

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. M00-C-1420-4387		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mtn. Ute		
2. NAME OF OPERATOR Wintershall Corporation (303) 694-0988			7. UNIT AGREEMENT NAME N/A		
3. ADDRESS OF OPERATOR 5251 DTC Pkwy., Ste. 500, Englewood, Co. 80111			8. FARM OR LEASE NAME Ute Mtn. Ute 36		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1025' FSL & 1840' FEL (SWSE) At proposed prod. zone Same			9. WELL NO. 34		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 air miles N of Kirtland, New Mexico			10. FIELD AND POOL, OR WILDCAT Basin Dakota		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1,025'		16. NO. OF ACRES IN LEASE 250,000+	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 36-31n-15w NMPM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3+ mi.		19. PROPOSED DEPTH 5,800'	12. COUNTY OR PARISH San Juan		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,463' ungraded ground		17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE NM	
22. APPROX. DATE WORK WILL START* May 16, 1988					

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* (K-55, ST&C)	240'	125 sx or to surface
7-7/8"	5-1/2"	15.5* (J-55 LT&C)	5,800'	Stage 1: 250 sx
				Stage 2: 400 sx

RECEIVED
Bureau of Land Management

MAY 3 1988

Durango, Colorado

RECEIVED
MAY 11 1988
OIL CON. DIV.
DIST. 3

Approval of this agreement/application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject leases(s) which would entitle the applicant to conduct operations thereon.

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 [Signature] TITLE Consultant DATE 4-30-88

(This space for Federal or State office use)

cc: BIA, BLM 3 (+2 for NMOCD), Clausen (3), G. Hammond, Howell (3)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY L. Mark Hollis TITLE ACTING AREA MANAGER DATE MAY 10 1988
CONDITIONS OF APPROVAL, IF ANY: _____

STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

APPROVAL FOR PERIOD
NOT TO EXCEED 1 YEAR.