

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

RECEIVED

2

JUL 11 1978

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

COLO.

5. LEASE DESIGNATION AND SERIAL NO.

OIL & GAS CONS. COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Futura Horse Village 41-3

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Spindle

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

Sec. 3, T1N, R68W

12. COUNTY

Weld

13. STATE

Colorado

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

PHONE NO.

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 FNL 1980 FEL C NW NE Sec. 3

At proposed prod. zone

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

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

16. NO. OF ACRES IN LEASE*

320

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

40

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

19. PROPOSED DEPTH

5200

20. ROTARY OR CABLE TOOLS

Rotary

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

5011 GR

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	500	Circ. to Surface
7 7/8	4 1/2	11.6	5200	Cover all Possible Pays

(DV Tool will be used to cover Fox Hills Formation - Base of Fox Hills Formation estimated at 575')

* DESCRIBE LEASE

Drilling Unit NW NE Sec. 3

Propose to drill well to test Sussex-Shannon

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

Will run FDC-GR- Caliper Log from 3900 - total depth

Surface Owner is party to lease

Completion Program will be contingent upon samples and logs



00041528

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

7-6-78

(This space for Federal or State Office use)

PERMIT NO.

78 646

APPROVAL DATE

APPROVED BY

TITLE

DIRECTOR

DATE

JUL 14 1978

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER

05 123 9541