



JFCM

U. S. LAND OFFICE Las Cruces SERIAL NUMBER 028775 B LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company American Republics Corporation Address Artesia, New Mexico Lessor or Tract Robinson Field Grayburg State New Mexico Well No. 4-B Sec. 35 T. 17S. R. 29E Meridian NMPM County Eddy Location 660 ft. [M.] of N. Line and 660 ft. [E.] of E. Line of Section 35 Elevation 3563

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 W. B. Mosey Title Superintendent

Date July 26, 1945

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

Commenced drilling June 4, 1945 Finished drilling July 24, 1945

OIL OR GAS SANDS OR ZONES

(Denote gas by G) Gas

No. 1, from 3120 to 3125 No. 4, from 1565 to 1570 No. 2, from 3163 to 3165 No. 5, from to No. 3, from 3179 to 3185 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, Out and pulled from, Perforated (From-To), Purpose.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used.

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 surface feet to 3191 feet, and from feet to feet

DATES

Put to producing July 25, 1945 The production for the first 24 hours was 276 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, °Bé. 37 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in.

EMPLOYEES

Brewer Drilling Company, Driller Driller Driller

FORMATION RECORD

Table with columns: FROM, TO, TOTAL FEET, FORMATION. Includes depth intervals and geological descriptions like Sand, shale, gravel, Anhy, gyp, Red rock & shale, Water sand, Brown lime.

