

Name: Bluewater #1 (Aux.) Site I.D. # 50271700025401

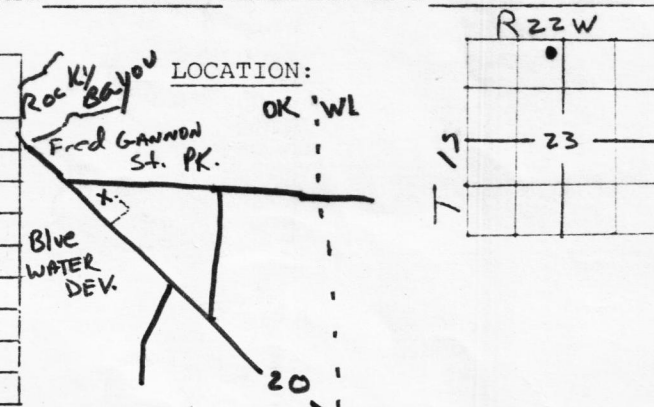
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT-WELL LOG

FILE NO. 171WELL NUMBER 12B LAT. 30°29'18" LONG. 86°25'20" COUNTY Okaloosa DATE 3/31/78 PERMIT NO. 80109 (80056?)LOCATION T 1S R 22W SEC 23 NW ¼ of NE ¼ of NW ¼ MAP OR QUAD Destin 1:24000OWNER Bluewater Dev. Co. ADDRESS _____WELL DEPTH 397 ft. CASSED 295' ft. OPEN HOLE 102' ft. DEPTH LOGGED TOP 4 ft. BOTTOM 397 ft. TOTAL FT. LOGGED 1588'START OF LOG LSD 0 ft. TOP OF CASING TO LSD 1.0 ft.CONDITION New DATE DRILLED 3/78 GROUTED yes DATE ? CAPPED yes TYPE OF CASING From 50mm/155 SIZE 12"FLOWING NO GPM - HEAD - IN. ELEVATION OF LSD TO MSL -45'50" Top of LS LSD 288 MSL

FORMATION _____ FORMATION TOP REFERENCE TO LSD _____ MSL

AQUIFER Floridan WATER LEVEL REFERENCE TO LSD -53' MSL _____ ARTESIAN HEAD _____

TYPE OF LOG	INTERVAL TO	VERT. SCALE	HORZ. SCALE	LOGGED DIRECTION	SPEED FT./MIN.	REMARKS
Gamma w/ccl TC=2	4 396	1" 20 ft.	200CPS			
Caliper	250 394	20				Log Arms
Temp w/ccl	10 397	20				
Fluid Resistivity	25 397	20				
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. 81°DRILLER J. Thomason TYPE OF RIG Rotary PUMP INTAKE DEPTH ? TYPE OF PUMP Turb. 20 HP 300 GPM DRILLER SAMPLES _____Start of Log 7:30 am Finished logging 9:00 Am Total time 1.5 hr Operator/observer Kwader 1 - NONE -Well Accessibility good just off of 20Lithological Summary Sands 65' → 65' MARL 288' → LS →REMARKS: Well to be used to supply New office-residential Development - 4" well (new) nearby.250 Bg Cement.Pump test 2hr @ 350 Gpm 55' → 105' of D.D. | Pioneer Labs 5-16-78 Cl- 4 ppm, Hardness 114, pH 7.9

THIS LOG FOR HYDROGEOLOGICAL DATA ONLY - NOT FOR CONTRACTUAL SATISFACTION

OA-29

OCWS-BW#1 (Axx)

3-31-78

NF3063

-250

-300

-350

- 296 Bottom of Casing

- T.D. = 397' - Large cavity Reported here

-400'

8 10

12

14

16

18

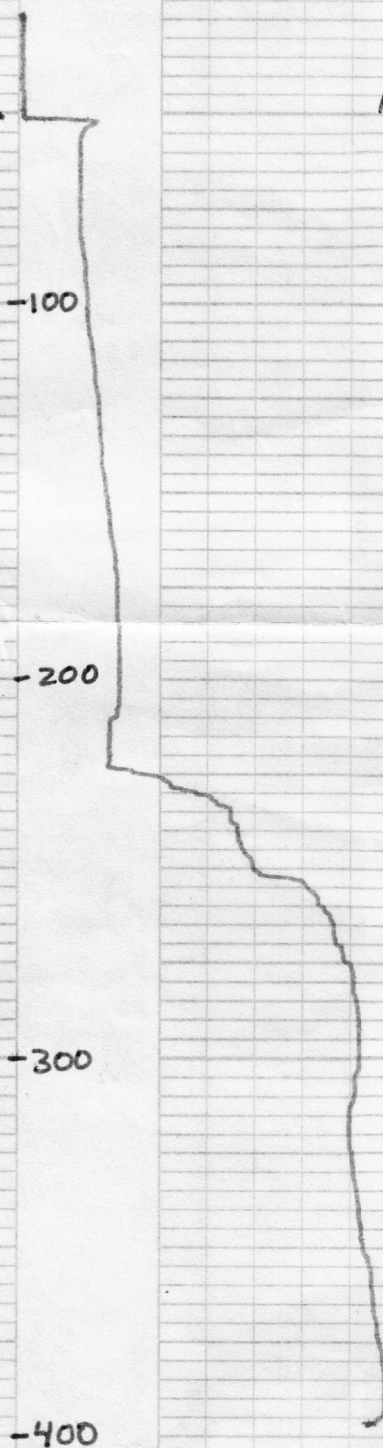
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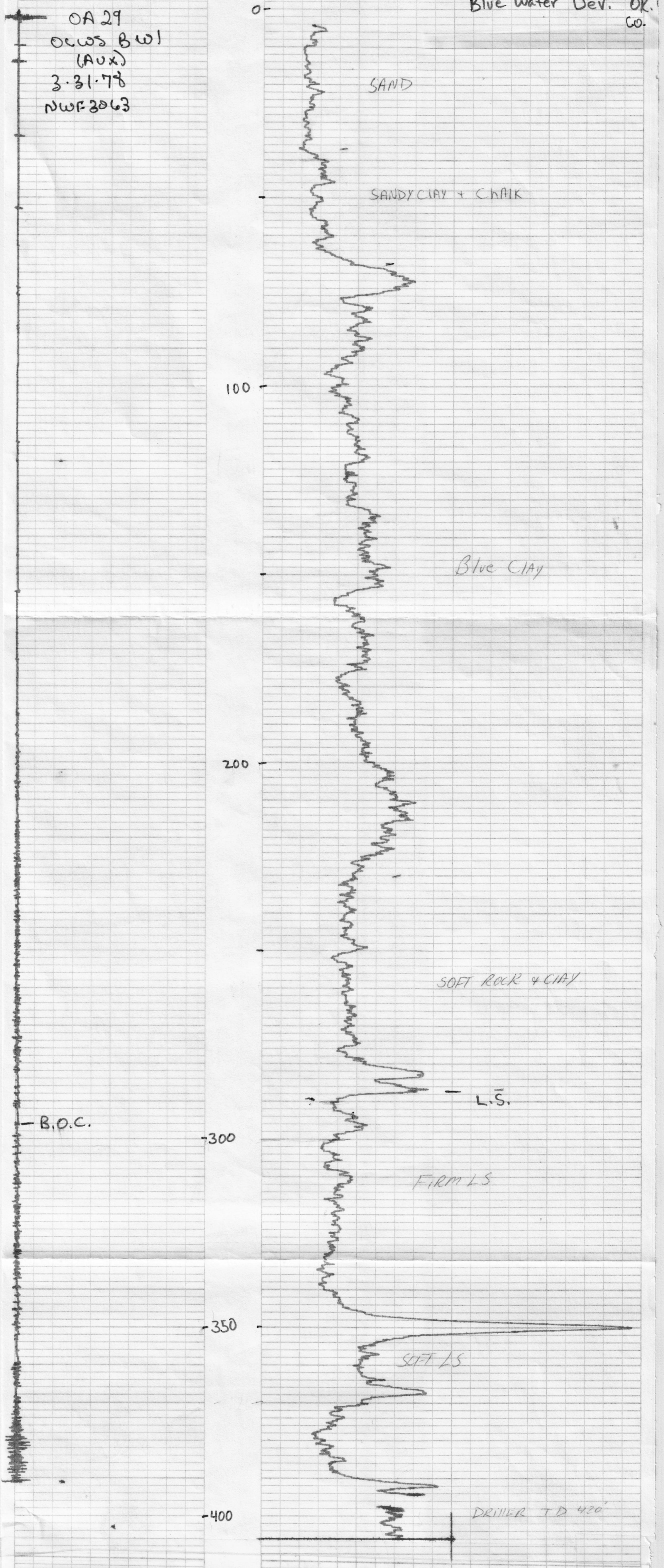
0A-29
OCWS-BW1 (Aux)
3.31.78
NWF 3063

Water Level -53'



OA 29
O.C.W.S. B.W.I.
(Aux)
3.31.78
NWF 3063

Blue Water Dev. OK.
Co.



0A-29
OCWS BW-1
(Aux)

3.31.78
NWF3063

78°

- WATER Level -53' -50

84°

81°

100

150

200

250

300

350

400

T.D. = 397'

- B.O.C.

ASU HISTORY

QMS ICT 20

RECORDING CHART

GRAPHIC CONTROLS CORPORATION

BUFFALO, NEW YORK