

GEOLOGICAL SURVEY

U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOCATE WELL CORRECTLY

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.

The summary on this page is for the condition of the well at above date. *June 28*
Commenced drilling June 17, 19 55. Finished drilling July 10, 19 55.

(Denote gas by G)

IMPORTANT WATER SANDS

CASING RECORD

MUDDING AND CEMENTING RECORD

PLUGS AND ADAPTERS

SHOOTING RECORD

TOOLS USED

DATES

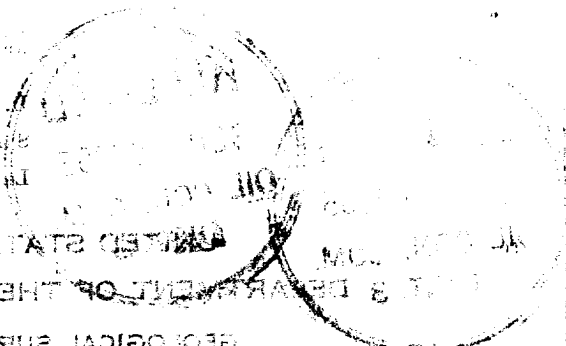
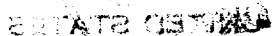
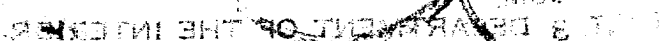
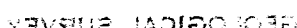
If gas well, cu. ft. per 24 hours 12,707 M.F. Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ~~1039~~ ~~psig~~

EMPLOYEES

FORMATION RECORD

{OVER}



On June 17, 1955, this well was grouted. On June 17, 1955, 9-5/8" casing was landed at 160 feet and cemented with 125 sacks cement. After waiting on cement for 24 hours, casing and water shut-off were tested with 700 pounds pressure for 30 minutes with no drop in pressure. Drilling operations were resumed.

On June 26, 1955, 7" casing was set at 296 1/2 feet and cemented with 125 sacks cement. After waiting on cement for 36 hours, casing and water shut off were tested at 700 pounds pressure for 30 minutes with no drop in pressure. Drilling operations were resumed.

On June 30, 1955, this well was sandoil tested from 296 1/2 feet to 2998 feet with 12,000 gallons diesel oil and 17,500 pounds sand. Breakdown pressure was 1500 pounds, treating pressure 1400 pounds, and injection rate 30 1/2 barrels per minute. Natural test before treatment 475 MCFPD. Potential test after treatment 12,707 MCFPD.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
			1. 0-10' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 2. 10-20' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 3. 20-30' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 4. 30-40' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 5. 40-50' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 6. 50-60' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 7. 60-70' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 8. 70-80' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 9. 80-90' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous. 10. 90-100' Sandstone, medium to coarse grained, well sorted, no bedding, fossiliferous.

FORMATION RECORD—Continued