

U. S. LAND OFFICE
SERIAL NUMBER

UNITED STATES

GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR

RECEIVED
DEC 8 1955
U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW YORK

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A large, empty 10x10 grid of squares, intended for drawing a picture.

Date _____
 Title _____
 Signed _____
 Original signed by T. A. Dugan
 The information given herewith is a complete and correct record of the well and all work done thereon
 Location _____ of _____ [N.] of _____ line and _____ [W.] of _____ line
 Well No. _____ Sec. _____ T. _____ R. _____ S. _____ Meridian
 Lessor or Tract _____
 Address _____
 State _____
 County _____
 Field _____
 Company _____

Commenced drilling _____ 19____
 Finished drilling _____ 19____
 The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(D) $\frac{1}{2}$ and $\frac{1}{3}$

It is of the greatest importance to make a complete history of the well. Please state in detail the dates of redrilling, together with the reasons therefor, and its results. If there were any changes made in the casing, state fully, and if any casing was "undercased" 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.

At total depth 6020 feet, perforated from 5900 to 5950 feet with 2 shots per foot, fractured with 30,000 gallons. Frac fluid with 1% sand/gal. Maximum pressure, 2000#. Average injection rate 35 B.P.M. Run 500 gallons acid ahead of frac. Set Baker bridge plug at 5690 feet, gun stuck at 5630, recovered fish. Perforated from 5595 to 5680 feet, frac through perforations with 20,000 gallons diesel with 1% sand/gal. Initial treatment pressure, zero, increased to 1000#. Average injection rate 35 B.P.M. Set bridge plug and perforated from 5500 to 5595 feet and fractured with 22,000 gallons diesel and 30,000# sand. Initial treatment pressure 1000#. Maximum and final, 3000#. Average injection rate 33 B.P.M. Sanded out halfway through fish. Diesel plugs and closed out to total depth. Run 5940 feet of 2 3/4" tubing set at 5952 feet.

~~HISTORY OF OIL OR GAS WELL~~

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Abutments—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from	feet to	feet, and from	feet to
Rotary tools were used from	feet to	feet, and from	feet to

DATES

Rock pressure, lbs. per sq. in.	
If gas well, cu. ft. per 24 hours	
% water; and % sediment	
The production for the first 24 hours was	
bbls. of oil; _____% was oil; _____%	
Gallons gasoline per 1,000 cu. ft. of gas	
Gravity, °Bé.	
Paid to producing _____, 19____	

EMPLOYEES

Driller

Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

TOTAL FEET (OVER)

NOTATION

8-44182-2-16