

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

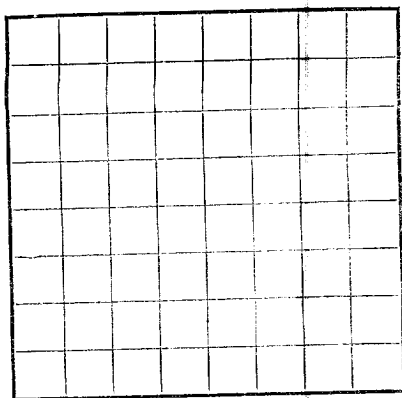
COPY TO O. C. C.

UNITED STATES 30-015-04118

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

RECEIVED JUN 28 1954 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company: Welch & Iverson, Address: Artesia, New Mexico, Lessor or Tract: Gissler, Field: Square Lake, State: New Mexico, Well No.: 2-B 11 17 30, Meridian: NMPM, County: Eddy, Location: 1930 ft. S. of N Line and 330 ft. W. of E Line of 11-18-30, Elevation: (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: [Signature]

Date: June 24, 1954 Title: Agent

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

Commenced drilling: March 24, 1954 Finished drilling: June 6, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3022 to 3029 No. 4, from ... to ... No. 2, from 3173 to 3179 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

Table with columns: Size casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Perforated (From-To), Purpose. Includes entries for 10" and 7" casing.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used. Includes entries for 10" and 7" casing.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set Adapters—Material Size

SHOOTING RECORD

Table with columns: Size, Shell 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 Cable tools were used from 0 feet to 3225 feet, and from ... feet to ... feet

DATES

June 24, 1954 Put to producing June 6, 1954

The production for the first 24 hours was 40 barrels of fluid of which 100% was oil; ...% emulsion; ...% water; and ...% sediment. 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.

EMPLOYEES

J. M. Welch, Driller J. B. Spencer, Driller

FORMATION RECORD

Table with columns: FROM, TO, TOTAL FEET, FORMATION. Lists geological layers such as Sand, Sandy R. Bed, Anhy., Salt, Anhy., Red Rock, Anhy. & R.R., B. Shale, Red Sand, B. Shale, Anhy., Gray Lime.

