

on plotted list
on USGS data file

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT - WELL LOG

JK-⑦

WELL NUMBER 537 JK11E 30°58'16" 85°03'48", COUNTY Jackson
(latitude-longitude)

OWNER OR NAME North American Farms Hwy 2, Malone, Fla. MAP OR QUAD Bascom, Fla.

LOCATION T 7N R 8W SEC 30, SE 1/4 of SW 1/4 of SE 1/4

NWFID-5664

WELL DEPTH 173.4 ft., CASED 117 ft., DIAMETER 12 in.

DEPTH LOGGED 173 ft., TOP 0 ft., DATE LOGGED 9-16-76
BOTTOM 173 ft.

FORMATION Ocala Group FORMATION TOP reference to LSD _____ MSL _____

AQUIFER Floridan WATER LEVEL reference to LSD -54.4' MSL +68.6'

ELEVATION LSD 123 ft. above MSL SPEED OF LOGGING See Logs ft/min.

TOP OR START OF LOG at ft. above/below LSD TIME START 2:30 P.M. OBSERVER/OPERATOR
FINISH 3:45 P.M. / HARMAN

TYPE LOG

9-17-76 start 9:50 A.M. BROWN/HARMAN
stop 11:15

___ DRILLING TIME, ☒ CASING-COLLAR, ☒ CALIPER (diameter), ___ DRILLER'S, ☒ ELECTRIC, ☒ FLUID-

CONDUCTIVITY (resistivity), ___ GEOLOGIST OR SAMPLE, ☒ GAMMA-RAY, ☒ TEMPERATURE (differential),

___ FLUID-VELOCITY

USE OF WELL

___ ANODE, ___ DRAINAGE, ___ DESTROYED, ___ OBSERVATION, ___ OIL-GAS, ___ RECHARGE, ___ TEST, ☒ UNUSED,

___ WITHDRAWAL, ___ WASTE.

QW SAMPLE ___ NO ☒ YES DATE SAMPLED 9-17-76 DEPTH(S) SAMPLED 150'

LOG SCALES HORIZ See Logs, VERT 1"=10', LOGGED ☒ UP ☒ DOWN

DRILLER Unknown /TYPE OF RIG Unknown

at 250c
sal. = 20
sp. Cond = 145 μ mho
pH = 8.0
9-21-76 by USGS
Cl⁻ = 11 mg/l
sp. Cond. = 189 μ mho

THIS LOG IS FOR HYDROGEOLOGICAL DATA ONLY

0 50 cps 100 cps

11
21
31
41
51
~~58~~
6
13
23
33
43
53
63
73
83
93
103
113
123
133
143
153
163
173

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Caliper Log
#2
20ft/min

relog



Caliper Log
20 ft/min.

122

132

142

152

162

172

64" normal

16" normal

STOP

JK-7

NW FID-564

9-16-76

Electric Log
20 ft/min.

250 m

500 m

20 a.m

10 a.m

- 80

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9-16-76

90

100

110

120

130

140

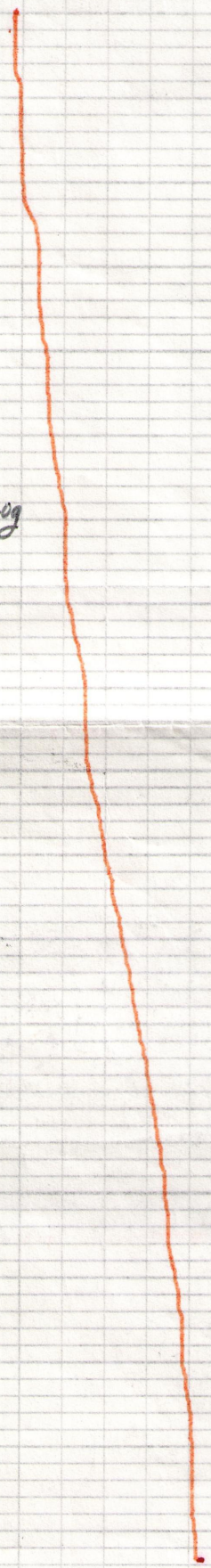
150

160

170

-172

Fluid Resistivity Log
30 ft/min.



JK-7

NWFID-5664

9-16-76

13

23

33

43

53

63

73

83

93

103

113

123

133

143

153

163

173

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Top of scale

Gamma Log
20ft/min.

surface background

JK-7
NOFID-5664
9-16-76

~75°F

2.4

12.4

Temperature log
30 ft/min

22.4

32.4

~70°F

42.4

52.4

62.4

~50°F

72.4

82.4

Gradient →

Differential

92.4

102.4

112.4

122.4

132.4

152.4

162.4

172.4

1743

Handwritten notes in red ink along the right margin, possibly describing the data or the process.