



00046708

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

OCT 24 1973

## 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

Kenneth D. Luff

842-0588

3. ADDRESS OF OPERATOR

2180 Colo. State Bank Bldg., Denver, Colo. 80202

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

At surface

2475' FWL and 450' FNL

At proposed prod. zone

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

2 miles west of Rangely, Colorado

15. DISTANCE FROM PROPOSED\*

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

450'

16. NO. OF ACRES IN LEASE

40

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.

335'

19. PROPOSED DEPTH

3500' ✓

20. ROTARY OR CABLE TOOLS

Rotary-Air

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

6059'

22. APPROX. DATE WORK WILL START\*

October 1, 1973

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20#	30	as needed
6 1/4"				

Drill 9" hole to approximately 100' and set one joint of 7" casing on 9 5/8" conductor stub. Drill 6 1/4" hole with air to 3500' or shallower if commercial quantities of oil are encountered. If productive run tubing and tie well into existing battery. If dry, plug as per directions of District Engineer.

BLANKET FEDERAL BOND IN EFFECT.

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

*KD Luff*

TITLE

Operator

DATE

9/25/73

(This space for Federal or State office use)

73 876

PERMIT NO.

APPROVAL DATE

APPROVED BY

*Dr. Rogers*

TITLE

DATE

OCT 24 1973

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

A.P.I. NUMBER

05 103 7576

73 876