

UNITED STATES
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
WELL ☐GAS
WELL ☐

OTHER WILDCAT

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 831, Houston, Texas 77001 - Attn. G. M. Jobe

Room
19104

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

At surface

600' FWL & 2200' FNL, Section 16
At proposed prod. zone

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

2 3/4 miles west and 3/4 miles north of the town of Isleta, NM

15. DISTANCE FROM PROPOSED*

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

600'

16. NO. OF ACRES IN LEASE

640

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

no other well

19. PROPOSED DEPTH

22,000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

5156' KB

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

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

Drilling at a total depth of 17,519 feet on March 25, 1980.
9 5/8" set at 14,580'. Desire to drill to a projected total depth
of 22,000'. Discussed with Mr. James F. Sims on March 25, 1980.

NOTE: DRILL DEEPEN THAN PREVIOUSLY AUTHORIZED BY APPROVED PERMIT (COPY ATTACHED)

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. M. Jobe

TITLE

Supervisor Regulatory Permits

DATE

3/25/80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR 7 1980
JAMES F. SIMS
DISTRICT OIL & GAS SUPERVISOR

*See Instructions On Reverse Side