

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <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, Suite 500, Englewood, Co. 80111		8. FARM OR LEASE NAME Ute Mtn. Ute CANON
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 330' FSL & 2210' FWL (SESW) At proposed prod. zone Same		9. WELL NO. 34-24 Straight Can'n.
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 19 air miles NW of Farmington, NM		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2,210'	16. NO. OF ACRES IN LEASE 60,427.30	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-32n-15w NMPM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 28,185'	19. PROPOSED DEPTH 10,000'	12. COUNTY OR PARISH San Juan
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,941' ungraded ground		13. STATE NM
22. APPROX. DATE WORK WILL START* June 20, 1989		17. NO. OF ACRES ASSIGNED TO THIS WELL 160
20. ROTARY OR CABLE TOOLS Rotary		

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5 (J-55, ST&C)	50'	~75 or to surface
12-1/4"	9-5/8"	36 (J-55, ST&C)	2,000'	~800 5X or to surface
8-3/4"	5-1/2"	15.5-17 (K-55, LT&C)	10,000'	~500 5X

RECEIVED

JUL 11 1989

OIL CON. DIV.
DIST. 3

RECEIVED
Bureau of Land Management

MAY 19 1989

Durango, Colorado

Approval of this agreement/application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease(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 5-17-89

(This space for Federal or State office use)

cc: BIA, BLM(3+2 for OCD), Clausen(3), Hammond, Howell(3)

PERMIT NO. _____ APPROVAL DATE NMOCB

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

Hold C-104 For USL

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Wintershall Corporation

(303) 694-0988

3. ADDRESS OF OPERATOR

5251 DTC Parkway, Suite 500, Englewood, Co. 80111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

Surface: 330' FSL & 2210' FWL (SESW) Bottom: Same

14. PERMIT NO.

30-045-

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,941' ungraded ground

RECEIVED

JUN 12 1989

Bureau of Land Management
Durango, Colorado

5. LEASE DESIGNATION AND SERIAL NO

M00-C-1420-4387

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Mtn. Ute

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Ute Mtn. Ute

9. WELL NO.

34-24 Straight Can'n.

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

34-32n-15w NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

N. Mex.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Revise APD

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

BOP will be H₂S trim.

Production casing will be 15.5" K-55 or J-55 from 0' to 7,200'.

Production casing will be 17" N-80 or L-80 from TD to 7,200'.

Production casing will be cemented as a two stage job. Approximately 400 sx, or sufficient to cover zones of interest, 50-50 Pozmix and Class B will be run on the bottom. A second stage will be cemented with a DV tool from 5,200' into the surface casing with ~400 sx 65-35 Pozmix and ~100 sx Class B. Actual volumes will be calculated from caliper log.

18. I hereby certify that the foregoing is true and correct

SIGNED

Brian Wood

TITLE

Consultant

DATE

6-8-89

(This space for Federal or State office use)

APPROVED BY

Sally Wisely

TITLE

AREA MANAGER

DATE

JUL 7 1989

CONDITIONS OF APPROVAL, IF ANY:

cc: BIA, BLM(5), Clausen, G. Hammond, Howell

*See Instructions on Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Superseded O-120
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

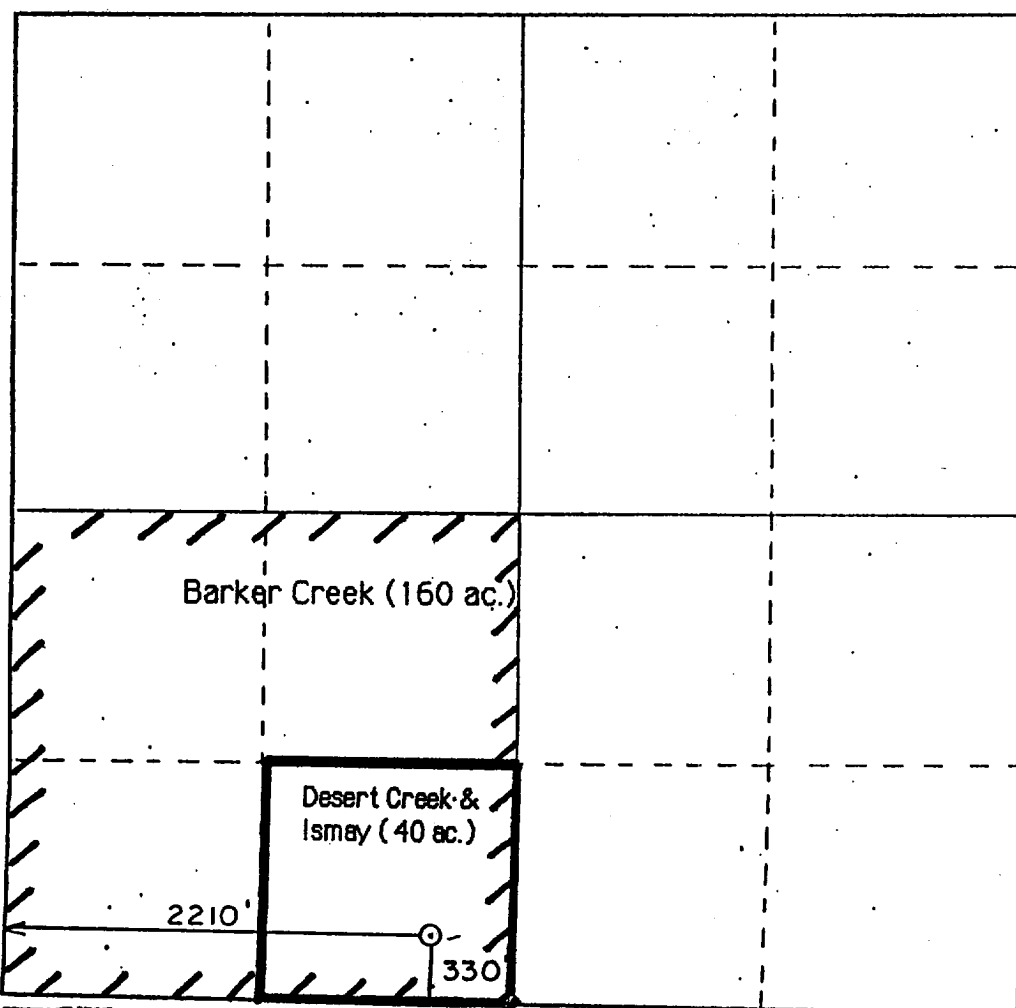
Operator WINTERSHALL CORPORATION			Lease Ute 34 Straight		Well No. UMH 34-24
Unit Letter N	Section 34	Township 32 N.	Range 15 W.	County San Juan	
Actual Footage Location of Well: 330 feet from the South line and 2210 feet from the West line.					
Ground Level Elev. 5941'	Producing Formation DesCrk-Is/BarkCrk		Pool Wildcats		Dedicated Acreage 160/160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

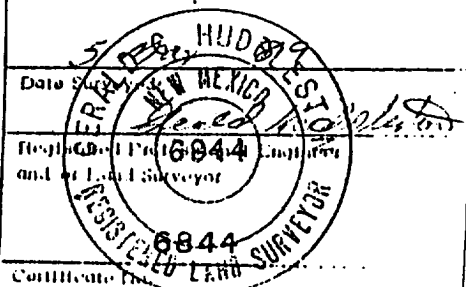
Name **Brian Wood**

Position **Consultant**

Company **Wintershall Corporation**

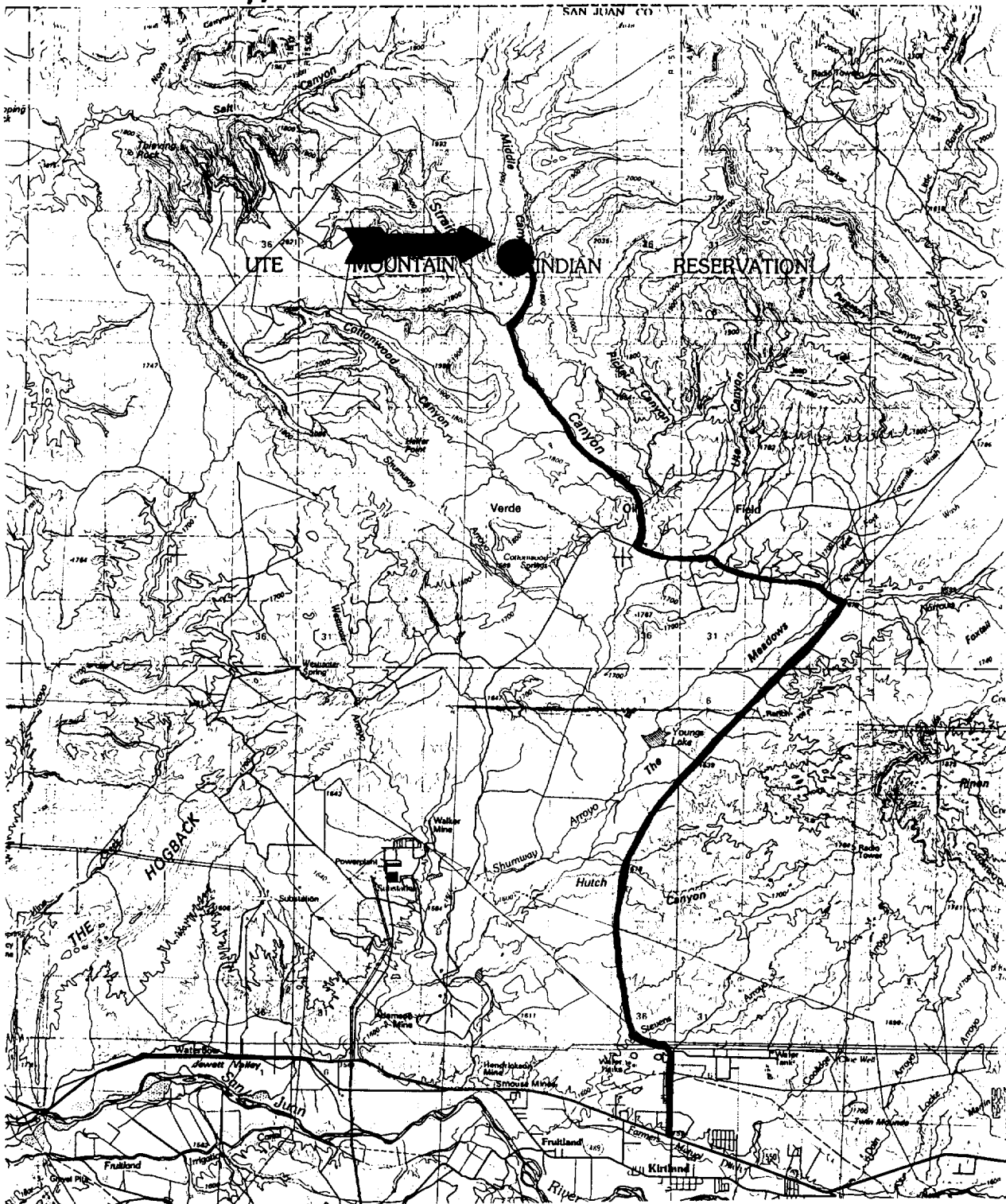
Date **May 14, 1989**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Wintershall Corporation
Ute Mtn. Ute 34-24 Straight Canyon
330' FSL & 2210' FWL
Sec. 34, T. 32 N., R. 15 W.
San Juan County, New Mexico

PAGE 14



Proposed Well: ●

Access Route: —