



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
SEP 8 1975

*ms check*

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 C & K Petroleum, Inc.

3. ADDRESS OF OPERATOR  
 1600 Broadway - Suite 1700, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface: 1980' FNL, 1980' FWL of Sec. 26  
 At proposed prod. zone: 1939' 2233'  
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 18 miles northwest of Craig

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 660'

16. NO. OF ACRES IN LEASE  
 159.72

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 159.72

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 None

19. PROPOSED DEPTH  
 4600'

20. ROTARY OR CABLE TOOLS  
 CT to 300', Rotary 300' to T.D.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6800' Gr.

22. APPROX. DATE WORK WILL START\*  
 August 30, 1975

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#	300'	200 SX
7-7/8"	5-1/2"	15.5#	4600'	400 SX

Propose to drill with mud to test Lewis Sands productive in field. If electric logs indicate production, will run production casing, perforate and hydraulic fracture.

Estimated top of Lewis Shale: 4200'

- cc: 2 - Colorado Oil & Gas Conservation Commission  
 2 - Bureau of Land Management, Craig, Colorado  
 2 - Moffat County Planning Department

DVR	
FJP	
HMM	
JAM	✓
JJD	✓
GCH	
CGM	

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 George E. Farmer TITLE Division Operations Manager DATE August 28, 1975

(This space for Federal or State office use)

PERMIT NO. 73-769

APPROVAL DATE AUG 29, 1975 (Emergency Approval)

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

DISTRICT ENGINEER SEP 05 1975

Approval Notice: State O&G, Colorado

\*See Instructions On Reverse Side