

Figure 37.--DRILL-HOLE NO. HAYG-1--continued

Spontaneous-Potential and Resistivity

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| ELECTRIC LOG | | U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION | |
| DATE: 9-29-76 | | DISTRICT or PROJECT: | |
| COUNTY: Haycock | | WELL LOCATION NO.: | |
| LOGGING INFORMATION | | WELL INFORMATION | |
| Operator(s): JERRY IDLER | Well No. (D565): | Other: | |
| Equipment used: FOMER Co. Co. | Map or Quad: T10N29E20W | Site description: 1/4 SECTION 20, T10N29E20W | |
| Log type: S.A.S. 160-52 | Agency or Owner: | Address: | |
| Tool type: 1 1/2" 160-52 | Altitude of L.S.: | Log M.P. LAND SURVEY | |
| Tool length: cable head to measuring point: 33 (10) in | Run log interval: ft. Well TD: ft. | Top log interval: ft. | |
| Calibration: 25 ft/min | Type of finish: | Casing Elev. of Top: ft/in Above L.S. | |
| Log vert. scale: 10 ft/in | 1.0. From to type | 1.0. From to type | |
| SINGLE POINT RESISTANCE | | Cement: from to | |
| Scale switch (range): ohm | Position Pot. (base, zero, or suppression): dial div. | Pore interval(s) from to type | |
| Sensitivity Pot. (ohm): dial div. | Actual scale: chart div (or) full scale | Open hole diameter: from to | |
| RESISTIVITY | | Fluid level: 7 1/2 in Above L.S., Top Cdg | |
| 16 inch normal | 6.5 inch normal | Fluid type: | |
| Scale switch (other resistivity): ohm-centimeters | Scale switch (ohm-centimeters): ohm-centimeters | Fluid resist.: ohm-in | |
| Position Pot.: dial div. | Position Pot.: dial div. | Driller: | |
| Sensitivity Pot.: chart div (or) | Sensitivity Pot.: chart div (or) | Address: | |
| Actual scale: chart div (or) full scale | Actual scale: chart div (or) full scale | Type of rig: | |
| SPONTANEOUS POTENTIAL | | Date started: completed | |
| Scale switch: 50 millivolts | Scale switch: 50 millivolts | Aquifer or formation: | |
| Position Pot.: dial div. | Position Pot.: dial div. | NOTE: This log is not to be used to fulfill private contractual obligations. | |
| Sensitivity Pot.: chart div (or) | Sensitivity Pot.: chart div (or) | Other data and logs available for this well: | |
| Actual scale: chart div (or) full scale | Actual scale: chart div (or) full scale | | |
| REORDER SETTINGS | | | |
| Position Pot.: | CH 1 | CH 2 | CH 3 |
| Sensitivity Pot.: | | | |
| Run No.: | | | |
| Remarks: | | | |

