

U. S. LAND OFFICE SANTA FE SERIAL NUMBER 078019 LEASE OR PERMIT TO PROSPECT

Grid for well location with '1 2' in the second row and 'X' in the fourth row.

LOCATE WELL CORRECTLY

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company POTASH CO., OF AMERICA Address BOX 31, CARLSBAD Lessor or Tract ALKIN Field KMT4 State NEW MEXICO Well No. 1PKIN 3 Sec. 12 T. 27N. R. 11W Meridian N.M.P.A. County SAN JUAN Location 1742 ft. {N.} of S. Line and 990 ft. {E.} of E. Line of SEC. 12 Elevation 5791

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 L.P. CORBIN

Date JUNE 12, 1951 Title GEOLOGIST

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

Commenced drilling 4-16, 1951. Finished drilling 5-6, 1951.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1579 to 1609 (G) 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. 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 0 feet to 1600 feet, and from feet to feet Cable tools were used from 1600 feet to 1665 feet, and from feet to feet

DATES

5-11, 1951 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 Gallons gasoline per 1,000 cu. ft. of gas

FOLD | MARK

