



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

JUN 22 1972

4

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 1400, Riverton, Wyoming 82501

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

At surface

660 FNL 660 FWL

At proposed prod. zone

NW/4 NW/4 Sec. 34 T3S R65W

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

Approx. 3 miles West of Watkins, Colo

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\*  
160

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.

19. PROPOSED DEPTH  
8760

20. ROTARY OR CABLE TOOLS

Rotary

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

5560 GL

22. APPROX. DATE WORK WILL START

6-22-72

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	23#	200	200 sacks
7-7/8	5-1/2	14, 15.5x17#	8760	1st stage-200 sacks 2nd stage-300 sacks

(To cover Fox Hills formation  
Base of Fox Hills estimated  
at 1820')

\* DESCRIBE LEASE DRILLING UNIT:

Propose to drill well to Morrison Shale.

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

Will run FDC-Density-GR-Caliper Log from 5000-6000' and from 7500' to total depth.

Coring Program: None

DST's: Maybe run over zones of interest contingent upon samples and logs.

Completion program will be contingent upon samples and logs.

Confirming verbal approval Dave Knoll to Mr. Frank Piro on 6/21/72.

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

K. A. Huff

TITLE Area Adm. Supervisor

DATE 6/21/72

(This space for Federal or State Office use)

PERMIT NO.

72 487

APPROVAL DATE

DIRECTOR  
JUN 23 1972

APPROVED BY

D. V. Rogers

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 001 6536

See Instructions On Reverse Side

72-487