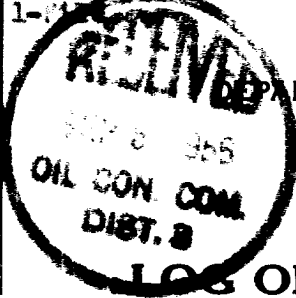


Grid for locating well correctly with section and township coordinates.

1-Johnston, 2-J. Salasera, 1-



U. S. LAND OFFICE Santa Fe SERIAL NUMBER 079029 LEASE OR PERMIT TO PROSPECT 14-04-1-446

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Pacific Northwest Pipeline Corp. Address 4131 N. Main, Farmington, New Mexico Lessor or Tract Juan Unit 12-8 Field Blanco State New Mexico Well No. 12-21 Sec. 21 T. 31NR. S Meridian 10-2-4 County San Juan Location 990 ft. N. of Sec Line and 990 ft. E. of Sec Line of Sec 21 Elevation 5545'

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 Original signed by T. A. Dugar

Date June 11, 1956 Title District Engineer

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

Commenced drilling 1-5-1956 Finished drilling 5-18-1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5300 to 5834.2 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 none 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

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 feet to feet, and from feet to feet

DATES

5-13-1956 Put to producing 5-26-1956

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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1750

EMPLOYEES

Driller 3 hr. open flow on 5-26-56 Driller

FORMATION RECORD

Table with columns: FROM, TO, TOTAL FEET, FORMATION

