

DEPARTMENT OF NATURAL RESOURCES  
OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

RECEIVED

APR 22 1977

APPLICATION  
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐REENTER ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Amoco Production Company

## 3. ADDRESS OF OPERATOR

P.O. Box 39200 - Denver, Colorado 80239

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

660 FSL 660 FWL NW SW Sec. 29

At proposed prod. zone

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

UPRR 43 Pan Am "G"

## 9. WELL NO.

8

## 10. FIELD AND POOL, OR WILDCAT

Spindle

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 29, T1N, R67W

## 12. COUNTY

Weld

## 13. STATE

Colorado

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

## 16. NO. OF ACRES IN LEASE\*

320

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED  
TO THIS WELL

80-40 N 1/2 SW 1/4 SEC 29

18. DISTANCE FROM PROPOSED LOCATION  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

5000

## 20. ROTARY OR CABLE TOOLS

Rotary

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

5042

## 22. APPROX. DATE WORK WILL START

ASAP

## 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              | 900           | Circ. to Surface        |
| 7 7/8        | 4 1/2          | 10.5            | 5000          | Cover all possible Pays |

\*CALL to JERRY WIEB 4/22/77

N 1/2

## \*DESCRIBE LEASE

Drilling Unit NW SW

Propose to drill well to test Sussex

Will run SP-IES Log from bottom of surface casing to total depth

Will run FDC-GR- Caliper Log from 3900 to TD

Coring Program: None

DST's: None

Completion Program will be contingent upon samples and Logs.

(To cover Fox Hills Formation -  
Base of Fox Hills Formation  
Estimated at 850') Blanket

ck. # 123149

|     |                                     |
|-----|-------------------------------------|
| DVR |                                     |
| FJP | <input checked="" type="checkbox"/> |
| HHM | <input checked="" type="checkbox"/> |
| JAM | <input checked="" type="checkbox"/> |
| JD  | <input checked="" type="checkbox"/> |
| GCH | <input checked="" 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

TITLE

Area Admin. Supervisor

DATE

4-19-77

(This space for Federal or State Office use)

PERMIT NO.

77 388

APPROVAL DATE

DIRECTOR

APPROVED BY

TITLE

O &amp; G CONS. COMM.

DATE

APR 28 1977

CONDITIONS OF APPROVAL, IF ANY:



See Instructions 50000192 Reverse Side

A.P.I. NUMBER

05 123 9/99

77-388