

DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS COMMISSION OF THE STATE OF WYOMING



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DVR
JUL 25 1972
JAM
JJD
2

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

JUL 25 1972

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
COMM.

7. UNIT AGREEMENT NAME
JJD

8. FARM OR LEASE NAME
292437

9. WELL NO.
Champlin No. 80 Amoco "A"

10. FIELD AND POOL, OR WILDCAT
1

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Wildcat
Sec. 20 T3S R66W

12. COUNTY
Denver Adams

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

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 FEL 660 FSL Section 20 T3S R66W SE/4 SE/4
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
2 miles East of Aurora

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*
5781.4

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
8950

20. ROTARY OR CABLE TOOLS
Rotary

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

22. APPROX. DATE WORK WILL START
7-24-72

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		400	400 sx
7-7/8	5-1/2	14 ²⁴ x 15.5	8950	1st stage 300 sx 2nd stage 300 sx (to cover Fox Hills formation Base of Fox Hills estimated between 850 and 200' *To be determined by Log Analysis

*DESCRIBE LEASE

Propose to drill well to TD in Morrison to test Muddy D, Muddy J, Skull Creek, Dakota and Lakota sands. Will run SP-IES log from surface casing to Total Depth. Will run composite Density-GR-Caliper log from 1400 to 3100, 5200 to 5800 and 7500' to Total Depth.

Coring Program: 60' core of J sand
DST's: May be run depending on samples and/or logs. Completion Program will be contingent upon samples and logs.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter 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.

Confirming verbal approval Frank Piro to Don Davidson 7/24/72.

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 7/24/72

(This space for Federal or State Office use)

PERMIT NO. 72 589 APPROVAL DATE _____

APPROVED BY Al Rogers TITLE DIRECTOR DATE JUL 25 1972

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 001 6550 ✓

See Instructions On Reverse Side

72-589