

Section 35



U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 030724
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southern Union Gas Company Address 1001 Burt Building, Dallas 1, Texas
 Lessor or Tract Cachry Field Astec Pictured Cliffs State New Mexico
 Well No. 3 Sec. 35 T. 27-N R. 19-W Meridian N.M.P.M. County San Juan
 Location 100 ft. N. of 6 Line and 1020 ft. W. of 6 Line of Section 35 Elevation 2791

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. H. Wiederkehr*
A. H. Wiederkehr
Title Manager, Exploration Dept

Date May 17, 1955

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

Commenced drilling March 30, 1932 Finished drilling April 6 1932

OIL OR GAS SANDS OR ZONES

(Denote gas by G')

No. 1, from 2033 to 2105 (a) 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	101' RKB	100 sacks	Halliburton		
9 1/2	2033' RKB	150 sacks	Halliburton		
11	2002'				

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
Sand fractured with 12,600 gallons oil and 15,000 sand from 2033 feet to 2105 feet.						

TOOLS USED

Rotary tools were used from -9- feet to 2033 feet, and from _____ feet to _____ feet
Cable tools were used from 2033 feet to 2105 feet, and from _____ feet to _____ feet

DATES

April 2, 1955 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 3,453.06 ~~MC~~ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ~~679~~/19 days

EMPLOYEES

<u>Ben Hanner Drilling Company</u>	, Driller	<u>McKinney Drilling Company</u>	, Driller
<u>J. A. Brown</u>	, Driller	<u>J. W. McKinney</u>	, Driller

J. L. Copeland

FORMATION RECORD Clay Code

FROM—	TO—	TOTAL FEET	FORMATION
-0-	89	89	Sand & Shale
89	111	22	Cement
111	1575	1464	Shale & Sand
1575	2033	458	Shale, Sand & Coal
2033	2055	22	Sand
2055	2075	20	Hard Sand
2075	2083	13	Soft Sand with Hard Shells
2083	2105	17	Sand

TOPS:	Pictured Cliffs	2033
	Lewis	2105



HOW CAN YOU FIND IT?

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 bailing.

HISTORY OF OIL OR GAS WELL

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