

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

RECEIVED
SEP 18 1984



APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

5. LEASE DESIGNATION AND SERIAL NO.
M00-C-1420-3874

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Mtn. Ute Tribal

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Roadrunner

9. WELL NO.
#23-31

10. FIELD AND POOL, OR WILDCAT
S. Marble Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T33 1/2 N-R20W

1a. TYPE OF WORK
DRILL DEEPEN RE-ENTER

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

2. NAME OF OPERATOR
Wintershall Oil & Gas Corp. c/o Permitco 303/595-4051

3. ADDRESS OF OPERATOR
1020 15th Street, Suite 22E, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
410' FNL & 1540' FEL
At proposed prod. zone (NW/NE) NE NW NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
19.2 miles SW of Towaoc, Colorado

12. COUNTY
Montezuma
13. STATE
Colorado

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. line, if any) 410

16. NO. OF ACRES IN LEASE*
93,708.56

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.
2000'

19. PROPOSED DEPTH
6250'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5060' GR 15-DC

22. APPROX. DATE WORK WILL START
October 1, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--|
| 17 1/2" | 15 3/8" | 54.5# | 360' | 300 sxs - circ to surface |
| 7 7/8" | 5 1/2" | 15.5# | 6250' | 200 sxs - or sufficient to cover zones of interest |

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES NO
If NO, surface bond must be on file.

OPER. NO. 97100
DRLR. NO. _____
FIELD NO. 52655
LEASE NO. _____
FORM CD. _____

* DESCRIBE LEASE See attached Lease Description

Wintershall Oil & Gas Corp. proposes to drill a well to 6250' to test the Ismay & Desert Creek formations. If productive, casing will be run and the well completed. If dry the well will be plugged and abandoned as per BLM, BIA and State of Colorado requirements.

See Onshore Order No. 1 attached.

24. SIGNED Lisa L. Green TITLE Consultant for Wintershall Oil & Gas Corp. DATE 9/17/84

(This space for Federal or State Office use)

PERMIT NO. 841332 APPROVAL DATE SEP 19 1984 EXPIRATION DATE JAN 1 8 '85

APPROVED BY W. B. Amitts TITLE DIRECTOR DATE SEP 19 1984
CONDITIONS OF APPROVAL, IF ANY: 227ms D & G Cons. Comm.



A.P.I. NUMBER
05 083 6419