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UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐
2. NAME OF OPERATOR: Wintershall Corporation
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):
At surface 1643' FNL & 1549' FWL (SE NW) No 1st Prod.
At total depth 896' FNL & 1279' FWL No 1st Prod.
At total depth 896' FNL & 1239' FWL

5. LEASE DESIGNATION AND SERIAL NO.: MOO-C-1420-4387
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Mt. Ute
7. UNIT AGREEMENT NAME: N/A
8. FARM OR LEASE NAME: Ute Mt. Ute
9. WELL NO.: 27-228Y
10. FIELD AND POOL, OR WILDCAT: Basin Dakota
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: 27-31N-14W
12. COUNTY OR PARISH: San Juan
13. STATE: N.M.

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15. DATE SPUNDED: 12-6-88
16. DATE T.D. REACHED: 12-23-88
17. DATE COMPL. (Ready to prod.): 1-17-89
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 5653' GR
19. ELEV. CASINGHEAD: 5654'

20. TOTAL DEPTH, MD & TVD: 4654' MD 4550' TVD
21. PLUG BACK T.D., MD & TVD: 4614' MD 4570' TVD
22. IF MULTIPLE COMPL., HOW MANY: 1
23. INTERVALS DRILLED BY: 0-4654'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD):
Dakota - 4385-4472'

25. WAS DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: Neutron - Density, Dual Induction
27. WAS WELL CORED: No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	275'	12-1/4"	225 SX Class B	
5-1/2"	15.5#	4654'	7-7/8"	Stage 1: 225 SX	(263 cu. ft.)
				Stage 2: 550 SX	(1100 cu. ft.)
				Circultaed to surface	✓

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4460'	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4385-4472' W/ 8 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4385-4472'	Fraced w/60,930 gal. H ₂ O & 26,700 # 20/40 sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-17-89	19 hrs.	.25		4	87	57	21750
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)	
75#	360#		5	110	72	70	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented to atmosphere during test
TEST WITNESSED BY: ACCEPTED FOR RECORD
Mr. Fred Clausen

35. LIST OF ATTACHMENTS: Cementing Report - Logs on file.
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: Dan T. Howell TITLE: Operations MGR. DATE: 2/28/89

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Kirtland	Not present					
Fruitland	Not present					
Pictured Cliffs	Not present					
Lewis	Surface					
Cliff House	1184'					
Menefee	1380'					
Point Lookout	2095'					
Gallup	3468'					
Graneros	4304'					
Dakota	4366'					
Morrison	4536'					

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MAR 03 1989

OIL CON. DIV
DIST. 3