

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 ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

David Fasken

3. ADDRESS OF OPERATOR

608 First National Bank Bldg., Midland, Texas

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

At surface

Unit G

1980' FNL & 2105' FEL, Sec. 8, T-21-S, R-24-E,

N.M.P.M., Eddy Co., New Mexico

At proposed prod. zone

Ditto

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

14 miles SW of Lakewood, New Mexico

10. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR STATE LINE, FT.

(Also to nearest drg. line, if any)

1980'

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING COMPLETED, OR APPLIED FOR IN THIS AREA, FT.

None

16. NO. OF ACRES IN LEASE

160

19. PROPOSED DEPTH

10,000

17. NO. OF ACRES ASSIGNED TO THIS WELL

Pending*

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether D.P., RT, GR, etc.)

GR 3888'

22. APPROX. DATE WORK WILL START*

February 1, 1969

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4	13-3/8	48# API	30	1 yard concrete
12-1/4 & 11"	8-5/8	24# & 32# API	3,200	1200 sx
7-7/8	4-1/2	11.5# API	10,000	450 sx

1. Set 13-3/8" conductor @ 30' w/Ready Mix Concrete.
2. Drill 12-1/4" hole to 600' and 11" hole to 3200'; set 8-5/8" csg. circulate cement to surface.
3. Drill 7-7/8" hole 3200' to 10,000' using water and drilling mud.
4. Drill Stem Test all oil and gas shows.
5. Set & cement 4-1/2" casing at 10,000'.
6. Perforate and test Morrow Zones
BOP - Dual 10" 3000 psi WP 3200 to 10,000
Hydril 10" 3000 psi WP 3200 to 10,000

* Compulsory pooling application for Morrow Zone underlying all of Section 8, T-21-S, R-24-E, N.M.P.M., set in N.M.O.C.C. Case No. 4017 to be heard January 8, 1969 at Santa Fe, 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

TITLE

Agent

DATE January 6, 1969

(If space for Federal or State office use)

PERMIT NO.

R. L. BEEHMA

CONDITIONS OF APPROVAL, IF ANY

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
APR 6 - 1969
EXPIRES

APPROVAL DATE

DECLARED WATER BASIN
CEMENT BEHIND THE
CASING MUST BE CIRCULATED
NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE

DATE

Field rules provide for 640 acres spacing, therefore N.M.O.C.C. will not assign an allowable to this well until all interests in sec. 8 have been consolidated (by operation, unitization, or otherwise) or until a non-stakeholder elimination, such interests has been approved.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

CERTIFICATION