

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 Aztec Oil and Gas Company

3. ADDRESS OF OPERATOR
 Drawer 570, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 1770 FNL & 790 FWL, Sec. 26-31N-12W
 At proposed prod. zone

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

5. LEASE DESIGNATION AND SERIAL NO.
 SF-077652

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 East

9. WELL NO.
 10

10. FIELD AND POOL, OR WILDCAT
 Mesaverde-Dakota

11. SEC., T., R., M., OR BLK.
 AND SURVEY OR AREA
 Sec. 26-31N-12W

12. COUNTY OR PARISH
 San Juan

13. STATE
 New Mexico

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

16. NO. OF ACRES IN LEASE
 320

17. NO. OF ACRES ASSIGNED
 TO THIS WELL
 320

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

19. PROPOSED DEPTH
 7184

20. ROTARY OR CABLE TOOLS
 rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6036 Gr

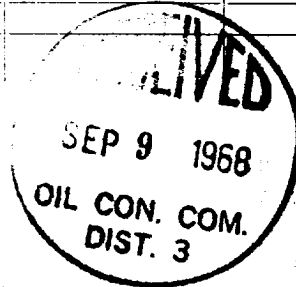
22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6-3/4"	4 1/2"		7184	800 sx

Propose to:

Pull 2-3/8" tubing
 Clean out to TD 7184'
 Re-frac Dakota
 Perforate and frac Mesaverde
 Run Baker Model D production pumpjack and 1 1/2" tubing
 Complete as Mesaverde-Dakota dual well



RECEIVED

U. S. GEOLOGICAL SURVEY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to correct or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give position, direction, and surface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED _____ SPECIAL AGENT IN CHARGE
 DATE 8-30-68

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: