

NWFI D-3627

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

303307084121701 FILE NO. LN-98

WELL NUMBER

BASIN

LAT.

30°33'07"

LONG.

84°12'17"

COUNTY

Leon

DATE

10/10/80

PERMIT NO.

00914

B.O.G. NO. W-

LOCATION T 2N R 1E SEC 27 NE 1/4 of SW 1/4 of NE 1/4

MAP OR QUAD

Bard Fordville, Fla. 1963

7' 15' 15'

OWNER

Riley Palmer Const. Co.

ADDRESS

WELL DEPTH

220

ft.

CASED

230

ft.

OPEN HOLE

0

ft.

WELL FINISHED:

SCREENED

SCREEN INTERVAL

-

OPEN HOLE

No

Yes

START OF LOG LSD

0

ft.

TOP OF CASING TO LSD

2.5'

DEPTH LOGGED TOP

0

ft.

BOTTOM

220

ft.

TOTAL FT. LOGGED

660

CONDITION

Being constructed

DATE DRILLED

10/80

GROUTED

DATE

CAPPED

TYPE OF CASING

Steel

FLOWING

No

GPM

N/A

HEAD

N/A

TOP OF LS LSD

MSL

ELEVATION OF LSD TO MSL

122

SIZE

4"

FORMATION

FORMATION TOP REFERENCE TO LSD

ft.

MSL

ft.

AQUIFER

Floridan

WATER LEVEL REFERENCE TO LSD

72'

FT.

MSL

138'

ft.

ARTESIAN HEAD

ft.

TYPE OF LOG	INTERVAL TO	VERT. SCALE	HORZ. SCALE	DIRECTION LOGGED	SPEED FT./MIN.	REMARKS
Gamma w/ccl TC=2	3 220	1"20ft.	0.100CPS	up	25'/min	
Caliper-Arms= 18"	8 220	1"-20"	2"-18"	up	25'/min	
Temp w/ccl	9 205	1"-20"	~	down	25'/min	
Fluid Resistivity						
Electric -16,64 Rp						
Flow Meter						
Sampler - Depth(s)						
Neutron						

LOCATION:

R	1E
2N	27
1	

Questionable Elev.

Over

Pump Test info - Pumped @ 1/2 gpm static dd pumping level dd specific capacity dd T = dd S = dd
 USE OF WELL Anode dd Drainage dd Observation dd Oil-Gas dd Recharge dd Test dd Abandoned dd Withdrawal dd Waste dd Irrigation dd Public Supply dd

QUALITY WATER SAMPLE Yes dd No dd Date 10/80 Depth(s) dd pH dd Salinity dd Conductivity dd Temp. dd Chloride dd

DRILLER K J W TYPE OF RIG Cabletool PUMP INTAKE DEPTH dd TYPE OF PUMP dd hp dd DRILLER SAMPLES 10

Start of Logging 9:30 Finished logging 10:30 Total Time 1 hr. Operator/observer Pratt

Well Accessibility good

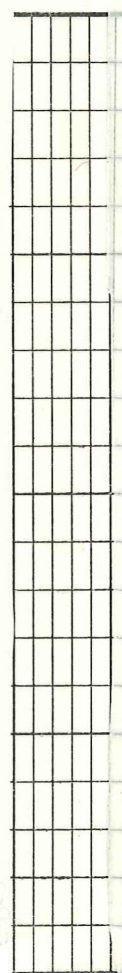
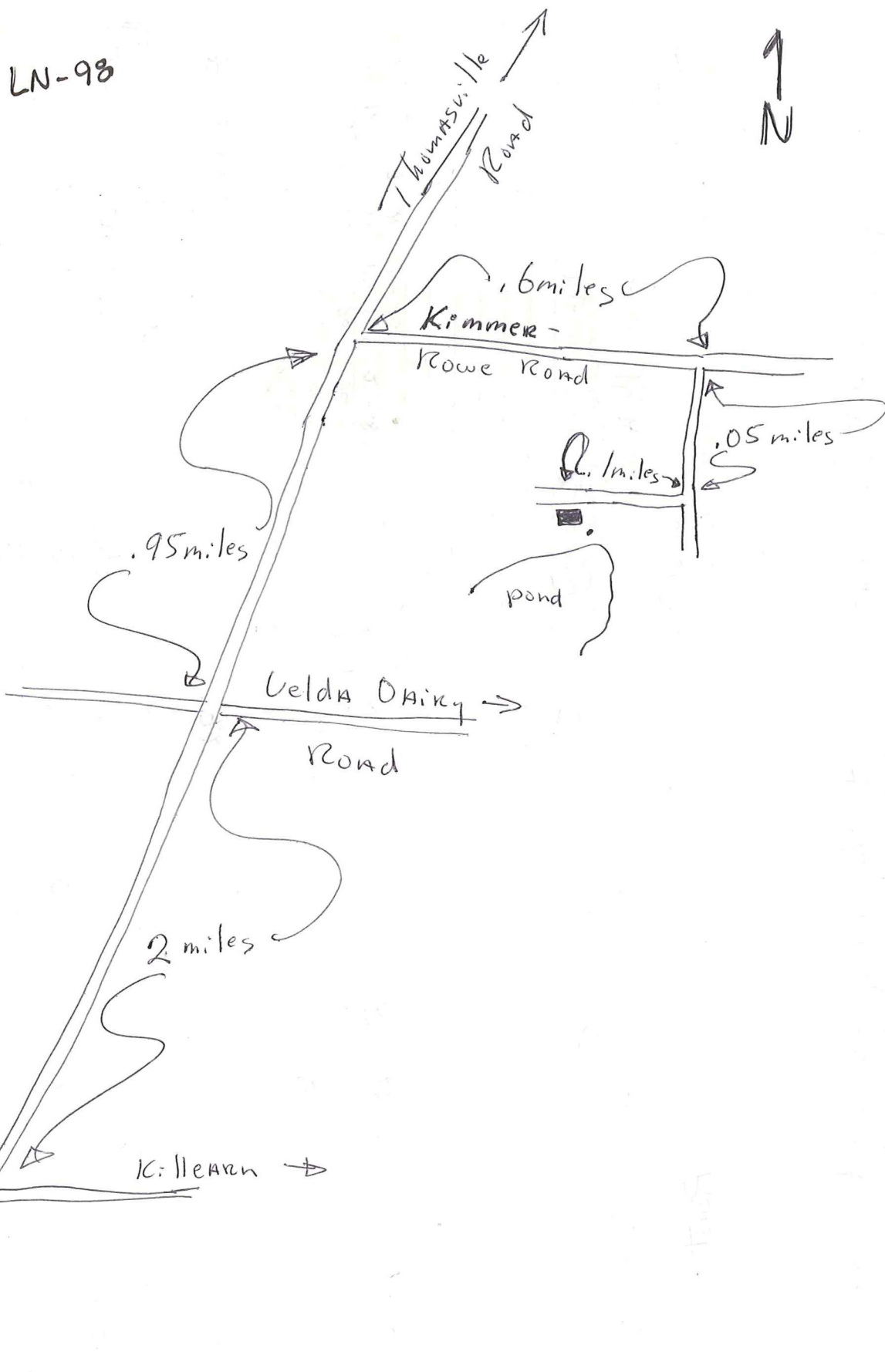
Lithological Summary dd

REMARKS: Well logged to determine whether or not the casing was intact, well was being constructed when a flowing sand was encountered, this sand flowed into the casing to a depth of 220', ten feet into the casing. When the pailer was removed this was a fine sand. Driller wanted to know whether or not he could pull the casing.

THIS LOG FOR HYDROGEOLOGICAL DATA ONLY - NOT FOR CONTRACTUAL SATISFACTION

Well Schedule Completed.

LN-98



Caliper log
NWFIID-3627
LN-98

10/10/80

0

20

40

60

72

80

100

120

140

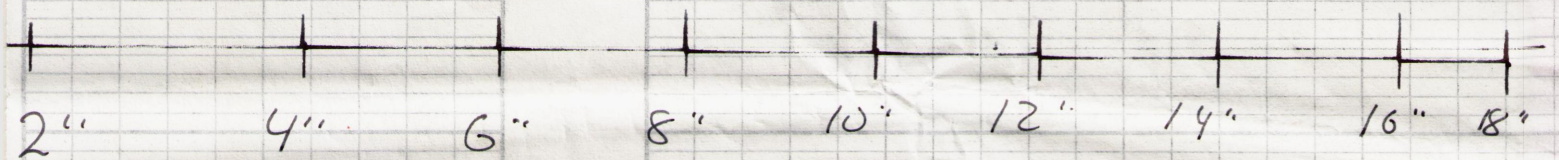
160

180

200

220' - 220' Total depth

Water level 72'



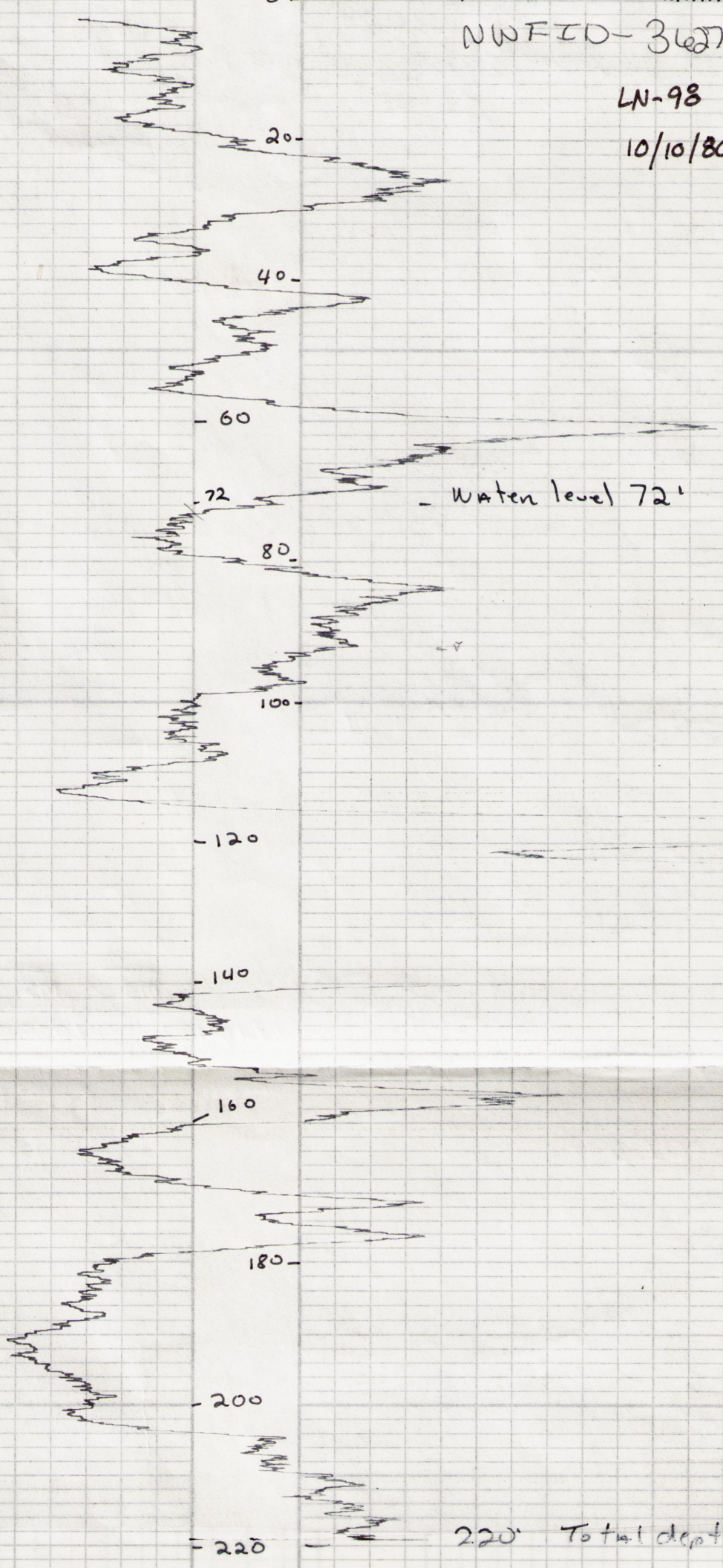
OCPS
1

100cps

Natural Gamma
NWFID-3627

LN-98

10/10/80



- Water level 72'

220' Total depth

Temperature 10

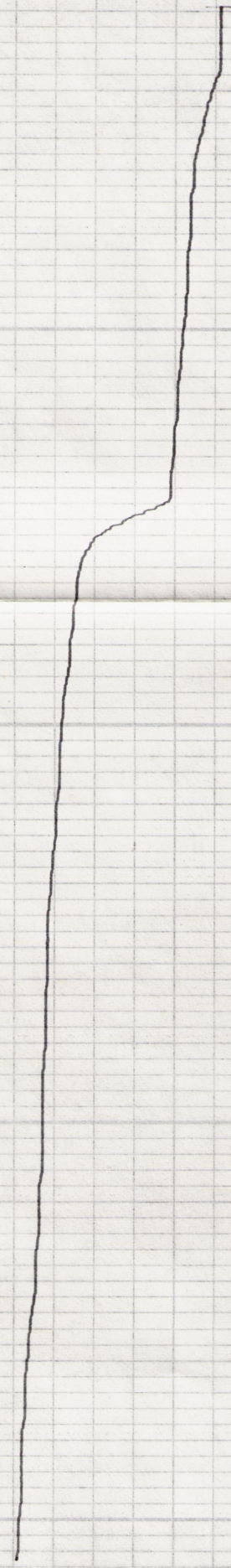
NWFIO - ~~MD~~

'3627

LN-98

10/10/80

Water level 72'



- 0

- 20

- 40

- 60

- 72

- 80

- 100

- 120

- 140

- 160

- 180

- 200