

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

AUG 12 1975



00224050

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK  
GOLD. OIL & GAS CONS. COMM.

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

Alaska Energy Corporation

3. ADDRESS OF OPERATOR

Box 1912, Fairbanks, Alaska 99707

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface ~~Approximately 950' FNL, 1925' FWL~~ (certified survey  
will be provided before drilling commences.)

At proposed prod. zone Same

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

7 miles southwest of Coalmont

15. DISTANCE FROM PROPOSED\*

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

605 feet (approx.)

16. NO. OF ACRES IN LEASE

80

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

5650'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

9210' Ground Level (estimated)

22. APPROX. DATE WORK WILL START\*

July 1975

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	300' KB	Sufficient to circulate
7 7/8"	5 1/2"	15.5#	TD	225 sacks

Propose to drill, equipped with 3,000 psi BOPs, a 7 7/8" hole to the top of the Jurassic Morrison Formation and to evaluate by drillstem testing and by logging with IES and GR-FDC tools.

DVR	
FJP	
HHM	
JAM	<input checked="" type="checkbox"/>
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 Robert J. Carlson, Agent

TITLE \_\_\_\_\_

DATE 6/16/75

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY E. L. SnymanTITLE DISTRICT ENGINEERDATE AUG 08 1975

CONDITIONS OF APPROVAL, IF ANY:

Approval Notice:State Of G - Denver

\*See Instructions On Reverse Side