Midland, TX 79702

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

At surface

1700' FNL, 920' FEL, Sec. 30, T-8-S, R-35-E

At proposed prod. zone

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

4 miles SW from Milnesand

15. DISTANCE FROM PROPOSED*

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

920'

16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N/A

18. DISTANCE FROM PROPOSED LOCATION*

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

882'

19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

Rotary

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

GR + 4213.5

22. APPROX. DATE WORK WILL START*

October 12, 1987

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#	400'	350 sx Class "C" to circ.
7 7/8"	5 1/2"	15.5#	4800'	1000 sx LW "C" + 200 sx "C" to circ.

Mud program:

0-400' FW forming native mud, mud wt 8.4-8.6 ppg, Vis 28, WL no control

400-4500' Produced wtr forming native mud, mud wt 9.8-10.5 ppg, Vis 29-33,
WL no control

4500-4800' Salt gel/starch, mud wt 10.-10.2 ppg, Vis 36-43, WL < 20 cc
< 10 cc while
coring

BOP program: A 3000 psi 900 series double hydraulically operated BOP will
be used and tested daily. See Exhibit "D"

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

Ronald E. Smalley
Ronald E. Smalley

TITLE

Dist. Prod. Mgr.

DATE

9-16-87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Phil Kirk

TITLE

Area Manager

DATE

OCT 19 1987

CONDITIONS OF APPROVAL, IF ANY:

SUBJECT TO LIKE
APPROVAL BY STATE

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.

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the