

NWF-1242

SITE SCHEDULE
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Water Resources Division

previous J.

[1] = SITE ID NO. 302117086143701
Owner Name [2] = LAST Clark O'Sullivan [3] = FIRST John C. [4] = MI
[5] = MAILING ADDRESS Box 393 [6] = CITY Santa Rosa Beach [7] = STATE FL [8] = ZIP 32459
[9] = TELEPHONE NO. (904) 267-2110 [10] = COUNTY Walton [11] = LATITUDE 302117 [12] = LONGITUDE 861437
[13] = LAND NET LOC. S 1/4 Sec 13 T 33 R 20W [14] = LOCATION MAP Gulf Breeze [15] = HYDROLOGIC UNIT 03

*** FURNISH LOCATION SKETCH ON BACK OF FORM ***

[16] = USE OF SITE (circle) A = anode G = seismic P = oil or gas U = unused
C = standby H = heat reservoir R = recharge X = withdrawal
D = drain M = mine S = repressurize T = test Z = destroyed
E = geothermal O = observation

[17] = USE OF WATER (circle)
1 = air conditioning 2 = commercial
3 = food processing 4 = power generation
5 = fire 6 = hospital/medicinal 7 = domestic
8 = irrigation 9 = lawn irrigation
10 = Industrial cooling 11 = mining 12 = industrial
13 = public supply 14 = aquaculture 15 = recreation
16 = attraction 17 = livestock 18 = institutional
19 = other

[18] = WELL DEPTH 149 [19] = TOP OF CASING NA [20] = BOTTOM OF CASING 96

[21] = DIAMETER 4 [22] = SOURCE 1 2 [23] = CASING MATERIAL 2 [24] = SCREEN LENGTH NA

[25] = FINISH (circle) C F G H O P S T W X Z [26] = DRILLER LICENSE NO. 1433 Name Mclean

[27] = DATE OF CONSTRUCTION 03/02/79 [28] = METHOD OF CONSTRUCTION (circle) A = air rotary; B = bored or augered; C = cable tool; D = dug

(H) = hydraulic rotary; J = jetted; P = air percussion; R = reverse rotary; T = trenching;

V = driven; W = drive and wash; Z = other

[29] = WATER LEVEL BELOW LSD 11.00 [30] = DATE MEAS. 03/05/79 [31] = SOURCE 1 5 [32] = METHOD OF MEASUREMENT (circle) A = airline; B = analog;

[33] = SITE STATUS (circle) A = dry; B = recently flowing; C = flowing; D = nearby flowing
E = nearby recently flowing; F = injector site; G = injector site monitor;
H = meas. discont.; I = obstruction; J = pumping; K = recently pumped; L = nearby pumped
M = nearby recently pumped; N = foreign substance; O = well destroyed P = surface water
Q = other

C = calibrated airline; E = estimated; G = pressure gage;
H = calibrated press. gage; L = geophysical log;
M = manometer; N = non-recording gage; R = reported;
S = steel tape T = electric tape; V = calib. electric tape
Z = other.

[34] = ALTITUDE 12 -- Measuring point description

[35] = AQUIFER OR CONFINING UNIT (circle) A = Floridan; B = Upper Floridan; C = Lower Floridan; D = Surficial; E = Sand and Gravel F = Intermediate
G = Upper confining unit; H = Bucatunna Clay confining unit; I = Lower confining unit; J = other Secondary aquifer

[36] = TYPE OF LIFT (circle) A = airlift; B = bucket; C = centrifugal; J = jet; P = piston; R = rotary; S = submersible; T = turbine; U = unknown; Z = other

[37] = TYPE OF POWER (circle) D = diesel; E = electric; G = gasoline; H = hand; L = LPgas; N = natural gas; W = windmill; Z = other

[38] = HORSEPOWER 0.5 [39] = PUMP INTAKE 63 [40] = DISCHARGE 41 [41] = SOURCE 1 4 [42] = METHOD OF MEAS. 4

[43] = STATIC LEVEL 44 [44] = PRODUCTION LEVEL 45 [45] = DRAWDOWN 46 [46] = SPECIFIC CAPACITY 47 [47] = PERIOD PUMPED

Field Water Quality: [52] = DATE OF SAMPLE 7/1/79 [48] = TEMPERATURE 70 [49] = pH 7.0 [50] = SPECIFIC CONDUCTIVITY 121

[51] = CHLORIDE 70

70
Thickness of StG
50
Base of
121
Altitude
of LSD
Sheet
log header
basis of
Scheduled on

TRANSACTION (circle) add delete modify
REFERENCE NUMBER

RECORDED BY T. Pro H
DATE 7.5.83

[53] = DATA RELIABILITY (circle)
C = field checked; U = unchecked

[54] = SITE VISITED BY R. Deenling

[55] = DATE VISITED 03/05/79 Also Clark

[56] = WATER USE NO. 90150 12/5/86

[57] = WELL PERMIT NO. 90150

[58] = BUREAU OF GEOLOGY NO. WL-25

[59] = OWNER ID NO. WL-25

[60] = GEOPHYSICAL LOG NO. WL-25

[61] = AVAIL. LOG DATA (circle)
A B C D E F G H I J K L M N O P Q R S T U V W X Z

[62] = OTHER DATA SOURCES (circle)
A = well permit; B = inspection rept.
C = intent; D = completion; E = geophysical
F = site schedule; G = BOG; H = sanitary survey
I = injection permit; J = injection clearance;
K = pump test; L = water quality analysis

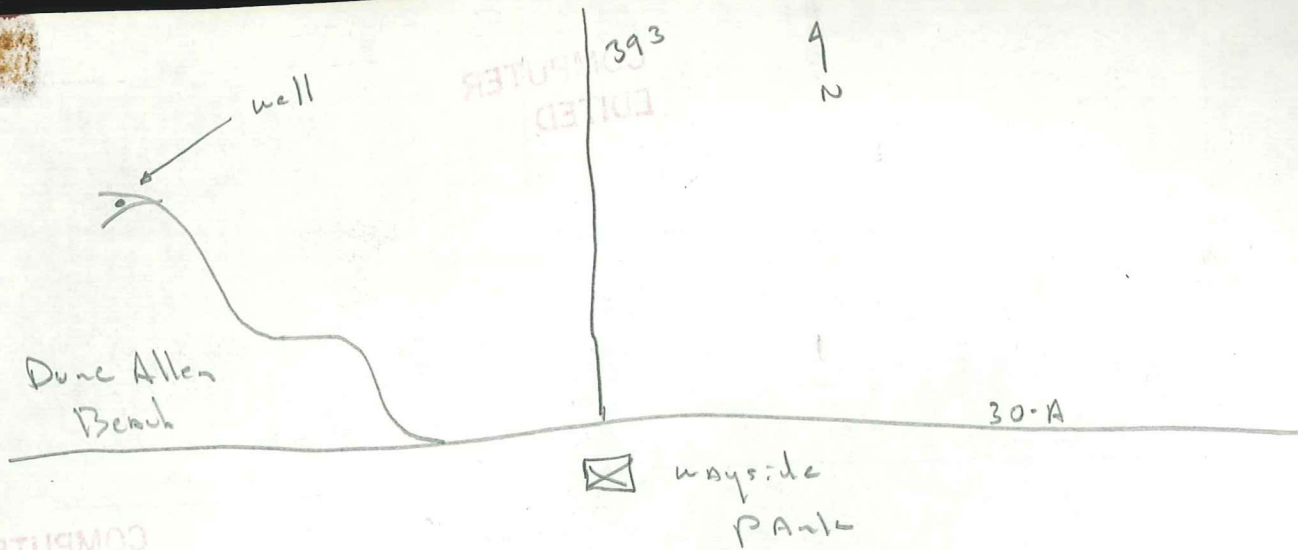
REMARKS
project # 2,3,4,6,21

FOOTNOTES:
1 S = NWFWD; D = driller; O = owner;
A = other gov't.; R = reported; L = logs;
G = geologist; Z = other.
2 B = brick; C = concrete; G = galv. iron;
I = wrought iron; M = other metal; P = PVC/
plastic; R = rock; S = steel; T = tile; U = coated
steel; W = wood; Z = other.
3 C = porous concrete; F = gravel w/perf.;
G = gravel screen; H = horizontal gallery;
O = open end; P = perforated/slotted; S = screen;
T = sand point; W = walled; X = open hole;
Z = other.
4 B = bailer; C = current meter; E = estimated;
F = flume; M = totaling meter; O = orifice;
P = pilot tube; R = reported; T = trajectory;
U = venturi; V = volumetric; W = weir; Z = other.
5 A = time; B = collar; C = caliper; D = driller;
E = electric; F = fluid cond.; G = geologist;
H = magnetic; I = induction; J = gamma;
K = dip meter; L = laterlog; M = microlog;
N = neutron; O = microlater log; P = photo;
Q = radioactive tracer; S = sonic; T = temp.;
U = gamma-gamma; V = fluid velocity; X = core;
Z = other.

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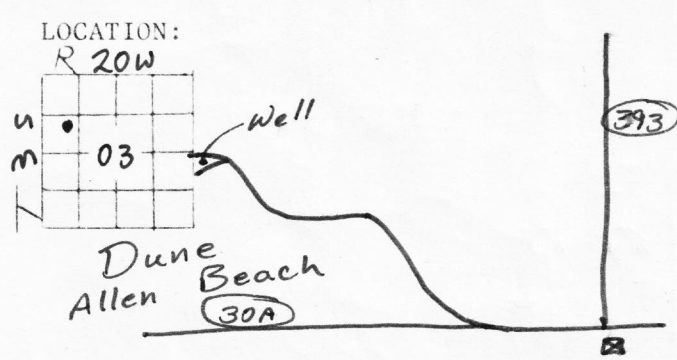


- 0'-20' Sand
- 20'-40' Sand
- 40' - went through log
- 40'-60' Sand
- 60'-70' per gravel / coarse sand
- 70'-80' Blue mud
- 80'-90' Blue mud, shell, sand
- 90'-100' sea shell
- 100'-110' sea shell
- 110'-150' limestone

393
 30-A
 wayside
 park

WELL NUMBER _____ BASIN 11P LAT. 30°21'17" LONG. 86°14'37" COUNTY Walton DATE 3-5-79 DUNE ALLEN PERMIT NO. 90150 ✓
LOCATION T3s R20w SEC 03 NE ¼ of SW ¼ of NW ¼ MAP OR QUAD Grayton Beach (7.5')
OWNER John Clark (now owned by C.J. O'Sullivan) ADDRESS _____
WELL DEPTH 149 ft. CASED 96 ft. OPEN HOLE 53 ft. WELL FINISHED: SCREENED _____ OPEN HOLE ✓
START OF LOG LSD ± LSD ft. TOP OF CASING TO LSD 1.0 DEPTH LOGGED TOP 1 ft. BOTTOM 149 ft. TOTAL FT. LOGGED 447'
CONDITION New DATE DRILLED 3-2-79 GROUTED ✓ DATE _____ CAPPED ✓ TYPE OF CASING PVC SIZE 4"
FLOWING yes GPM ~1 HEAD _____ IN. TOP OF LS LSD _____ MSL _____ ELEVATION OF LSD TO MSL +12
FORMATION _____ FORMATION TOP REFERENCE TO LSD _____ ft. MSL _____ ft.
AQUIFER Floridan Intermediate WATER LEVEL REFERENCE TO LSD +1 ft. MSL +13 ft. ARTESIAN HEAD - ft.

TYPE OF LOG	INTERVAL TO	VERT. SCALE	HORZ. SCALE	DIRECTION LOGGED	SPEED FT./MIN.	REMARKS
Gamma	TC=2	4 148	1 20 ft	200 PS	UP	25
Caliper-Arms=	"	10 148	20	2-16	UP	20
Temp	1 149	20	0 F	DN	30	
Fluid Resistivity						
Electric						
Flow Meter						
Sampler						
Neutron						



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 Billy McClean TYPE OF RIG Rotary PUMP INTAKE DEPTH _____ TYPE OF PUMP _____ hp _____ DRILLER SAMPLES _____
Start of Logging 12:30 Finished logging 1:15 Total Time 0.75 hr. Operator/observer Deverling / Robinson
Well Accessibility Good
Lithological Summary _____

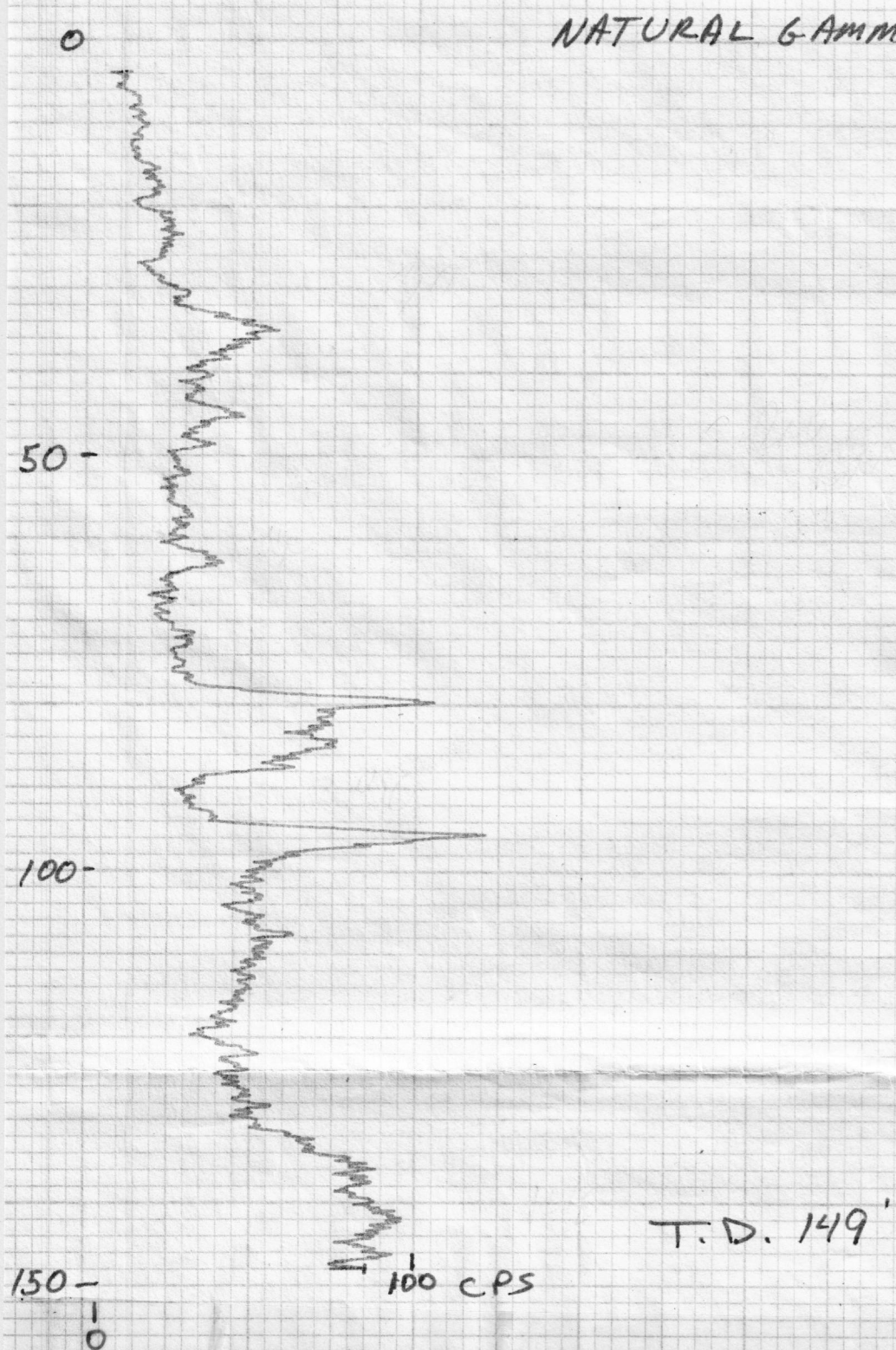
REMARKS: GWSI complete

THIS LOG FOR HYDROGEOLOGICAL DATA ONLY - NOT FOR CONTRACTUAL SATISFACTION

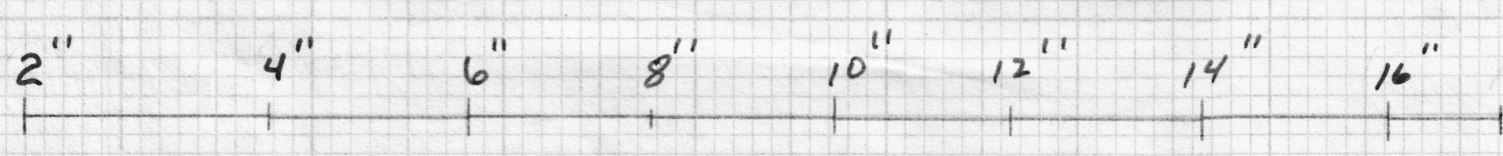
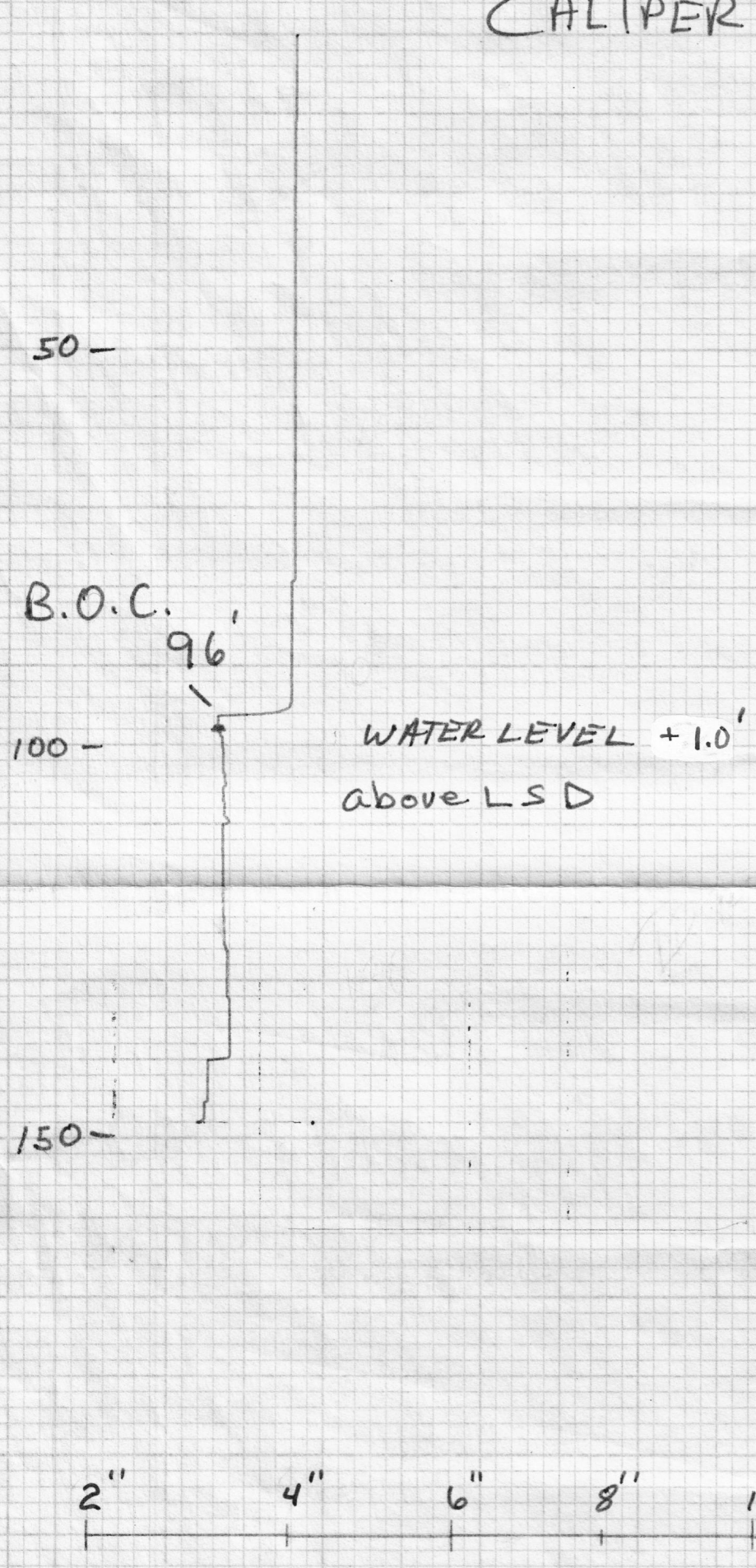
NWFWMD Form No. _____

McClean

NATURAL GAMMA



CALIPER



Flowing Well

Temperature

