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NEW MEXICO OIL CONSERVATION COMMISSION

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MAR 22 1974

30-015-21140

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐

FEE ☒

5. State Oil & Gas Lease No.

O.C.C.

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 Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER G LOCATED 1980' FEET FROM THE North LINE

AND 2310'

FEET FROM THE East LINE OF SEC. 29 TWP. 20-S RGE. 25-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Howell "29"

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated Cemetery-Morrow

12. County

Eddy

19. Proposed Depth

9800'

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

3542'

21A. Kind & Status Plug. Bond

Statewide

21B. Drilling Contractor

Warton Drlg. Company

22. Approx. Date Work will start

March 28, 1974

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	200'	200	Surface
12-1/4"	8-5/8"	24# & 32#	3200'	900	Surface
7-7/8"	4-1/2"	11.6#	9800'	450	7000'

- To drill 17-1/2" hole to 200' w/spud mud - set and cement 13-3/8" casing at 200'.
- Install 13-3/8" X 12" 3000 W.P. casinghead and Double Ram Hydraulic BOP.
- Drill 12-1/4" hole to 3200'. Set and cement 8-5/8" casing at 3200'.
- Nipple up 10" - 3000 X 12" - 3000 WP Casinghead spool with 12" X 3000 WP Shaffer Type "E" Double Ram BOP and 12" X 3000 WP Hydril GK Stripper Type BOP.
- Drill 7-7/8" hole to T.D. with 4% KCl brine to 9100' and low solids mud to 9800'.
- DST all pay zones.
- Run logs at T.D.
- Set 4-1/2" casing at 9800' w/450 sx. cement.
- Run temperature survey.
- Set slips - nipple-up wellhead and tree.
- Run tubing with packer.
- Perforate and test.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 6-25-74

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

James B. Henry

Signed

Title

Agent

Date

March 21, 1974

(This space for State Use)

APPROVED BY

TITLE

OIL AND GAS INSPECTOR

DATE

MAR 25 1974

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" & 8 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8" casing