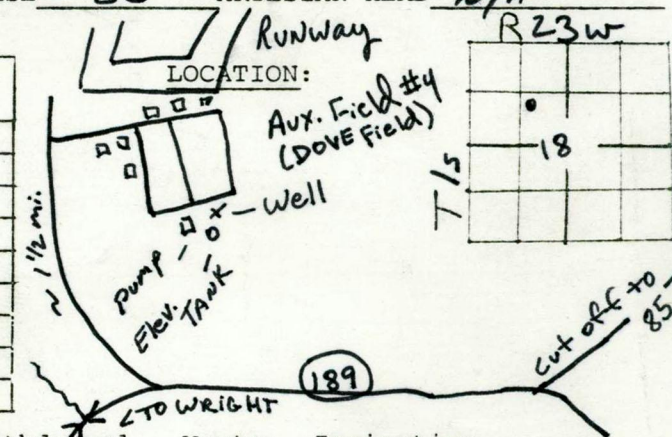


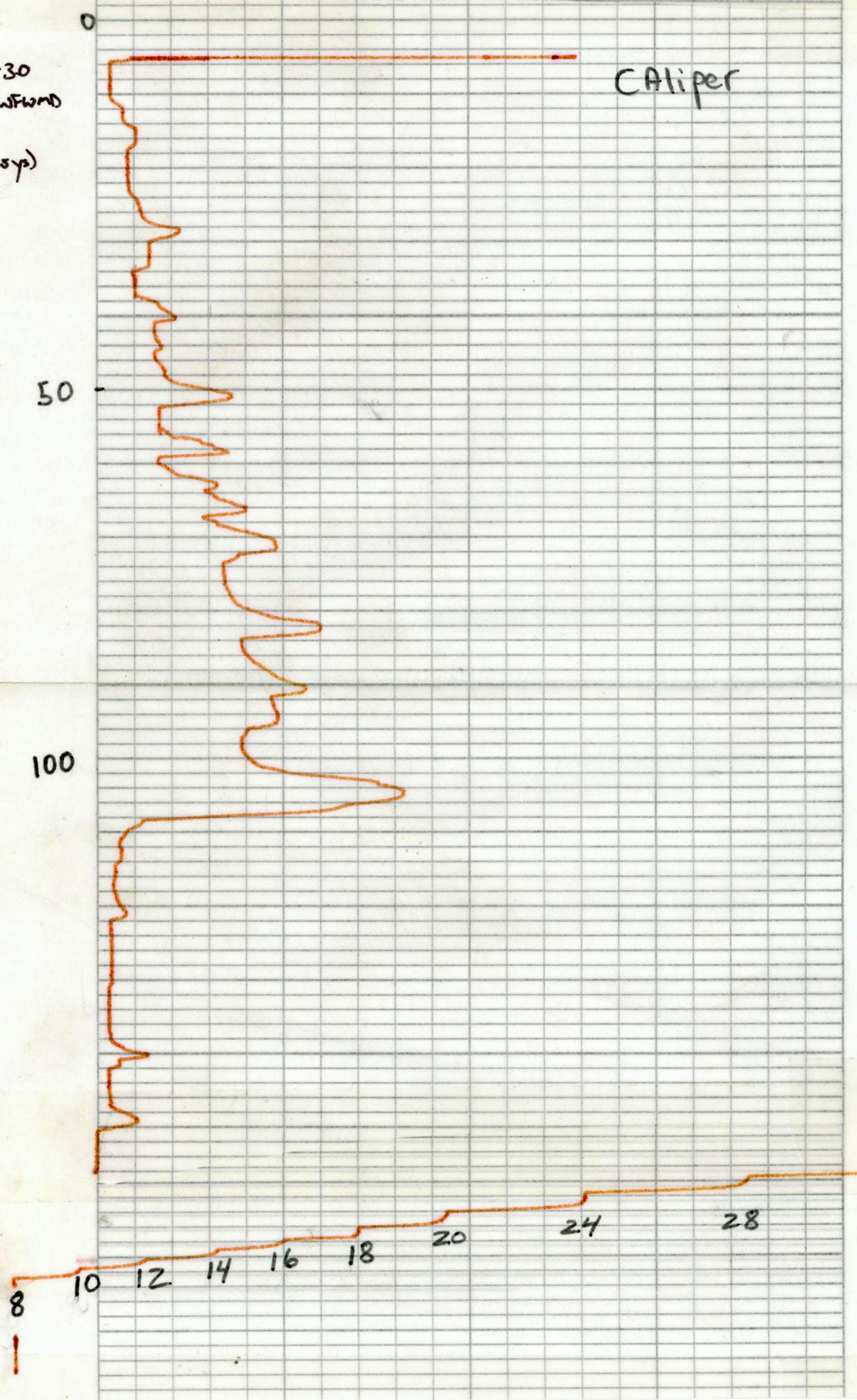
WELL NUMBER 1053 LAT. 30° 30' 14" LONG. 86° 35' 14" COUNTY OKaloosa DATE 3/3/78 PERMIT NO. (not needed)LOCATION T 1S R 23W SEC 18 Ne 1/4 of Se 1/4 of Nw 1/4 MAP OR QUAD ValparaisoOWNER Eglin A.F.B. AUX Field #4 ADDRESS Dove fieldWELL DEPTH 162 ft. CASSED all ft. OPEN HOLE 0 ft. DEPTH LOGGED TOP 3 ft. BOTTOM 161 ft. TOTAL FT. LOGGED 648'START OF LOG (LSD) 0 ft. TOP OF CASING TO LSD 2.0 ft.CONDITION New DATE DRILLED 3/78 GROUTED yes DATE 3/3/78 CAPPED yes TYPE OF CASING 6" PVC SIZE 6" <sup>sch 40</sup>FLOWING No GPM — HEAD — IN. ELEVATION OF LSD TO MSL ~87' Top of LS LSD N/A MSL N/AFORMATION Shallow Sand FORMATION TOP REFERENCE TO LSD — MSL —AQUIFER Shallow Sand WATER LEVEL REFERENCE TO LSD -34 MSL +56 ARTESIAN HEAD N/A

| TYPE OF LOG       | INTERVAL TO | VERT. SCALE | HORZ. SCALE | LOGGED DIRECTION | SPEED FT./MIN. | REMARKS |
|-------------------|-------------|-------------|-------------|------------------|----------------|---------|
| Gamma w/eel TC=2  | 3 161       | 1" 20 ft.   |             | UP               |                |         |
| Caliper           | 5 156       | 20          | 8-32        | UP               |                | Lg Arms |
| Temp w/eel        | 2 162       | 20          |             | dn               |                |         |
| Fluid Resistivity |             |             |             |                  |                |         |
| Electric          | 6 157       | 30          |             | dn               |                |         |
| 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. 68°FDRILLER Albritton TYPE OF RIG Failing 1500 PUMP INTAKE DEPTH NONE TYPE OF PUMP — DRILLER SAMPLES yesStart of Log 11 AM Finished logging 12:30 AM Total time 1.5 hr Operator/observer Kwader 1-Mercer/AlbrittonWell Accessibility good - on EAFB - not in Pump houseLithological Summary clean Beach Sand, Blue marl, coarse angular sandREMARKS: Well drilled by Red Horse unit and Bill Albritton for observation of shallow aquifer

NWF-ID 3198 OA-30  
Operator: K. Lader/NWFFWD  
7-3-78  
EAFD FLD #4 (int. sys)

Caliper

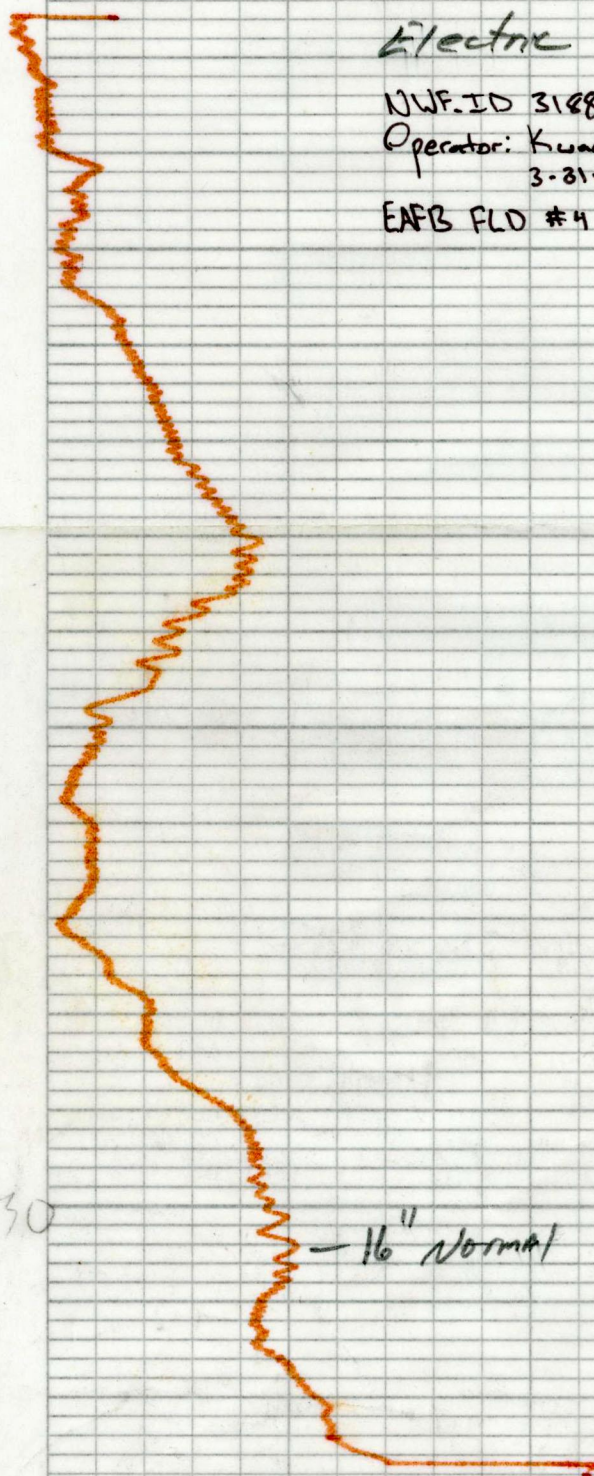
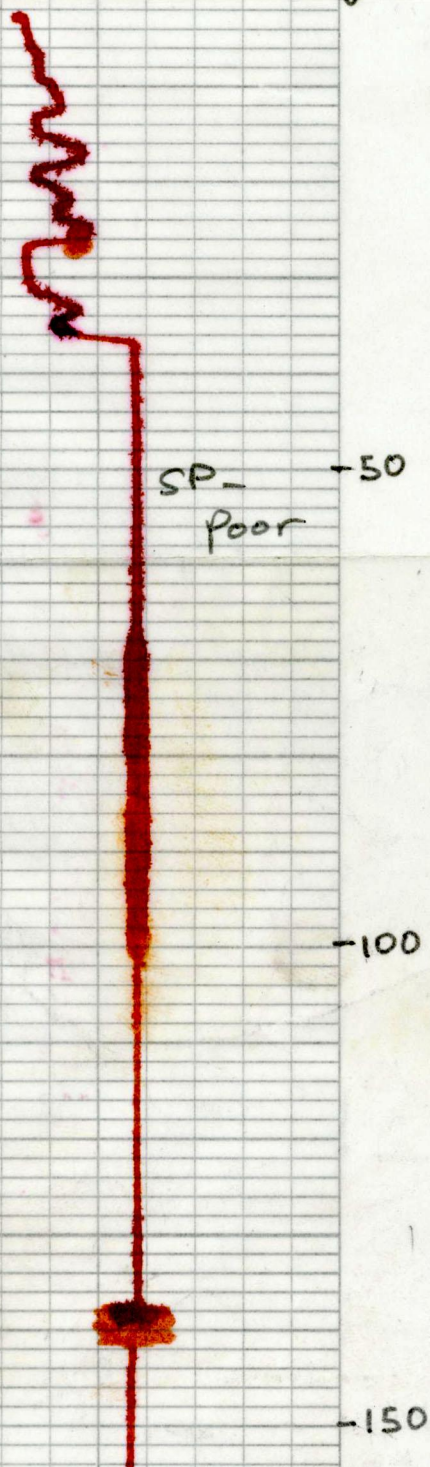


Electric 16"

NWF-ID 3188 DA-30

Operator: Kuader / NWFWD  
3-31-78

EARB FLO #4 (int. zys)



1  
100  $\Omega/m^2$

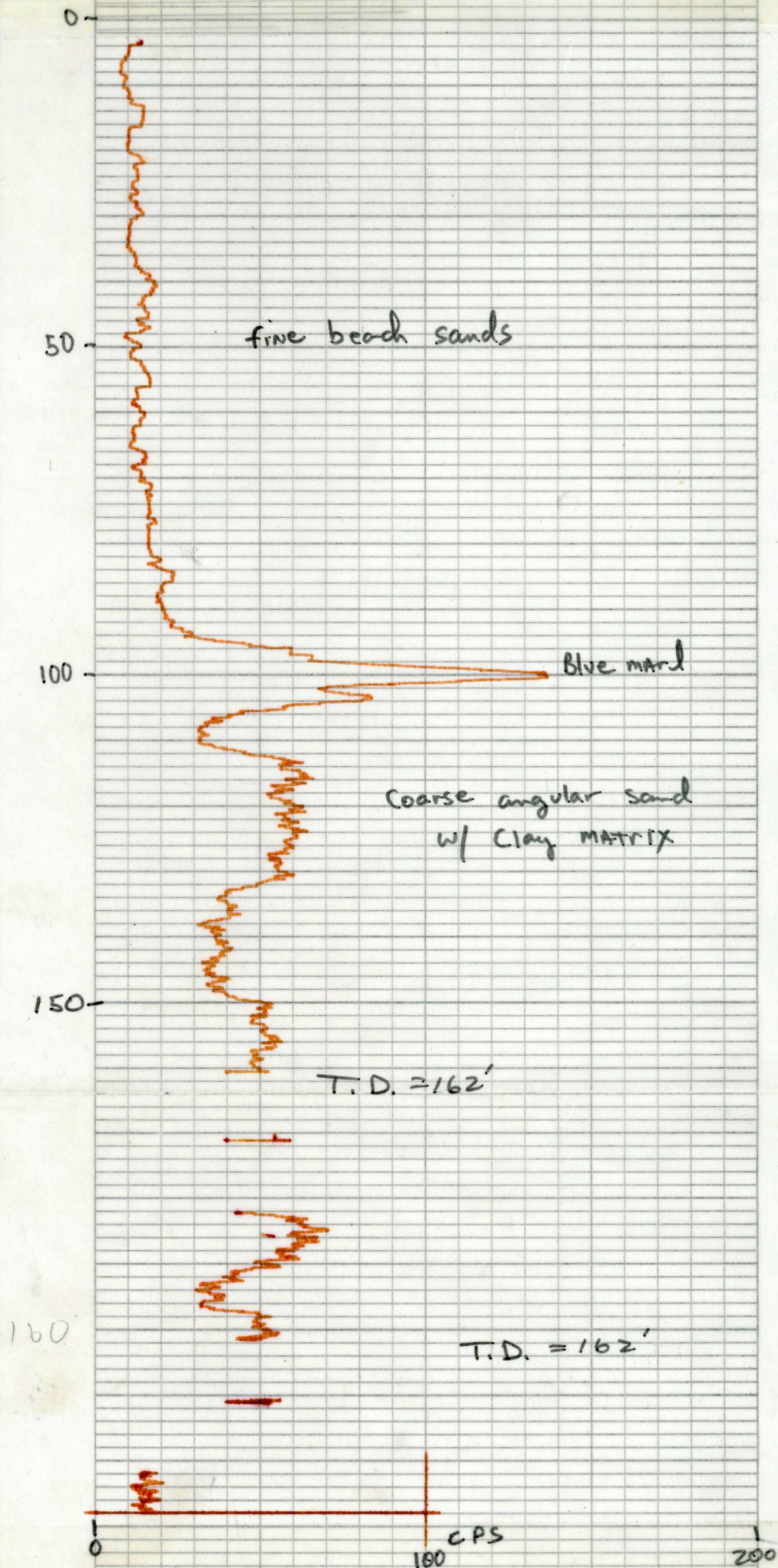
NWF-ID 3188

Operator: Kwade: NWFWD

7-3-78

OA-30

EAFB RD #4 (int. sys)



NWF-ID 3188 OA-30  
Operator: Kwader (NWFWD)  
7-3-78  
EAFIS FLD #11 (int. sys)

Water Level -34'

80°

-50

68°

-100

-150

TD = 162'

