

043-28

W-5407
WGI-42S-33E-14
JOE BANKS

OWNER : Coastal Petroleum MH2
LOCATION : Sec. 14, T42S, R33E, Lake Okeechobee
FARM NAME : MH2 State ls. 248 & J. E. Frierson
COUNTY : Glades
ELEVATION : 14' DF; 12.5' Grd.
DRILLER : Joy Mfg. Co.
STARTED : 11/25/59
COMPLETED : 12/3/59
DEPTH : 1,015'
USE : Mineral exploration
REMARKS : 91 samples from 1 $\frac{1}{2}$ -1015' rec'd in person
from Wendell Roberts, Widco Elect Log,
Gama Ray, additional information in
library

- 0-5~~0~~ SAND, dark gray, to whitish, peat, calcitic, dense, cemented, vuggy
- 5-25 LIMESTONE, gray, calcitic, shells, cemented in part, Balanus, turritella,
amphistegina
- 25-50 SAND, clay, light brown to very light brown to white, calcitic, very fine
and porous, shells; Ostrea, Pucatella, Pectens
- 50-60 SHALE, light greenish-gray, Clay, phosphatic, micaceous, calcitic, shells,
porous and very fine; Balanus and small forams
- 60-80 SAND, gray, clayey, phosphatic, micaceous, fine grained and porous, Rangia
- 80-175 Interbeds of various thicknesses of gray to green SHALES and calcitic
quartz sands, porous to dense, cemented; Aoratrима c. - Fontignens,
Glysimeris, Rangua, Phaeoides
- 175-280 SHALE, green clay, phosphatic, sandy, micaceous, very fine grained and
porous
- 280-300 No samples
- 300-310 SAND, clayey, dolomitic, phosphatic, very fine to dense, some pink quartz
- 310-330 DOLOMITE, greenish-gray, clayey, calcitic, micaceous-phosphorite,
very dense, crassinella
- 330-360 SAND, gray, phosphatic, fine grained, pink quartz

W-5407

- 360-380 SHALE, greenish-white, speckled, Clay, calcitic, dandy, very fine grained, phosphatic, pink quartz, amphistegina
- 380-400 SAND, gray, fine grained, clayey, calcitic, phosphatic, pink quartz
- 400-420 SHALE, dark green and white speckled, clay, calcitic, phosphate pebbles, very fine, Bryozoa
- 420-440 LIMESTONE, clayey, dolomitic, sandy, calcitic, some phosphate pebbles, very fine grains, porous, bryozoa
- 440-485 SHALE, green and gray to light gray sand interbedded, Clay, dolomitic, calcite, phosphorite, fine, porous
- 485-490 LIMESTONE, light gray speckled, clayey, dolomitic, sandy, very fine grained, porous, calcite, phosphatic, bryozoa
- 490-520 SHALE, gray, clay, dolomitic, sandy, very fine grained, poor samples
- 520-540 SHALE, green and gray, very clayey, phosphatic, dolomitic sandy, calcitic, fine grain
- 540-570 SAND, gray and white, very fine grained, porous, clayey, dolomitic as above
- 570-580 SHALE, as above
- 580-590 DOLOMITE, very clayey, as above
- 590-620 SAND, speckled, as above, bryozoa
- 620-660 DOLOMITE, clayey, sandy, calcitic, few phosphate pwbbles, fine
- 660-690 SAND, gray, as above
- 690-700 DOLOMITE, as above, dense to fine
- SW? 700-730 SAND, speckled, very clayey, dolomitic, calcitic, medium fine, phosphatic *contam*
- 730-1010 LIMESTONE, white and light brown, dolomitic, calcite, chert, cemented in part, dense to medium, shells, Lepidocyclus, gypsina, camerina

GR shows SWaOC at -730 DF

DIGITAL FORMATION

Digital Formation, Inc.

Denver, CO (U.S.A.)

IBM-710 Version 2.5.80

Copyright © 1977 by Digital Formation, Inc. (Digital Formation)

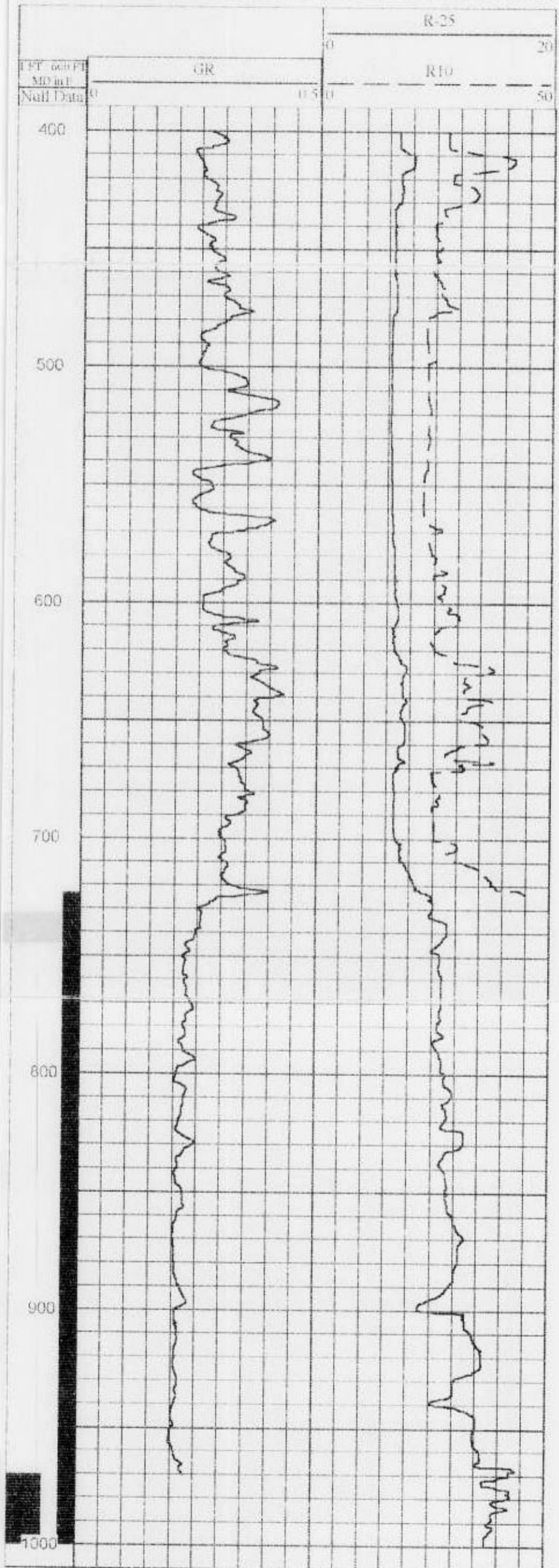
File Name: 01-1101-01-101

Well Name: W-1-TATTA-STEIN-14

Case: Gamma Ray and Neutron Log

Date: 01/10/77

This report is prepared by Digital Formation, Inc. and is the property of Digital Formation, Inc. It is not to be used for any other purpose without the written consent of Digital Formation, Inc. This report is the property of Digital Formation, Inc.



Company (Owner) Coastal Petroleum Company

County Clades

Well No. J. State & Prizzari

G1-2

W-5407

Location NW 1/4 Sec. 14 T. 42 N. R. 33 E.

Electric log by: Brazos Observed Becke, Schindler, Russell

Depth down Deckle floor Element 14' RES.

Depth marked Gamma 980 Driller 1811

Well size 3" inches Casing date 391

Water level h. feet ft above surface

Yield Flow G.M. Pump G.M. meter est. est. Use: Dev. Stk. P. PR. 1st hr. On. Off. Mineral Expl.

Quality Temp °F. Taste, odor, color:

Remarks: Gamma Ray (ESD-11); sensitivity: 980-13 at 0.05 MR/H. 15-13 at 0.01 MR/H

Time constant: -16 sec.; log. speed: 780 feet/hour; log scale: -10

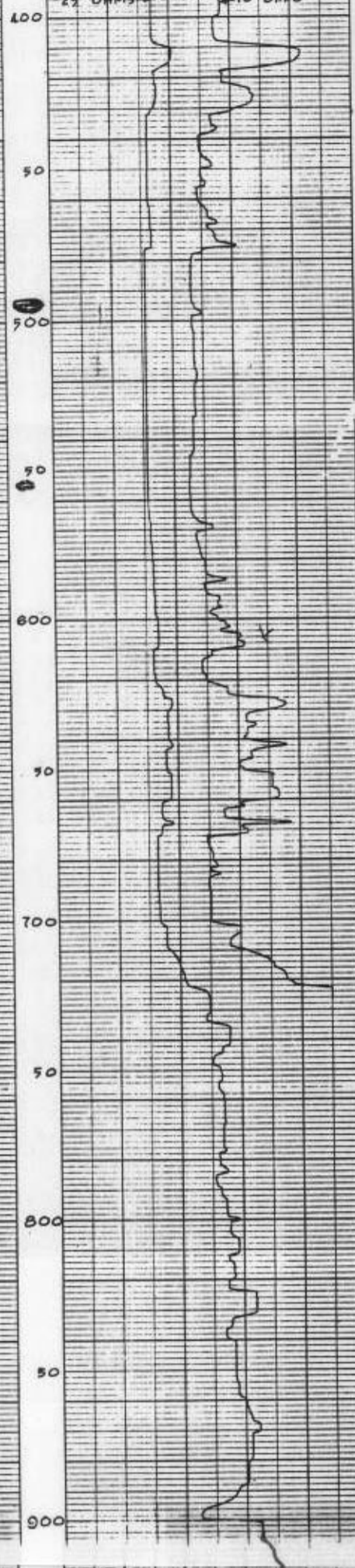
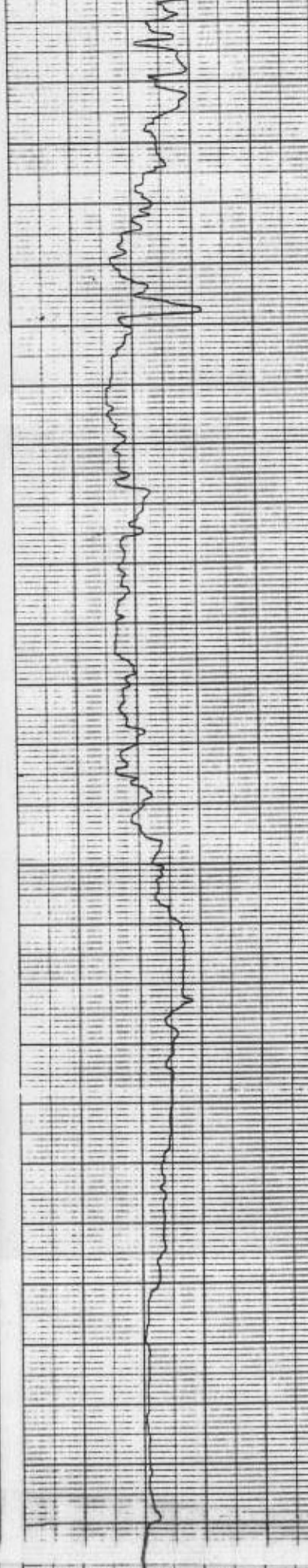
Date 12-2-59

043-28

Logging scale: 5' 20 mv/inch

Depth | Resistivity 10 & 25 ohms/inch

ELECTRICAL LOG

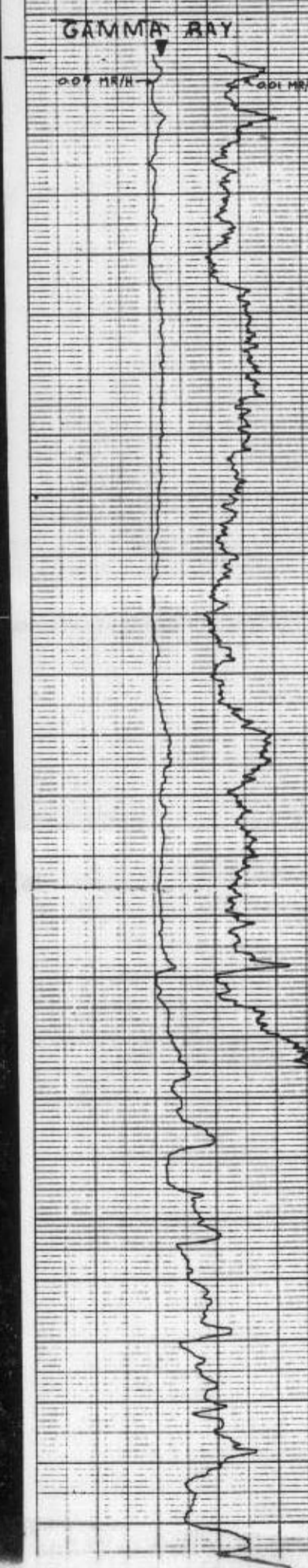


20 MILLIVOLTS

GAMMA RAY

0.01 MR/H

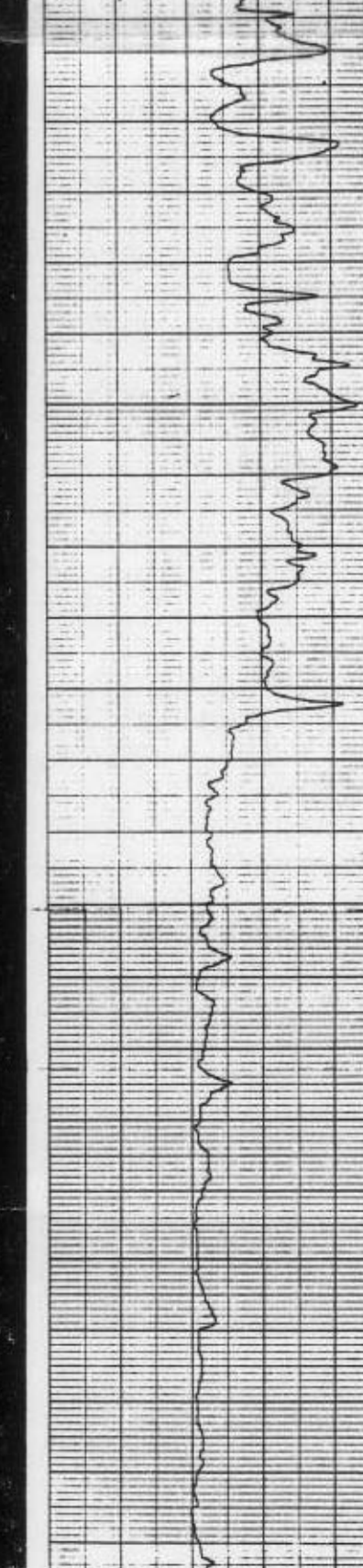
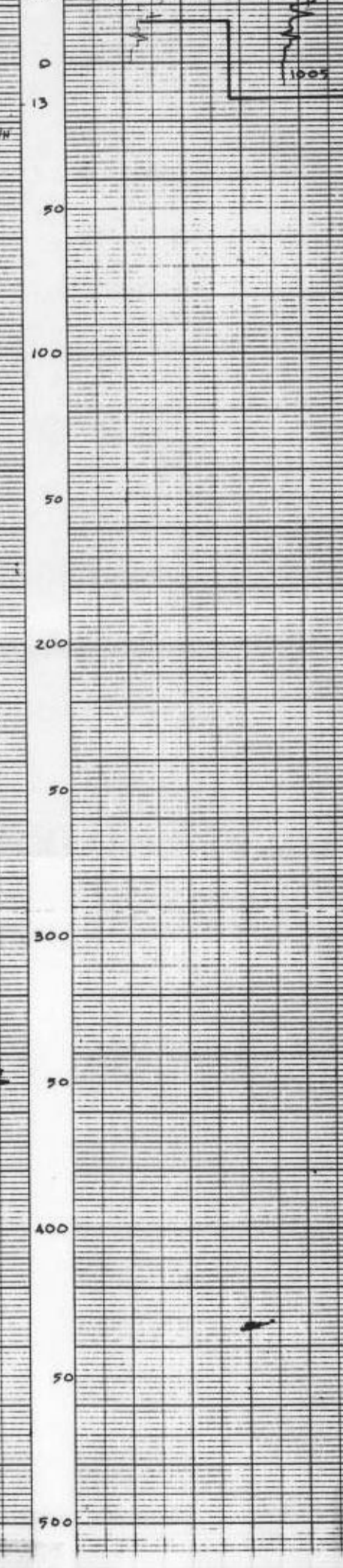
0.01 MR/H



TREL 975

25 OHMS

1005



SENSITIVITY: 0.05 MR/H
TIME CONSTANT: 16 SEC.
LOG SPEED: 780 FT/H
LOG SCALE: 10