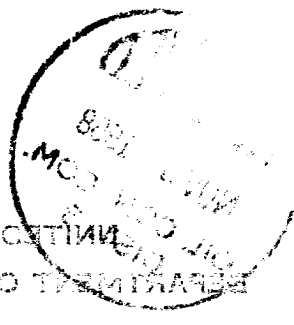


U.S. Geological Survey
 Bureau of Geology
 Division of Oil and Gas



U.S. GEOLOGICAL SURVEY
 BUREAU OF GEOLOGY
 DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

8-25-58 Cleaned out to 3258'. Perforated 3191-3205' and 3214-291 with 4 shots per foot. Sandrased with 26,000 gallons water and 30,000# sand, finished with 3,500 gallons water and 30,000# sand, treating 1000' pressure during treatment. Average injection rate 65.8 barrels per minute. Shut well in for potential test. 3245' RKB. Ben 108 joints 32361 of 1-1/4" EUE tubing landed at 3245' RKB. Shut well in for potential test.

8-24-58 Moved in cable tools. Pressured up on casing to 1000%. No pressure decrease in one hour.

8-17-58 TD 100' RKB. Set 3 joints 90' of 8-5/8" OD 24# J-55 casing at 100' with 70 sacks cement, circulated to surface. Moved in rotary. Pressured up on casing to 500%. No pressure decrease in 30 minutes.

8-8-58 TD 3301' RKB. Set 86 joints 3292' of 5-1/2" OD 15.5# J-55 casing at 3300' with 100 sacks cement. Temperature survey showed top of cement at 2350'. Moved in cable tools. Pressured up on casing to 1000%. No pressure decrease in one hour.

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, 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

DATE	DESCRIPTION OF WORK	REMARKS	FORMATION
8-25-58	Cleaned out to 3258'. Perforated 3191-3205' and 3214-291 with 4 shots per foot. Sandrased with 26,000 gallons water and 30,000# sand, finished with 3,500 gallons water and 30,000# sand, treating 1000' pressure during treatment. Average injection rate 65.8 barrels per minute. Shut well in for potential test. 3245' RKB. Ben 108 joints 32361 of 1-1/4" EUE tubing landed at 3245' RKB. Shut well in for potential test.		
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