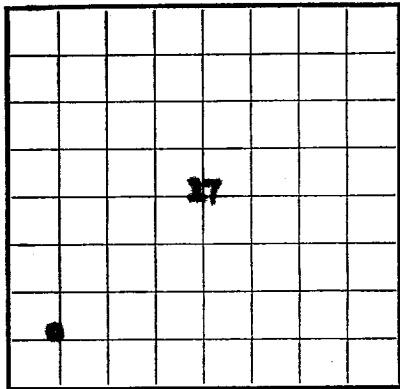


U. S. LAND OFFICE **Ute Mountain Tribal**
Contract No. **Contract No.**
SERIAL NUMBER **11-50-400-00**
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED

Company **Southern Union Gas Company** Address **1001 East 11th St., Dallas, Texas**
Lessor or Tract **Ute Indian** Field **Verde Valley** State **New Mexico**
Well No. **2-17** Sec. **17** T. **34N** R. **14W** Meridian **N.M.P.M.** County **San Juan**
Location **660** ft. **(N)** of **8** Line and **5783** ft. **(E)** of **W** Line of **Section 17** Elevation **5785**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed **L. E. [Signature]** Title **Exploration Engineer**
Date **November 21, 1958**

The summary on this page is for the condition of the well at above date.

Commenced drilling **9-6-**, 19 **58** Finished drilling **10-9-**, 19 **58**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2495** to **2500 (G)** No. 4, from _____
No. 2, from **2555** to **2655 (G)** No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	44	8	E-40	81					Surface Protection
5-1/2	21-44	8	E-40	2781					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	71' to 72'	70	Ballston		
5-1/2	2781' to 2782'	125	Ballston		
8"	2871'				

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Perf. 2495-2500, 2555-2655, fracked with 600 lbs. oil, 20,000 sand, 400 rubber balls, in 144.9 mm.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **4-** feet to **2781** feet, and from _____ feet to _____ feet

DATES

10-26-, 19 **58** Put to producing _____, 19 _____

The production for the first 24 hours was **10** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. **9 strokes per min, 20" stroke, 8" x 1" x 10' insert pump** Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

RECEIVED
NOV 26 1958
OIL CON. COM.
DIST. 3

FOLD MARK

~~U.S. Land Office~~
~~Serial Number~~
~~License or Permit to Prospect~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TOG OF. OR CAS WELL

[illegible]

LOCATE WELL CORRECTLY

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____
Date _____

Well No. _____ Sec. _____ T. _____ R. _____ S. _____
Location _____ of _____ of _____
Elevation _____
County _____ State _____
Address _____
Company _____

The summary on this page is for the condition of the well as above data.

Commenced drilling _____ to _____

OIL OR GAS SANDS OR LOMES

(b) no one atom.

No. 1, from to
 No. 2, from to
 No. 3, from to

20MAR2 0514W TPA190PM

to No. 1 from No. 2 from

TOOBE BYRNE

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

RESULTS