

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building Portland 1, Oregon

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STATE DEPT. OF GEOLOGY
& MINERAL INDS.

HISTORY OF OIL OR GAS WELL

(Submit in duplicate)

In compliance with rules and regulations adopted pursuant to ORS 520.095 (Chapter 667 OL 1953)

Operator **Humble Oil & Refining Company** Field **-**
Well No. **D. J. Leavitt et al, 1** , Sec. **2** , T. **40 S** R. **20 E** W.B. & M.

Date **February 22, 1961** Signed 
Title **District Superintendent**
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was 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.

Date

Started rigging up at 8:00 A.M. on 12-10-60. Spudded at 10:30 P.M. on 12-14-60. Drilled 12-1/4" hole from 0 to 713'. Drilled 10-5/8" hole from 713' to 1198'. Ran Schlumberger Electric Induction Log, Sonic Log and Dipmeter at 1198'. Opened 12-1/4" hole to 22" from 0 - 712'. Set 17 joints, 692' of 16" 65# & 75# casing at 712'. Cemented with 500 sacks construction cement with 12% gel and 120 sacks of neat cement. Good cement returns to surface. Washed out cement from 60' to surface and recemented with 120 sacks of neat cement with 2% Calcium Chloride on 12-22-60. Drilled out hard cement from 684' to 705' on 12-23-60. The well was drilled to a total depth of 9579' without encountering any shows of oil or gas. A 10-5/8" hole was drilled to 8889' and a 9-7/8" hole was drilled from 8889' to 9579'. Plug No. 1 was placed from 750' to 630' with 125 sacks of construction cement with 1% Calcium Chloride at 5:00 P.M. on 2-19-61. The placement, location and hardness of plug was witnessed by Mr. V. C. Newton, Jr., State Representative. The 16" surface casing was cut off 8' below ground level and a plug was placed in top of 16" casing from 28' to 8' below ground level with 25 sacks of cement at 3:00 P.M. on 2-20-61. A steel plate was welded on top of 16" casing. No casing was pulled from the hole.