

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
			1. 0-10' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 2. 10-20' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 3. 20-30' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 4. 30-40' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 5. 40-50' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 6. 50-60' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 7. 60-70' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 8. 70-80' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 9. 80-90' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert. 10. 90-100' Sandstone, yellowish, medium grained, somewhat silty, contains small pebbles of quartz and chert.

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.

HISTORY OF OIL OR GAS WELL

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

6-26-62 Rayco Drilling Co. drilled 14" surface hole to 104'; cased 8-5/8" casing at 101' with 60 sack.

3-15-63 Rayco Drilling Co. started moving in equipment & rigging up rotary.

3-21-63 Spudded 12:00 Noon; drilling 7-7/8" hole to 1400'.
3-22-63 Drilled 1400' to 2499', sand & shale. Stuck drill pipe at 1650'.
3-23-63 Depth 2499'. Working stuck D.P. & repairing equipment.
3-24-63 Depth 2499'. Spotted 60 bbls. oil, freed stuck D.P. at 6:00 A.M.
3-25-63 Drilled 2750' to 3150'. Final T.D. at 2:-- P.M. Condition
hole to log.

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3-26-63
Wiley Van B-log survey thru D.P. 2683 to 3159. Logged P.C. sand 3076' - 3096'. Ran 97 jets. (3124') 4-1/2" - 9-1/2" - 55 casing with float nipple, Baker guide shoe, 3 Baker centralizers. Cemented with 100 sack regular cement, plug down at 12:15 P.M. Good returns on displacement of cement.

4-27-63
Western Company jet perforated 4-1/2" casing w/ 2 holes/ft. the P.C. sand from 3076'-3096', total 20' zone w/ 40 holes.

4-27-63 Western company freed, using 40,000 gals. treated water and 40,000 lbs. 20-40 sand. Formation broke at 3300', treated with 1500-1800 lbs. pressure, 38 bbls. per minute rate.

5-28-63 Completion Unit ran 102 fts. 2-3/8" tubing, landed at 3092'.