

DEPARTMENT  
OIL AND GAS COMMISSION  
OF THE STATE OF COLORADO

00334245

RECEIVED

FEB 10 1975

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"/>			5. LEASE DESIGNATION AND SERIAL NO. OIL AND GAS COM. COMM.
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"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Amoco Production Company			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1400, Riverton, Wyoming 82501			8. FARM OR LEASE NAME Flader Industries, Inc.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980 FEL, 660 FNL, NW/4 NE/4 Section 34			9. WELL NO. 2
At proposed prod. zone			10. FIELD AND POOL, OR WILDCAT Wildcat
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 34, T3S, R60W
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. line, if any)			12. COUNTY Adams
16. NO. OF ACRES IN LEASE* 320			13. STATE Colorado
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 80			
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 6650			
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5175 GL			22. APPROX. DATE WORK WILL START 2-8-75

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	650	200 Sacks
7 7/8	5 1/2	15.5	6650	200 Sacks

(TO COVER FOX HILLS FORMATION -  
BASE OF FOX HILLS FORMATION.  
ESTIMATED AT 585')

## \* DESCRIBE LEASE

PROPOSE TO DRILL WELL TO TEST J SANDSTONE  
WILL RUN SP-IES LOG FROM BOTTOM OF SURFACE CASING TO TOTAL DEPTH  
WILL RUN FDC-GR-CALIPER LOG FROM 4200 TO TOTAL DEPTH

CORING PROGRAM: None

DST'S: None

COMPLETION PROGRAM WILL BE CONTINGENT UPON SAMPLES AND LOGS.

CONFIRMING BERBAL APPROVAL PIRO TO CALLAWAY ON 2-3-75

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

TITLE Area Admin. Supervisor

DATE 2-4-75

(This space for Federal or State Office use)

PERMIT NO.

75 114

APPROVAL DATE

APPROVED BY

TITLE

DIRECTOR

DATE

FEB 10 1975

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 001 6982

See Instructions On Reverse Side