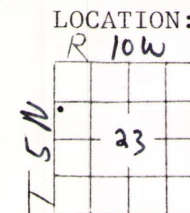


NWFPD-5151 304918 085124202 NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT No. of Caverns (167) FILE NO. JK-62
WELL NUMBER 11E BASIN 11E LAT. 30°49'20" LONG. 85°12'42" COUNTY Jackson DATE 7/30/79 PERMIT NO. B.O.G. NO. W-62

LOCATION T5N R10W SEC 23 NW 1/4 of SW 1/4 of NW 1/4 MAP OR QUAD Marianna, Fla 7.5' 15' ☐
OWNER NWFWMD Francis Rettig ADDRESS Rt. 1 Box 3100 Marianna, Fla, 32333
WELL DEPTH 152 ft. CASED 82 ft. OPEN HOLE 70 ft. WELL FINISHED: SCREENED No SCREEN INTERVAL No OPEN HOLE Yes
START OF LOG LSD ± 0 ft. TOP OF CASING TO LSD 1.5 DEPTH LOGGED TOP 0 ft. BOTTOM 152 ft. TOTAL FT. LOGGED 608'
CONDITION New DATE DRILLED 7/27/79 GROUTED No DATE N/A CAPPED No TYPE OF CASING steel
FLOWING No GPM N/A HEAD IN. TOP OF LS LSD MSL ELEVATION OF LSD TO MSL 101' SIZE 4"
FORMATION FORMATION TOP REFERENCE TO LSD ft. MSL ft.
AQUIFER Floridan WATER LEVEL REFERENCE TO LSD -31 FT. MSL 70 ft. ARTESIAN HEAD N/A ft.

TYPE OF LOG	INTERVAL TO	VERT. SCALE	HORZ. SCALE	DIRECTION LOGGED	SPEED FT./MIN.	REMARKS
Gamma w/ccl TC=	0 152	1"20ft.	0-200S	UP	25'/min	
Caliper-Arms= 18 "	68 152	1"20'	2"-18"	UP	25'/min	
Temp w/ccl	10 146	1"-20'	90°-64°	down	20'/min	
Fluid Resistivity						
Electric -16,64 Rp						
Flow Meter						
Sampler - Depth(s)						
Neutron						
CCL	43 120	1"-20'		Up	25'/min	



Pump Test info - Pumped @ gpm static pumping level dd specific capacity T = S =
USE OF WELL Anode Drainage Observation Oil-Gas Recharge Test Abandoned Withdrawal Waste Irrigation Public Supply
QUALITY WATER SAMPLE Yes No Date Depth(s) pH Salinity Conductivity Temp. Chloride
DRILLER Janie Westbrook, J+W TYPE OF RIG Cable tool PUMP INTAKE DEPTH TYPE OF PUMP hp DRILLER SAMPLES
Start of Logging 11:30 Finished logging 1:00 PM Total Time 1.5 hr. Operator/observer Swader / Pratt
Well Accessibility good,
Lithological Summary

REMARKS: This well is located in a field, on the west side of (167), north of Florida Caverns, .8 miles north of the park entrance, on the crest of the first hill north of the park entrance, on a field road, on the edge of woods surrounding a sink.

THIS LOG FOR HYDROGEOLOGICAL DATA ONLY - NOT FOR CONTRACTUAL SATISFACTION

Caliper log

JK-62

NWFD-5151

7-30-79

Bottom of casing

-68

-80

-82

-100

-120

-140

-152 Bottom of Hole

2"

4"

6"

8"

10"

12"

14"

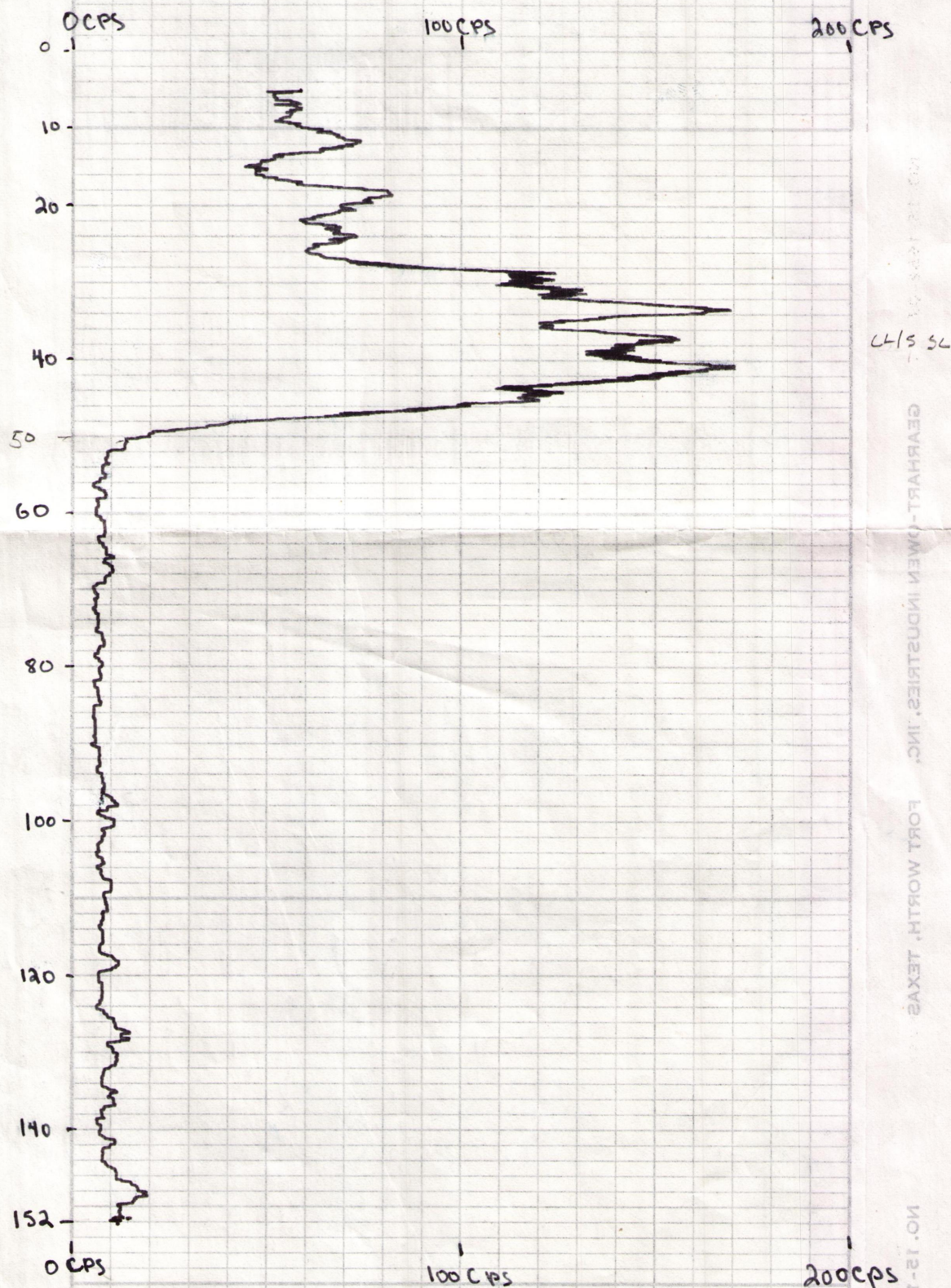
16"

JK-62

NWFID-5151

7/30/79

Gamma Log



- 10 ft - 90°F
- 88°F

- 86°F - 31 ft Winter Level

JK-62
NWFD-5151
7-30-79

Temperature log °F

-10

-20

-40

-60

-80

-100

-120

-140

- 64°F

- 64°F