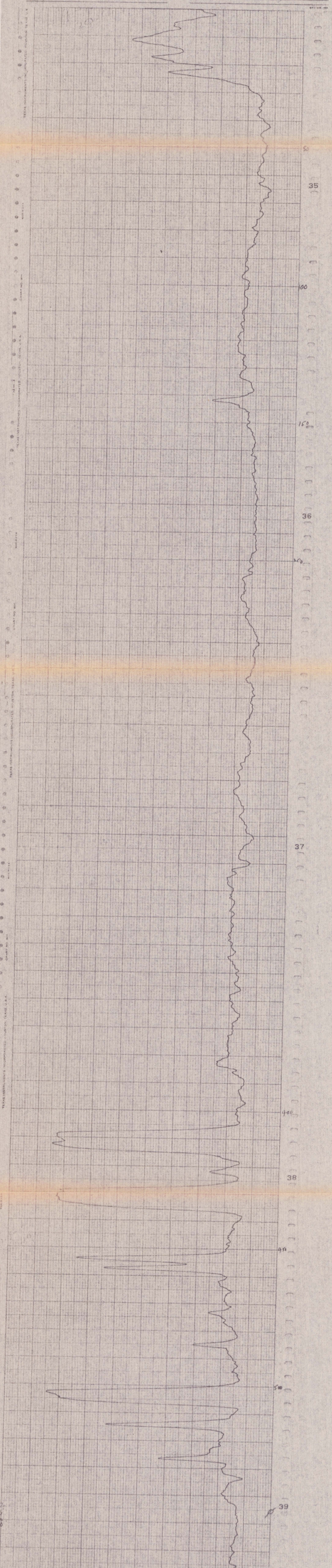
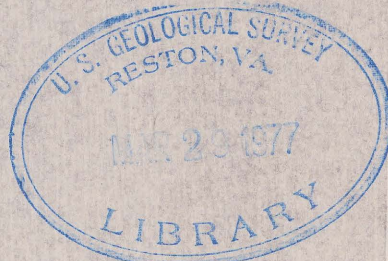


200)
R290
no. 77-155

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

Gamma-Gamma

NUCLEAR LOG U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION
 TYPE: DENSITY DATE: 9-16-76 OPERATOR: JERRY IDLER
 LOCATION: State: Colo County: ADULT Town: HAYG #1 FILE LOCATION NO.:
 LOGGING INFORMATION: Well No. (USGS):
 Operator(s): JERRY IDLER Other: WALTERS, KUECH
 Equipment: GORNER Map or Contour: LAND SURFACE 575
 Tool type: WRI No. WRI 11223 Site description: SEVEN CRYSTAL TOW
 Detector type: CRYSTAL Agency or Name:
 Source type: C-130 Address:
 Source spacing: 1/4" x 1/4" x 10" Altitude of S:
 Source length: 6" Cable head to detector: 6" x 1/4" in Log H: 575
 Calibration: 1.86 C-130 6" x 1/4" in Top log interval: 580 ft
 Logging speed: 10 ft/min Top log interval:
 Log wire scale: 10 ft/in Type of finish: f/in Above L.S.
 Coating: Eice of Top Below L.S.
 Scale switch (rate of counts): 251 chart div (or) 251 full scale
 (circle as applicable)
 T. C. switch: 2 sec
 Position Pot. (Base, zero, or suppression): 10 Dial Div.
 Sensitivity Pot. (Span): Dial Div.
 Discrimination Pot. Dial Div.
 Output Polarity: Polarity:
 Output switch: moment, reverse
 Actual scale: (or) chart div (or) 251 full scale
 (circle as applicable)
 Recorder Settings: CH 1 CH 2 CH 3
 Position Pot.:
 Sensitivity Pot.:
 Run No. of
 Remarks:
 NOTE: This log is not to be used to fulfill private contractual obligations.
 Other data and logs available for this well:



GAMMA-GAMMA BINS: 1000
 H₁₀ 0 10 20 30 40 50
 10 AG 100'S 100'S 100'S
 100'S 100'S 100'S 100'S 100'S
 100'S 100'S 100'S 100'S 100'S
 100'S 100'S 100'S 100'S 100'S

RADIATION INCREASES
 Left
 Counts per Sec per inch