

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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
 Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR
 P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 658' FNL, 1930' FWL NE NW
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 16 miles north of Craig, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 658'

16. NO. OF ACRES IN LEASE
 1011.15

17. NO. OF ACRES ASSIGNED TO THIS WELL
 -

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

19. PROPOSED DEPTH
 6700'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 6910'

22. APPROX. DATE WORK WILL START*
 March 10, 1968

5. LEASE DESIGNATION AND SERIAL NO.
 Fee Land

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 -

7. UNIT AGREEMENT NAME
 Cottonwood Gulch Unit

8. FARM OR LEASE NAME
 Unit Well

9. WELL NO.
 2

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
 17-8N-91W., 6th PM

12. COUNTY OR PARISH
 Moffat

13. STATE
 Colorado

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4	10-3/4	32.75	500	285
7-7/8	5-1/2	17	To be determined	

We would like your permission to drill the subject well to an estimated depth of 6700'. Anticipated formations tops are as follows: Wasatch at the surface, Fort Union at 2200', Lance at 3450', Lewis at 4370' and Mesaverde at 6300'.

See attached

DWR	<i>feath.</i>
FJP	<input checked="" type="checkbox"/>
HMM	
JAM	
JJD	<i>Plotted 3/6/68</i>

CR# 1190

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 B.W. Craft TITLE General Manager, Gas Supply Operations DATE March 5, 1968

(This space for Federal or State office use)

PERMIT NO. 68 63 APPROVAL DATE _____

APPROVED BY Dr. Rogers TITLE Director DATE MAR 6 1968

CONDITIONS OF APPROVAL, IF ANY:

68-63

*See Instructions On Reverse Side

05 081 6047