

DEPARTMENT OF NATURAL RESOURCES  
OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADORECEIVED  
MAY 10 1976

16

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE		
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> REENTER <input type="checkbox"/>		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		
2. NAME OF OPERATOR Kenneth Luff, Inc.		
3. ADDRESS OF OPERATOR 1730 Colorado State Bank Bldg., Denver, Colorado 80202		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FEL, 660' FSL Section 19 At proposed prod. zone		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE		
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 660'		
16. NO. OF ACRES IN LEASE* 520 acres		
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3960'		
19. PROPOSED DEPTH 5260		
20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4255' Gr, 4265' KB.		
22. APPROX. DATE WORK WILL START 5/30/76		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	125'	100 sx
7 7/8"	5 1/2"	14# - 15.5#	5260'	150 sx

\* DESCRIBE LEASE S/2, S/2 NE/4, S/2 NW/4, NW/4 NW/4 Section 19

All shows of oil or gas in "D" and "J" Sands will be tested

DVR	<input checked="" type="checkbox"/>
FJP	<input checked="" type="checkbox"/>
HHM	<input checked="" type="checkbox"/>
JAM	<input checked="" type="checkbox"/>
JJD	<input checked="" type="checkbox"/>
GCH	<input type="checkbox"/>
CCM	<input type="checkbox"/>

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED W. Whiteley TITLE Geologist DATE 5/7/76

(This space for Federal or State Office use)

PERMIT NO. 76 362 APPROVAL DATE DIRECTOR

APPROVED BY McRogers TITLE O & G CONS. COMM. DATE MAY 11 1976

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER

05 075 8600

76-362