

WELL NUMBER 1052 LAT. 30°27'35" LONG. 86°37'17" COUNTY Okaloosa DATE 3/28/78 PERMIT NO. (repair)  
 LOCATION T 1s R 24w SEC 35 NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  MAP OR QUAD Ft. Walton Bch.  
 OWNER City of FWB #10 at Golf Course ADDRESS Water Dept.

WELL DEPTH 747 ft. CASSED 487 ft. OPEN HOLE 260 ft. DEPTH LOGGED TOP 2 ft. BOTTOM 747 ft. TOTAL FT. LOGGED 2241  
Orig. 800' START OF LOG (LSD) 0 ft. TOP OF CASING TO LSD 2.5 ft.

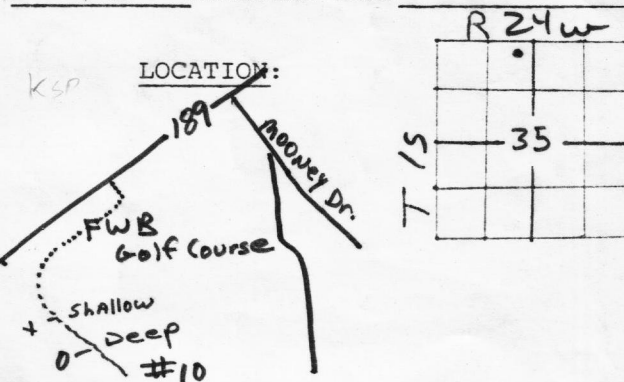
CONDITION old-good DATE DRILLED 4-21-72 GROUTED yes DATE — CAPPED yes TYPE OF CASING 16" seamless SIZE 16"

FLOWING no GPM — HEAD — IN. ELEVATION OF LSD TO MSL 47' Top of LS LSD — MSL —

FORMATION — FORMATION TOP REFERENCE TO LSD — MSL —

AQUIFER Floridan WATER LEVEL REFERENCE TO LSD -82' MSL -35 ARTESIAN HEAD —

| TYPE OF LOG       | INTERVAL TO | VERT. SCALE | HORZ. SCALE | LOGGED DIRECTION | SPEED FT./MIN. | REMARKS      |
|-------------------|-------------|-------------|-------------|------------------|----------------|--------------|
| Gamma w/ccl TC=   | 2 746       | 1" 20 ft.   | 200 CPS     | UP               | 22             |              |
| Caliper           | 450 746     | 20          | 8-32"       | UP               | 20             |              |
| Temp w/ccl        | 10 747      | 20-50       | OF          | DN               | 30             |              |
| Fluid Resistivity |             |             |             |                  |                | Oil on water |
| Electric          |             |             |             |                  |                |              |
| Flow Meter        |             |             |             |                  |                |              |
| Sampler           |             |             |             |                  |                |              |
| Neutron           |             |             |             |                  |                |              |



USE OF WELL Anode — Drainage — Observation — Oil-Gas — Recharge — Test — Abandoned — Withdrawal ☒ Waste — Irrigation —

QUALITY WATER SAMPLE Yes — No ☒ Date — Depth(s) — pH — Salinity — Conductivity — Temp. —

DRILLER Acme Drilling Co. (AIA) TYPE OF RIG Rotary PUMP INTAKE DEPTH — TYPE OF PUMP — DRILLER SAMPLES —

Start of Log 9 AM Finished logging 11 AM Total time 2.0 hr Operator/observer Kwader / -none-

Well Accessibility Inside Golf course - on golf course

Lithological Summary surf. sand - pens. clay - Limestone

REMARKS: used to be used to water Golf course greens, will be put on  
city line & shallow high volume wells will be used to water golf course.  
- 3-12" wells just drilled. This is a 750 GPM well 75 hp.  
water level 5/75 -83', pH 7.7, T=25.5, cond 409, soy<sup>2</sup> 5.7, Cl=26

COUNTS PER SECOND

0 100 200

# CALIPER LOG

(2"-24" SCALE)

OA 31 NWP 2728  
FWB #7  
5.8.78

400

450

500

550

600

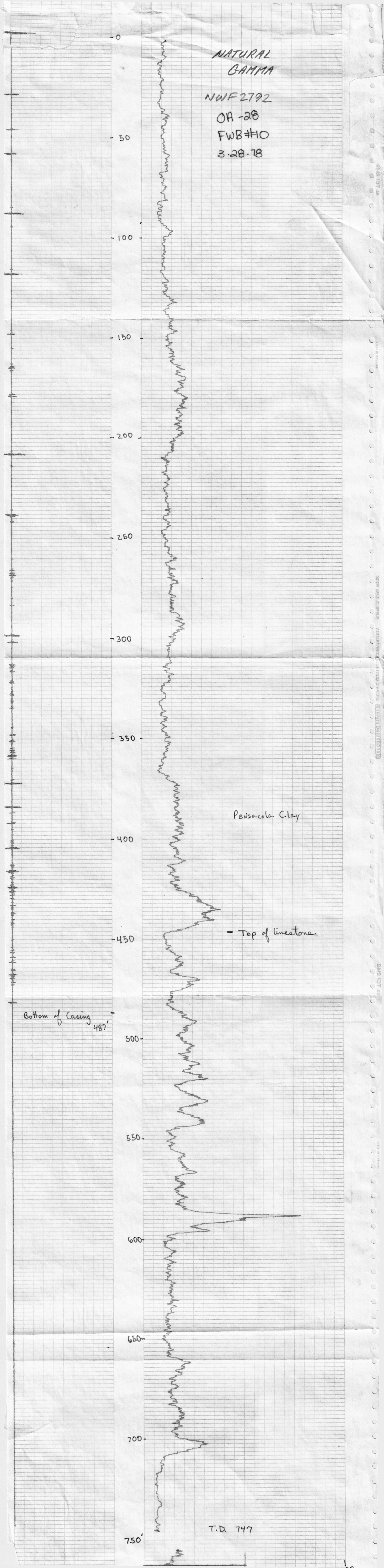
BOTTOM  
OF  
CASING  
451'

BOTTOM OF CASING - 451'

CCL

TD-631'

2" 4" 8" 12" 16" 20" 24"



NATURAL  
GAMMA

NWF 2792

0A-28

FWB #10

3-28-78

Pensacola Clay

- Top of limestone

Bottom of Casing  
487'

T.D. 747

0A-31  
FWB#7  
5.8.78

# TEMPERATURE LOG °F

50

78°

WATER LEVEL - 80'

100

77°

150

200

79°

300

400

----- BOTTOM OF CASING - 451'

500

80°

600

81°

TD - 631'