

043-27

W-5439a
WG1-30S-34E-2
Joe Banks

OWNER : Coastal Petroleum Co., MH # 8
LOCATION : Sec. 2, T39S, R34E
FARM NAME : State Lease 248, MH # 8
COUNTY : Glades
ELEVATION : 18' DF est.
DRILLER : Industrial Drillers Inc.
STARTED : 12/6/59
COMPLETED : 12/11/59
DEPTH : 1,018'
CASING :
YIELD :
USE : Mineral exploration tests
REMARKS : 113 samples from 0-1,010' rec'd
in person. Widco Elect Log - Gam-
ma Ray.

- 0-70 SAND, light yellow brown, very light to dark gray, shells, calcitic, dense, cemented, fossiliferous; Caecum sp. Marginella sp. Balanus sp. coral, Bryozoa, Amphistegina sp. Pecten sp.
- 70-80 LIMESTONE, gray, phosphatic, sandy, calcitic, shells, dense, cemented in part, vuggy; Pecten sp and large Balanus sp.
- 80-160 SAND, gray, gray brown to greenish-brown, dolomite streaks, phosphate pebbles, calcitic, some clay and shells, very fine and partially cemented; Valvulina sp. Amphistegina sp. Bryozoa, Pecten sp. ostracods, Nonionella sp.
- 160-370 SHALE, green to speckled greenish-white, shells, clay, phosphatic, calcite, sandy, very fine grained, porous, many teeth and assorted forams; Robulus sp.
- 370-380 SAND° gray, phosphatic, shells, calcitic, dense and partially cemented.
- 380-400 SHALE, green, clayey, phosphatic, sandy, very fine grained, calcite, and shell, porous, Bryozoa.
- 400-430 LIMESTONE, speckled light yellow brown, gray to white, clayey, dolomitic, phosphate pebbles, sandy, shells, calcitic, dense, fine, partially cemented, many teeth, Bryozoa, echinoids.
- 430-435 SAND, clayey, dolomitic, phosphatic, shells, calcitic, very fine grained and porous.

- 435-450 SHALE, dar yellow-gray, clay calcitic, fine grained, porous.
- 450-540 LIMESTONE, gray and white speckled with green and dark gray-green shale streaks, clayey, dolomitic, phosphate pebbles, shells, calcitic, densely cemented, fine grains, cemented in part.
- 540-560 DOLOMITE, clayey, dolomitic, phosphatic and calcite, very fine grained Bryozoa, Conus sp and small Ostrea sp. Amphistegina sp. common.
- 560-640 LIMESTONE, white to gray and brown speckled with white sand streaks and brown dolomite streaks, clayey, phosphatic, calcitic, very fine and vuggy to dense, vuggy and cemented in part.
- 640-1010 LIMESTONE, white, light brown and gray spots, dolomitic, shells, calcitic, cemented in part, vuggy, Lepidocyclina sp. Operculinoides sp. Camerina sp. Heterostegina sp. abundant numulities, snails, abundant Conus sp Textularia sp. Fibularia sp. Spirolina sp.

FLORIDA GEOLOGICAL SURVEY

22-8

Well No. _____

Company (Owner): Coastal Petroleum Company

G1-8

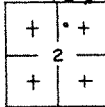
County: Glades

Well: No. 8 State & Pierce

W-5439

Location: NW 1/4 NE 1/4 sec. 7 T. 39 N. R. 36 E.

Electric log by: Mandy Observers: Oler



Depth from: Top of casing Elevation _____

Depth reached: Elec. log 1011 Gamma 1011 Driller: 1018'

Hole size: _____ inches Casing size: 4 1/2

Water level: _____ ft. rept. _____ 19 _____ above _____ below _____ which is _____ ft. above _____ below surface

Yield: Flow G.M. Pump _____ G.M. mass. rept. est. Use: Dam, Stock, PS, RR, Ind, Ir, Obs, Other Mineral Expl.

Quality: _____ Temp _____ °F. Tests, odor, color: _____

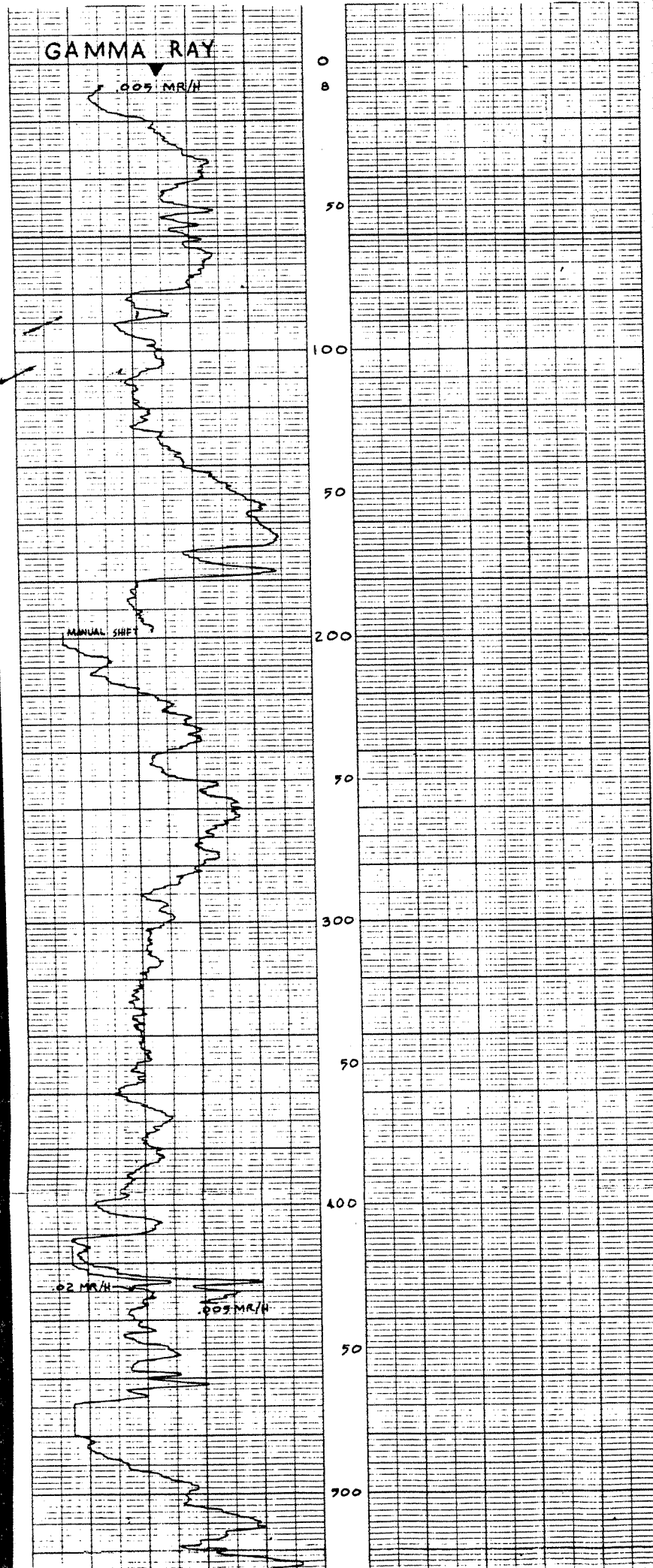
Remarks: Gamma Ray (1011-8') sensitivity: 1011-620' at .005 MR/H, 620-420 at .02 MR/H

434-8 at .005 MR/H. Time constant: -16 sec.; Log speed: 780 feet/hour; log scale 1-10.

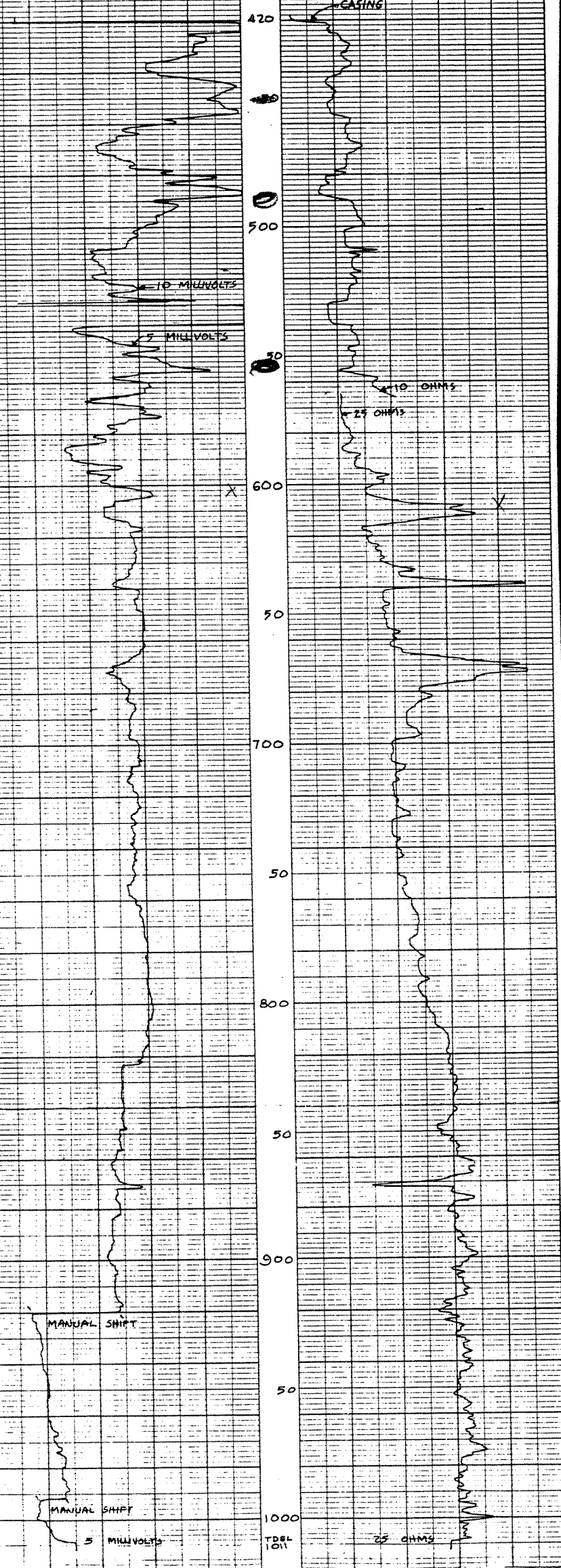
Date: Dec. 12, 1959

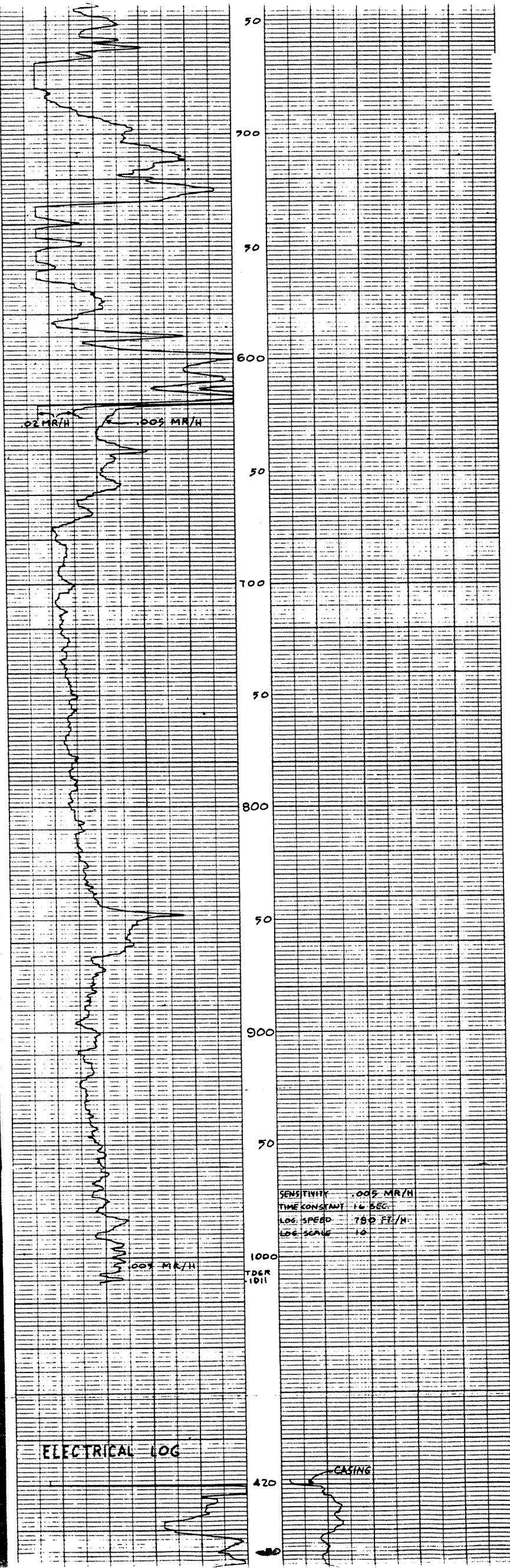
Logging scales: S.P. _____ & 10 mv/inch

Depth _____ Resistivity 10, 25 ohms/inch



ELECTRICAL LOG





SENSITIVITY .005 MR/H
TIME CONSTANT 16 SEC.
LOG. SPEED 750 FT/H.
LOG. SCALE 10

TD6R
1011

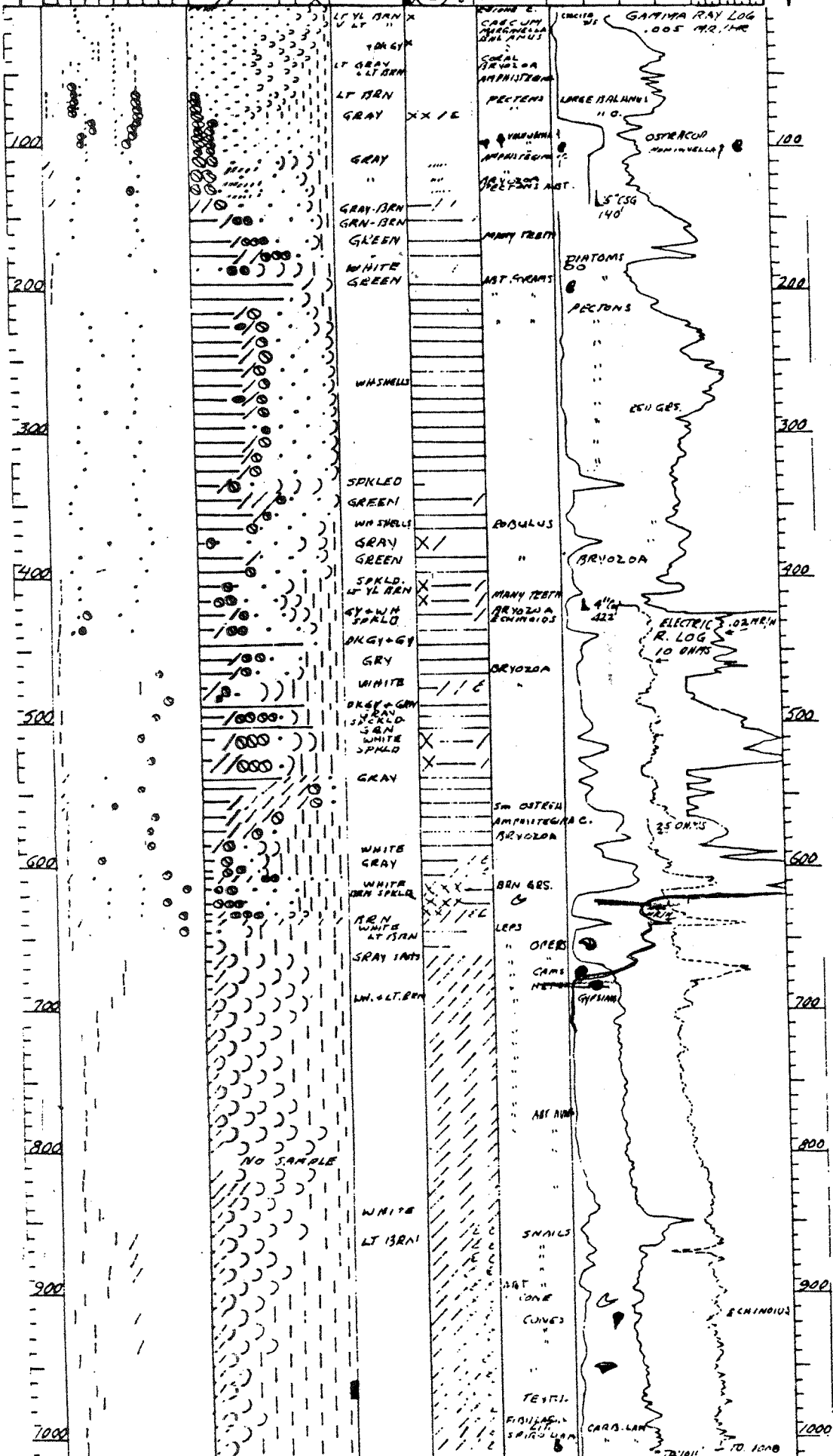
ELECTRICAL LOG

CASING

AMPLIFIED SAMPLE LOG

STATE FLORIDA		COUNTY GLADES		FIELD	
COMPANY Coastal Petroleum Company		WELL NO. N.H. 8	FARM State La. 248	TOTAL DEPTH 1,018' Drl.	ELEVATION 18' D.F. est.
LOCATION Within number line Lake Okechobee			CONTRACTOR Industrial Drillers Inc.		
COMMENCED 12-6-1959	COMPLETED 12-11-1959	INITIAL PRODUCTION None	DATE LOGGED	LOGGED BY J. E. B.	LOGGED FOR Coastal Petroleum

PARTICLE LOG		ROCK LOG		SEC 2 TWP 29S RNG 34E	
<ul style="list-style-type: none"> Calcite Dolomite Silice Clay Anhydrite Phosphate Salt Pyrite Iron Glauconite 	<ul style="list-style-type: none"> Carbonate Pebble Oxide Pebble Clay Pebble Sulphate Pebble Phosphate Pebble Shells Chert 	<p>STRUCTURE AND COLOR</p> <ul style="list-style-type: none"> Color Symbols for Rock Units Sand Limestone Dolomite Anhydrite Salt Chert Shale Shale Shale Shale Shale 	<p>ARRANGEMENT OF PARTICLES</p> <p>POROUS</p> <ul style="list-style-type: none"> Loose Cement in part Fracture Very Fine <p>DENSE</p> <ul style="list-style-type: none"> Cemented Very Fine 	<p>DEPTH AND SHOWS</p> <ul style="list-style-type: none"> Oil Gas Oil & Gas Odor Fluorescence Cut 	
<p>AVERAGE & MAXIMUM SIZE GRADES IN MM</p> <p>1/16 1/8 1/4 1/2 3/4 1 2 4 8 16</p>		<p>% COMPOSITION OF TYPICAL PARTICLES</p> <p>Order of Listing</p>		<p>COMPLEMENTARY LOGS</p> <p>Drilling Time in Minutes per Foot</p> <p>5 10 20 100</p>	



W 212

FLORIDA GEOLOGICAL SURVEY

Well No. W-5139

Company (Owner): Coastal Petroleum Company County Glades

Well: No. 8 State & Pierce

Location: NW 1/4 NE 1/4, sec. 2 T 39 S R 34 E

Electric log by: Mundy Observers Olar

Depth datum: Top of casing Elevation Gamma 1011

Depth reached: Elec. log 1011 Driller 1018

Water level: _____ inches Casing date: 421

Yield: Flow _____ G.M., Pump _____ G.M., meas. repr. est. Use: Dom, Stock, PS, RR, Ind, Ir, Obs, Other Mineral Expl.

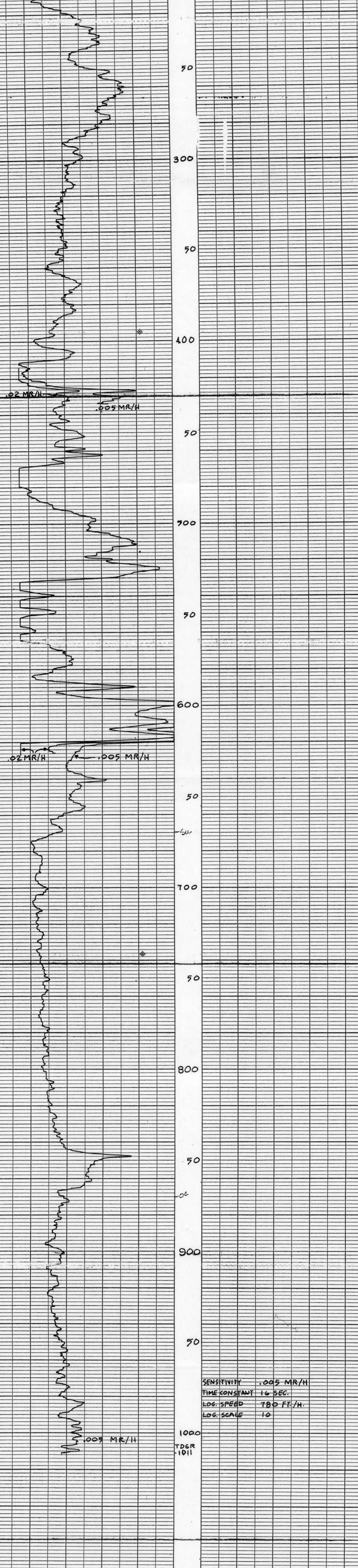
Quality: Temp _____ °F. Taste, odor, color: _____

Remarks: Gamma Ray (1011-8'); sensitivity: 1011-620' at .005 MR/H, 620-420 at .02 MR/H, 420-8 at .005 MR/H. Time constant: -16 sec.; Log speed: 780 feet/hour; log. scale: -10.

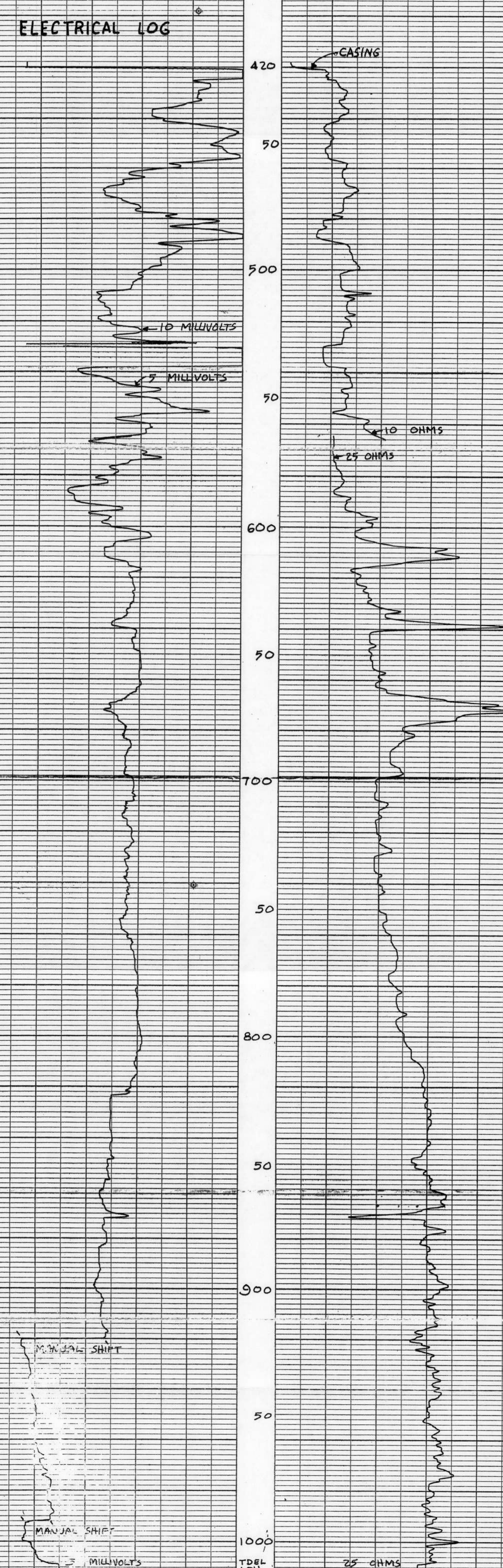
Date: Dec. 12, 1959

Logging scales: S.P. 5 & 10 mv/inch Depth _____ Resistivity 10, 25 ohms/inch

+	*	+
2		
+		+



SENSITIVITY .005 MR/H
TIME CONSTANT 16 SEC.
LOG. SPEED 780 FT./H.
LOG. SCALE 10



MANUAL SHIFT
5 MILLIVOLTS