

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-615-145

5. LEASE DESIGNATION AND SERIAL NO.
SF 078673

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Schlosser WN Federal

9. WELL NO.
~~#22~~ #2R

10. FIELD AND POOL OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
K Sec. 3-T27N-R11W

12. COUNTY OR PARISH | 13. STATE
San Juan | New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
ARCO Oil and Gas Company,
a Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR
P. O. Box 5540, Denver, Colorado 80217

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1835'FSL & 1720'FWL, Sec. 3-T27N-R11W
At proposed prod. zone Approx. the same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
8 miles south of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1720'

16. NO. OF ACRES IN LEASE
2566.96

17. NO. OF ACRES ASSIGNED TO THIS WELL
160 w/321.36

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL DRILLING COMPLETED OR APPLIED FOR ON THIS LEASE, FT. (R&G drlg #10)
1117'

19. PROPOSED DEPTH
6800'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
DRILLING OPERATIONS AUTHORIZED ARE 6198'GR

22. APPROX. DATE WORK WILL START*
11/20/84

DRILLING OPERATIONS AUTHORIZED ARE 6198'GR
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative appeal pursuant to 30 CFR 2904

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	500'	Approx 250 sx, cnt to surf
8-3/4"	7"	26#	6800'	Approx 825 sx, cnt to 9-5/8" shoe. Probable two-stage job.

Propose to drill well to a depth sufficient to complete in the Dakota Formation per the attached:

1. Certified Location Plat
2. Drilling Plan with Attachments
3. Surface Use Plan with Attachments

#2 in M
w/321.36

RECEIVED

NOV 28 1984

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

24. SIGNED J.M. McCreath TITLE Operations Manager DATE 1 Nov. 1984

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

DATE NOV 27 1984

[Signature]

FARMINGTON, NEW MEXICO

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