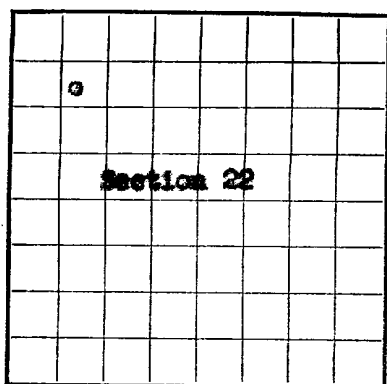


U. S. LAND OFFICE Santa FeSERIAL NUMBER SP 077865

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southern Union Gas Company Address 1001 Burt Bldg., Dallas, Texas
Lessor or Tract Albright Field Artes P. C. State New Mexico
Well No. 2 Sec. 22 T. 22N R. 10W Meridian N.M.P.M. County San Juan
Location 990 ft. SE of N Line and 890 ft. E of W Line of Section 22 Elevation 5675
(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

A. M. WiedersheimDate October 10, 1956Title Mgr., Exploration Dept.

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

Commenced drilling 6-5-, 1956 Finished drilling 6-11-, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2031 to 2048 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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—	
<u>9-5/8</u>	<u>32.34</u>	<u>8RD</u>	<u>J-55</u>	<u>139</u>					<u>Surface Prod.</u>
<u>5-1/2</u>	<u>26.00</u>	<u>8RD</u>	<u>J-55</u>	<u>139</u>					<u>Surface Prod.</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8</u>	<u>134 RD</u>	<u>35</u>	<u>Halliburton</u>		
<u>5-1/2</u>	<u>200 RD</u>	<u>200</u>	<u>Halliburton</u>		

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
<u>Perforated 2031 to 2048</u>	<u>Sand water fraced perforations with 14,700 gals. water and 10,000# sand.</u>					

TOOLS USED

Rotary tools were used from 0 feet to 2000 feet, and from _____ feet to _____ feet
Cable tools were used from Cleaning out & fracing feet, and from _____ feet to _____ feet

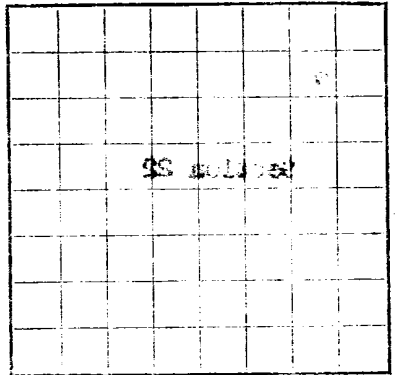
DATES

7-1-, 1956 Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 246 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Name
Address
State
County
Well No.
Section
T. 33N. R. 10W. Meridian
Location
ft. of line and ft. of line
Elevation
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
Title

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

Commenced drilling
Finished drilling
1923

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from
No. 2, from
No. 3, from
No. 4, from
No. 5, from
No. 6, from

IMPORTANT WATER SANDS

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

CASING RECORD

Casing size	Weight per foot	Thickness per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose

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 added, or left in the well, state 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 bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE
10-43094-2

MUDDING AND CEMENTING RECORD

Casing size	Water set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material
Depth set
Size

SHOOTING RECORD

Size	Shot used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet.
(Table tools were used from feet to feet, and from feet to feet.)

DATES

Put to producing
The production for the first 24 hours was
% water; and % sediment.
% gas well, cu. ft. per 24 hours
Gallons gasoline per 1,000 cu. ft. of gas
Gravity, °Be.
% was oil, %