

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Ute Mountain Tribal

14-20-604-83

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Ute Mountain Tribe
of Indians**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute Mountain Tribal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 15-T31N-R14W.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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 **Wildcat**

2. NAME OF OPERATOR

Riddle & Gottlieb

3. ADDRESS OF OPERATOR **1125 National Bank of Commerce Bldg.
San Antonio, Texas**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.) **790 feet south of the north line and
1120 feet west of the east line of Section 15 -
Township 31 North - Range 14 West San Juan Co., N.M.**

14. PERMIT NO.

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

6012 GR 6025.5 RT

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

* (Other) **Surface, DST's, well data**
(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

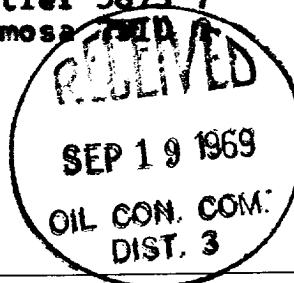
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

Spud: 8-11-69 with 12 1/4" bit, drilled 12 1/4" hole to 380 ft. then reamed with 17 1/4" bit to bottom and ran 13 3/8" - 48# surface casing to 370 ft. K.B. measurement. Cemented surface 8-13-69 with 400 sacks cement & 2% CaCl - plug down at 4:45 A.M. - cement circulated to the surface. Tested surface with 800 p.s.i. for 30 min. no leaks - & drilled out from under surface at 10:30 P.M. drilling a 7 7/8" hole.

TENTATIVE FORMATION TOPS (Sample data).

Gallup 2465
Greenhorn 2980
Dakota 3112
Morrison 3344
Summerville 4230
Todilto 4315
Entrada 4340

Chinle 4840
Shinarump 5510 ?
De Chelly 5660 ?
Cutler 5875 ?
Hermosa 5910 ?



See back for DST data:

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

Ashton B. Geran, Jr.

SIGNED **P.O. Box 1469**

TITLE **Geologist**

DATE **9-17-69**

(This space for Federal or State office use)
Farmington, New Mexico

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED
DATE

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1983-O-685229

8-20-69 DST #1. 2281 to 2481 (Mancos-Gallup-Fracture) - Tool opened with a fair blow for a 20 minute first flow. Rotated tool for a 30 minute first closed in pressure. Tool reopened with a fair blow for a 61 minute second flow - decreasing throughout the test. Took a 59 minute second closed in pressure.

Init. Hyd.	1176
I. Flow	188
F. Flow	271
Closed In	1065
I. Flow	293
F. Flow	382
Closed In	1033
Final Hyd.	1159

20 minutes
30

Recovered 450 feet of
Drilling Mud - No Water.

8-24-69 DST #2. 3114 to 3187 (Dakota) - Opened tool for 19 minute first flow with a weak blow increasing to fair in 20 minutes. Closed tool for 29 minute initial closed in pressure. Reopened tool for 60 minute second flow with a fair blow increasing to strong; no gas to surface. Closed tool for 62 minute second closed in pressure. Note: Tool may have failed to fully close for first closed in pressure.

Init. Hyd.	1490
I. Flow	57
F. Flow	57
Closed In	95
I. Flow	60
F. Flow	59
Closed In	1046
Final Hyd.	1472

19 minutes
29

Recovered 15 feet of
Drilling Mud.