MAR 9 1954

U.S. AMERICAL SURVEY
FARMINGTON, N. M.

Budget Bureau No. 42-R-355.3 Approval expires 12-31-55.

U. S. LAND OFFICE SANTA FOR SERIAL NUMBER 079365

LEASE OR PERMIT TO PROSPECT
San Juan 28-6 Unit
UNITED STATES No. 14-08-001-1051

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

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HISTORY OF OIL OR GAS WELL

16-43094-2

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

A 13-3/4" rotary hole was drilled to 175 feet. Ran 163 feet of 10-3/4" 32.75# surface casing and circulated out, with 100 sacks of regular cement. Drilled "cement down to shot, pressured up casing to 500#, and held with no loss in pressure for 30 minutes.

An 8-3/4" rotary hole was drilled below surface shoe to a total depth of 4775 feet, and Schlumberger ES log run to total depth. Ran 7" 23# production casing to total depth and comented same with 200 sacks of regular cement. Tut off 7" casing and noved off rotary. Noved on gas rotary and drilled float and shoe. Pressured up production casing to 250 and hold for one hour with no loss in pressure. tion casing to 250% and held for one hour with no loss in pressure.

From below the 7" shoe; a 6-1/4" hole was drilled with gas rotary to a total depth of 5520 feet. A Schlumberger GR&I log was run to total depth. The hole was leaded from 4838 feet to total depth with 2255 quarts and shot open. Cleaned out to 5427 feet. Ran 2" tubing to 5376 feet. Well shut in for test and to await pipeline connection. Tested on November 30, 1953.

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