

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO.	
(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.)		M-00-C-1420-1710	
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Dakota Test		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR		Ute Mtn. Ute	
3. ADDRESS OF OPERATOR		7. UNIT AGREEMENT NAME	
The Summit Bldg. - Suite 310		None	
5929 N. May Ave. Oklahoma City, Oklahoma 73112		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)		Ute Mtn.-AGA	
At surface 1850' FSL - 1850' FEL		9. WELL NO.	
Sec. 15 - T31N - R16W		1	
10. FIELD AND POOL, OR WILDCAT		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
Straight Canyon Dakota		Sec. 15 - T31N - R16W	
12. COUNTY OR PARISH		13. STATE	
San Juan		N.M.	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.)	
		5704 GR 5715 KB	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input checked="" type="checkbox"/> Present well status	(Other) <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(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.) \*There has been no work done on this well since operations were reported as temporarily suspended Feb. 5, 1976. The well is still cased, capped at the surface and the pits are fenced. Since operations have been suspended here, two more wells have been drilled in the immediate area and completed as Dakota sand gas wells by Robert C. Anderson. This makes for a total of (3) Dakota sand gas wells here. Anderson is presently negotiating to market the gas from these three producers and it is contemplated that the gas wells may make some water in the production process. It may be feasible to dispose of the produced water in the above cased well. Further, Dakota water from the nearby Anderson-Ute Mtn. Ute No. 5 located in Sec. 14-T31N-R16W has been laboratory analyzed and reported as follows: "This water is not considered dangerous for livestock, but concentration is at the upper limits and not recommended as a sole source". (See enclosed copy of water analysis). In view of the possible uses of the above well, it is requested that permission be granted for a continuance of temporary suspension of operations on the above well for a period of 120 days at which time a progress report will be submitted for review and recommendations.

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

SIGNED

Ashton B. Geren, Jr.

Agent for:

TITLE Robert C. Anderson

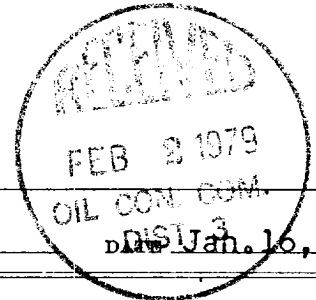
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



## CHEMICAL &amp; GEOLOGICAL LABORATORIES

P. O. Box 2794  
Casper, Wyoming

## WATER ANALYSIS REPORT

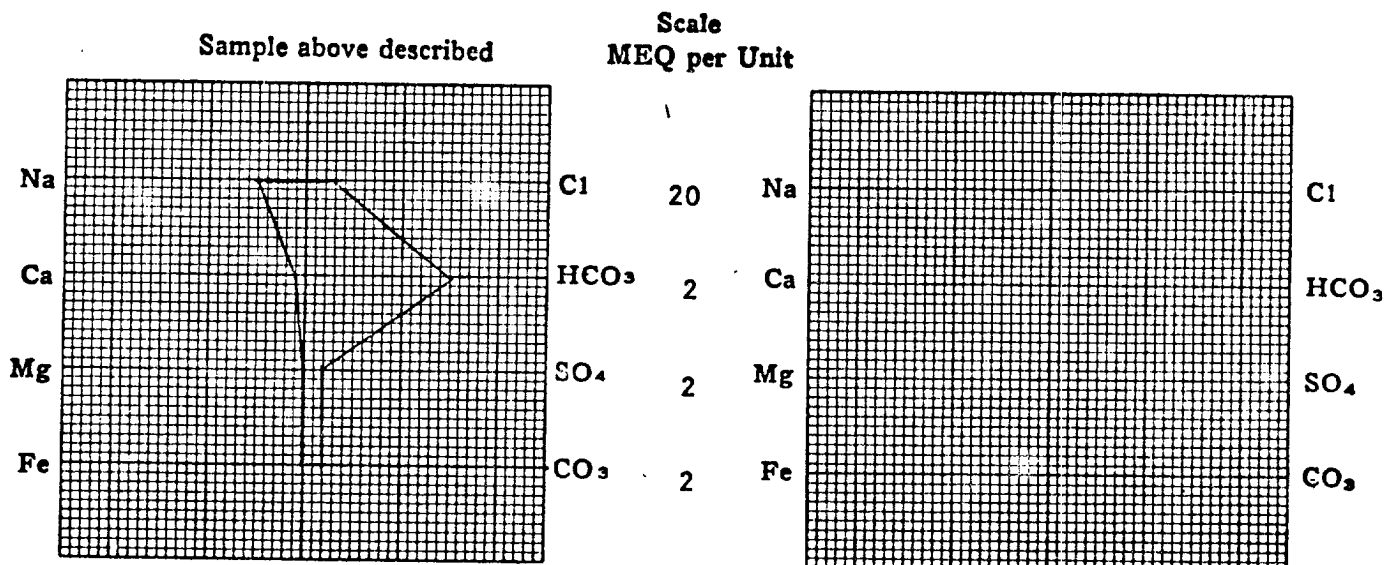
OPERATOR Robert C. Anderson DATE April 26, 1978 LAB NO. 27201  
 WELL NO. Ute Mountain No. 5 LOCATION \_\_\_\_\_  
 FIELD \_\_\_\_\_ FORMATION Dakota  
 COUNTY San Juan INTERVAL \_\_\_\_\_  
 STATE New Mexico SAMPLE FROM \_\_\_\_\_

## REMARKS &amp; CONCLUSIONS:

This water is not considered dangerous for livestock, but concentration is at the upper limits and not recommended as a sole source.

Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	2419	105.22	Sulfate	240	4.99
Potassium	21	0.54	Chloride	2300	64.86
Lithium			Carbonate	120	4.00
Calcium	25	1.25	Bicarbonate	2037	33.41
Magnesium	3	0.25	Hydroxide		
Iron	-		Hydrogen sulfide	-	
Total Cations		107.26	Total Anions		107.26
Total dissolved solids, mg/l			Specific resistance @ 68°F.:		
			Observed		
NaCl equivalent, mg/l			Calculated		
Observed pH					

## WATER ANALYSIS PATTERN



(Na value in above graphs includes Na, K, and Li)

NOTE: Mg/l = Milligrams per liter Meq/l = Milligram equivalents per liter  
 Sodium chloride equivalent = by Dunlap & Hawthorne calculation from components