

3561
NWF- ~~BUDWA~~
SITE SCHEDULE/WELL INSPECTION
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Water Resources Division/Regulatory Division

1 = SITE ID NO. 303243086475301

Owner Name 2 = LAST EAFB/NWFWMD 3 = FIRST _____ 4 = MI _____ COMMON 53 = WELL NAME FIELD 7 OBS. WELL

5 = MAILING ADDRESS _____ 6 = CITY _____ 7 = STATE FL 8 = ZIP _____

9 = TELEPHONE NO. _____ 10 = COUNTY 113 SANTA ROSA 11 = LATITUDE 30 32 43 12 = LONGITUDE 86 47 53

13 = LAND NET LOC. C 1/4 B 1/4 D 1/4 S 36 T 1 N R 26 W 14 = LOCATION MAP HAROLD SE 15 = ALTITUDE 147

16 = GROUND-WATER AREA (Circle) 1 2 3 4 5 6 7

16 = USE OF SITE (Circle) C = Standby M = Monitor/Obs. S = Repressurize W = Withdrawal
D = Drain P = Oil or Gas T = Test X = Waste disposal
G = Seismic R = Recharge U = Unused Z = Destroyed
O = Other

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 = monitor 20 = other

18 = WELL DEPTH 144 19 = TOP OF CASING 2.0 20 = DEPTH OF CASING 144

21 = DIAMETER 6.0 22 = SOURCE L 23 = CASING MATERIAL P 24 = SCREEN LENGTH _____

SCREEN INTERVAL(S) _____

25 = FINISH (circle) F G O P O T W X Z 26 = DRILLER LICENSE NO 1674 Name SAM MARTIN

27 = DATE OF CONSTRUCTION 6/1/78 28 = METHOD OF CONSTRUCTION (circle) A = air rotary B = bored or augered C = cable tool D = dug
11 = hydraulic rotary J = jetted P = air percussion
R = reverse rotary Z = other

29 = WATER LEVEL BELOW LSL -53 30 = DATE MEAS. 12/5/78 31 = SOURCE S 32 = METHOD OF MEASUREMENT (circle) A = airline

Measuring Point Description _____

E = estimated G = pressure gage
11 = geophysical log R = reported S = steel tape
T = electric tape

Site Status: Well Seal Condition _____

Is well subject

to flooding? (yes) (no) Casing specifications (standard) (substandard)

Z = other _____

35 = HYDROGEOLOGIC UNIT (circle) A = Floridan D = Surficial H = Bucatunna Clay confining unit K = Clayton
B = Upper LS Floridan P = Sand and Gravel I = Sub-Floridan Confining Unit
C = Lower LS Floridan F = Intermediate System J = Claiborne L = Other

36 = TYPE OF LIFT (circle) A = airlift B = bucket C = centrifugal J = jet P = piston R = rotary S = submersible T = turbine Z = Other

37 = TYPE OF POWER (circle) D = diesel E = electric G = gasoline H = hand Z = Other 33 = Normal Yield _____

38 = HORSEPOWER _____ 39 = PUMP INTAKE _____ 40 = DISCHARGE _____ 41 = SOURCE 1 42 = METHOD OF MEASUREMENT 4

43 = STATIC LEVEL _____ 44 = PRODUCTION LEVEL _____ 45 = DRAWDOWN _____ 46 = SPECIFIC CAPACITY _____

47 = Period Pumped _____

Field Water Quality: 52 = DATE OF SAMPLE ____ / ____ / ____ 48 = TEMPERATURE ____ 49 = pH ____ 50 = SPECIFIC CONDUCTIVITY _____

51 = CHLORIDE _____ (Laboratory Analyses -- Specify in Remarks)

LORAN TIME DIFFERENCES (IN REMARKS INDICATE TIME, DATE, AND WEATHER CONDITIONS AT TIME OF READING.)

66 = W = 1775 Number Nearest 11,000 μ Sec

67 = X = 144 Number Nearest 25,000 μ Sec

68 = Y = rc Number Nearest 43,000 μ Sec

69 = Z = 89/05 Number Nearest 59,000 μ Sec

USE BACK OF FORM FOR LOCATION
SKETCH AND REMARKS

TRANSACTION (circle) add delete modify

RECORDED BY C. RICHARDS

DATE 4-1-86

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

54 = SITE VISITED BY KWADER

55 = DATE VISITED 12/5/78

64 = CONSTRUCTION PHASE 6C

56 = WATER USE NO. _____

57 = WELL PERMIT NO. _____

58 = BUREAU OF GEOLOGY NO. _____

59 = OWNER ID NO. _____

65 = PROJECT NO. _____

60 = GEOPHYSICAL LOG NO. SR13

61 = AVAILABLE LOG DATA (circle)
A B C D E F G I O K L N P Q S O U V X Z

FOOTNOTES

1 S=NWFWMD; D=driller; O=owner; A=other gov't
R=reported; L=logs; G=geologist; Z=other

2 B=brick; C=concrete; G=galv. iron; P=PVC
S=steel; Z=other

3 F=gravel w/perf; G=gravel screen;
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;
M=totaling meter; O=orifice; R=reported;
T=trajectory; V=volumetric; Z=other

5 A=time; B=collar; C=caliper; D=driller;
E=electric; F=fluid res.; G=geologist;
I=sp; J=gamma; K=sampler; L=lateral;
N=neutron; P=photo; Q=tracer; S=sonic;
T=temp.; U=gamma-gamma; V=fluid velocity;
X=core; Z=other

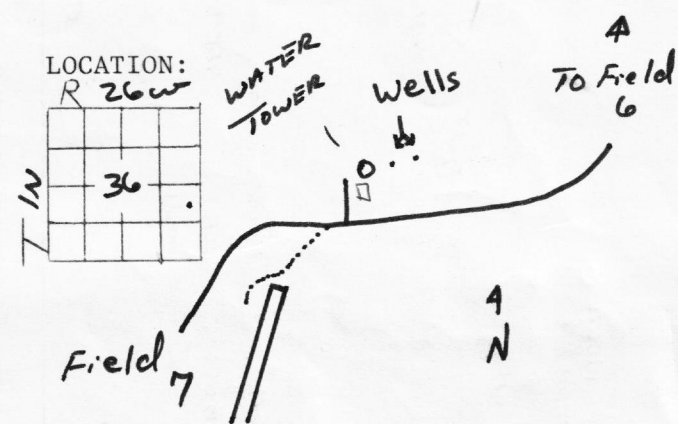
6 A=casing set; B=initial start; C=complete;
G=grouting; P=pumping

7 Bay 005; Calhoun 013; Escambia 033;
Franklin 037; Gadsden 039; Gulf 045;
Holmes 059; Jackson 063; Jefferson 065;
Leon 073; Liberty 077; Okaloosa 091;
Santa Rosa 113; Wakulla 129; Walton 131;
Washington 133

ID No. 303243086475301

WELL NUMBER _____ BASIN 12C LAT 30 32 43 LONG. 86 47 53 COUNTY SANTA ROSA DATE 12-5-78 PERMIT NO. _____
LOCATION T IN R 26w SEC 36 Sw 1/4 of NE 1/4 of SE 1/4 MAP OR QUAD HAROLD SE
OWNER EAFC/NWFWM ADDRESS _____
WELL DEPTH 144 ft. CASED 144 ft. OPEN HOLE _____ ft. WELL FINISHED: SCREENED ☒ OPEN HOLE _____
START OF LOG LSD 0 ft. TOP OF CASING TO LSD 2.0 DEPTH LOGGED TOP 4 ft. BOTTOM 144 ft. TOTAL FT. LOGGED 375
CONDITION new DATE DRILLED 6-78 GROUTED ☒ DATE _____ CAPPED yes TYPE OF CASING PVC SIZE 6"
FLOWING NO GPM - HEAD - IN. TOP OF LS LSD N/A MSL _____ ELEVATION OF LSD TO MSL 147
FORMATION _____ FORMATION TOP REFERENCE TO LSD _____ ft. MSL _____ ft.
AQUIFER Sand and gravel WATER LEVEL REFERENCE TO LSD -53 ft. MSL +94 ft. ARTESIAN HEAD _____ ft.

TYPE OF LOG	INTERVAL TO	VERT. SCALE	HORZ. SCALE	DIRECTION LOGGED	SPEED FT./MIN.	REMARKS
Gamma w/ccl TC=	<u>4</u> <u>144</u>	<u>1"</u> <u>20</u> ft	<u>200</u> CPS	<u>UP</u>	<u>20</u>	
Caliper-Arms= <u>16"</u>						
Temp w/ccl	<u>30</u> <u>144</u>	<u>20</u>		<u>DN</u>	<u>25</u>	
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 SAM MARTIN TYPE OF RIG Rotary PUMP INTAKE DEPTH N/A TYPE OF PUMP - hp - DRILLER SAMPLES yes
Start of Logging 9 AM Finished logging 10 AM Total Time 1.0 hr. Operator/observer Kwader 1
Well Accessibility good
Lithological Summary Clayey sand, sand -> T.D.

REMARKS: 2 observation wells, 75 + 150' away. 75' - 87' deep, 150' - 144' deep.

THIS LOG FOR HYDROGEOLOGICAL DATA ONLY - NOT FOR CONTRACTUAL SATISFACTION

NWFWM Form No. _____

