

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

☒ RE-ENTER DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

R. A. Crane, Jr.

3. ADDRESS OF OPERATOR

2205 E. Main Farmington, New Mexico 87401

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

At surface

990' FSL 990' FEL

At proposed prod. zone

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

8 miles west of Shiprock, New Mexico 87401

15. DISTANCE FROM PROPOSED*

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

990'

16. NO. OF ACRES IN LEASE

4080 acres

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

890' old T.D.

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

5317 GR.

22. APPROX. DATE WORK WILL START*

2/25/77

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

This well was originally spudded 11/24/47
by Continental Oil Co.

We propose to re-enter this well by pulling
the dry hole marker, drilling out the cement
plug and cleaning out to a total depth
890'.

If commercial production is indicated, tubing
will be run and the well placed on production.
Verbal approval granted 2/25/77 by Phil D. McBeth

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

Lurena M. Anderson

TITLE

Secretary

DATE

2/24/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

FEB 25 1977

CONDITIONS OF APPROVAL, IF ANY:

Okaf

*See Instructions On Reverse Side