

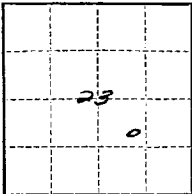
(SUBMIT IN TRIPLICATE)

Indian Agency **Ute Indian**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **Ute Mtn. Tribal Contr.**

Lease No. **No. 14-20-604-123**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

RECEIVED
JAN 1 1960
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 12

1960

Well No. **4-23/** is located **2040** ft. from **XX** line and **1835** ft. from **E** line of sec. **23**
SW/4 SE/4 23 **31N 15W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Verde Gallup **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5566** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. Deepen well from 2663' to 2795'; Ran 12 jts. 4" OD., 11.3lb hydrl cas. as a liner on December 10, 1959. Liner landed at 2793' R.D.F. Top of liner at 2416' R.D.F. Cemented w/25 sz reg w/4 1/2 gal.
2. Squeeze top of liner w/50 sz reg cement on Dec. 11, 1959. Squeeze pressure 2000 psi.
3. Perf. 4 shots/ft. 2610'-2750' on December 12, 1959.
4. Sand-oil frac using 35,000# 20-40 sand and 580 Bbls. oil on Dec. 19, 1959.
5. Ran 86 jts. 2-3/8", 4.7# J-55 tubing on Dec 22, 1959. Tubing landed at 2750' R.D.F.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **SOUTHERN UNION GAS COMPANY**

Address **P. O. Box 815**
Farmington, New Mexico

By **Vernon J. Lowe**

Title **Drilling Superintendent**



