Wren

FORM 9-1642
(1-68)

Well No. L50

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MAR 11 1973

MASTER CARD

Record by B.D. Source of data BOWC Date 3-72 Map

State [2 8] County (or town) Monroe [4 8]

Latitude: [3 3 5 2 4 8 N] deg min sec N S Longitude: [0 8 8 3 3 0 6] degrees min sec Sequential number: [1]

Lat-long accuracy: [1] T 14 S R 7 E W, Sec 10, NW¼, SE¼, NW¼

Local well number: L 0 5 0 D B 1 0 1 9 S 0 7 E Other number: B & M

Local use: 0 2 1

Owner or name: Owner or name: O'NEAL POUNDERS Address: Aberdeen

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [H]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [Φ] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes no, period: [ ]

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [1 6 0] Meas. rept accuracy [3]

Depth cased: (first perf.) 70'2" ft [7 0] Casing type: ; Diam. in [4]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) (T) (W) shored, (X) open hole, (Z) other [X]

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: [9 6 5] Pump intake setting: ft

Driller: Herndon - Ho. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [ ] Deep Shallow [ ]

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. [ ] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [2 6 5] Accuracy: (source) [4]

Water Level 60 ft above below MP; Ft above below LSD [6 0] Accuracy: [D]

Date meas: [7 6 5] Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10^5 Temp. °F Date sampled

Taste, color, etc.

Well No. L50

Well No. 2

HYDROLOGIC DATA CARD

SAME AS ON MASTER CARD

Physiographic Province:

D Drainage Basin:

Topo of well site: (P) (C) (E) (F) depression, stream channel, dunes, fl (K) (L) top, sink, swamp, (Φ) (P) (S) (T) offshore, pediment, hillside, terrace. (V) cing, valley flat

MAJOR AQUIFER: system, series

Lithology:

80 Length of well open to:

MINOR AQUIFER: system, series

Lithology:

Length of well open to:

Intervals Screened:

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material:

Coefficient Trans: gpd/ft

Coefficient Perm: gpd/ft²; Spec cap

d=-longitude N S d m s

6 3 Section:

1 3 C S. basin:

3 aquifer, formation, group

E Z

rigin: 6 Aquifer Thickness: 80 ft

Depth to top of: ft 8 0

aquifer, formation, group

rigin: Aquifer Thickness: ft

Depth to top of: ft

Source of data:

Source of data:

Infiltration characteristics:

Coefficient Storage:

gpm/ft; Number of geologic cards:

X

10

Well No. L50

GPO 937-142

MONROE MISSISSIPPI BOARD OF WATER COMMISSIONERS

L50
2-15-65

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc.
P. O. Box 42
SHANNON, MISSISSIPPI 38868
(Name)

Date: Feb. 15, 1965, Driller: ONEAL B. POUNDERS County Monroe

(1) Owner of Land: ~~Robert Nash~~ (Name)
Rt 1 Aberdeen Miss (Address)

(2) Location: NW SE NW ¼, ___ ¼, Sec. 10 T 14S R 7E,
4 (distance) miles N (direction), of Aberdeen (Nearest Town)

(3) Topography: Flat (Hilly) (Flat) (Level)

(4) Purpose of Well: Domestic (Domestic Irrigation Municipal, Industrial, Other)

Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 160 feet.

(3) Water Level 60 feet below top of ground.

(4) Cased to 70'2", Size 4",

(5) Screen: Size —, Length —.

(6) Were any formations sealed against pollution?

✓ yes, ___ no.

If YES depth of formation 68',

Why Gumbo & sand

Drillers Remarks:

Retain this copy for your office files.

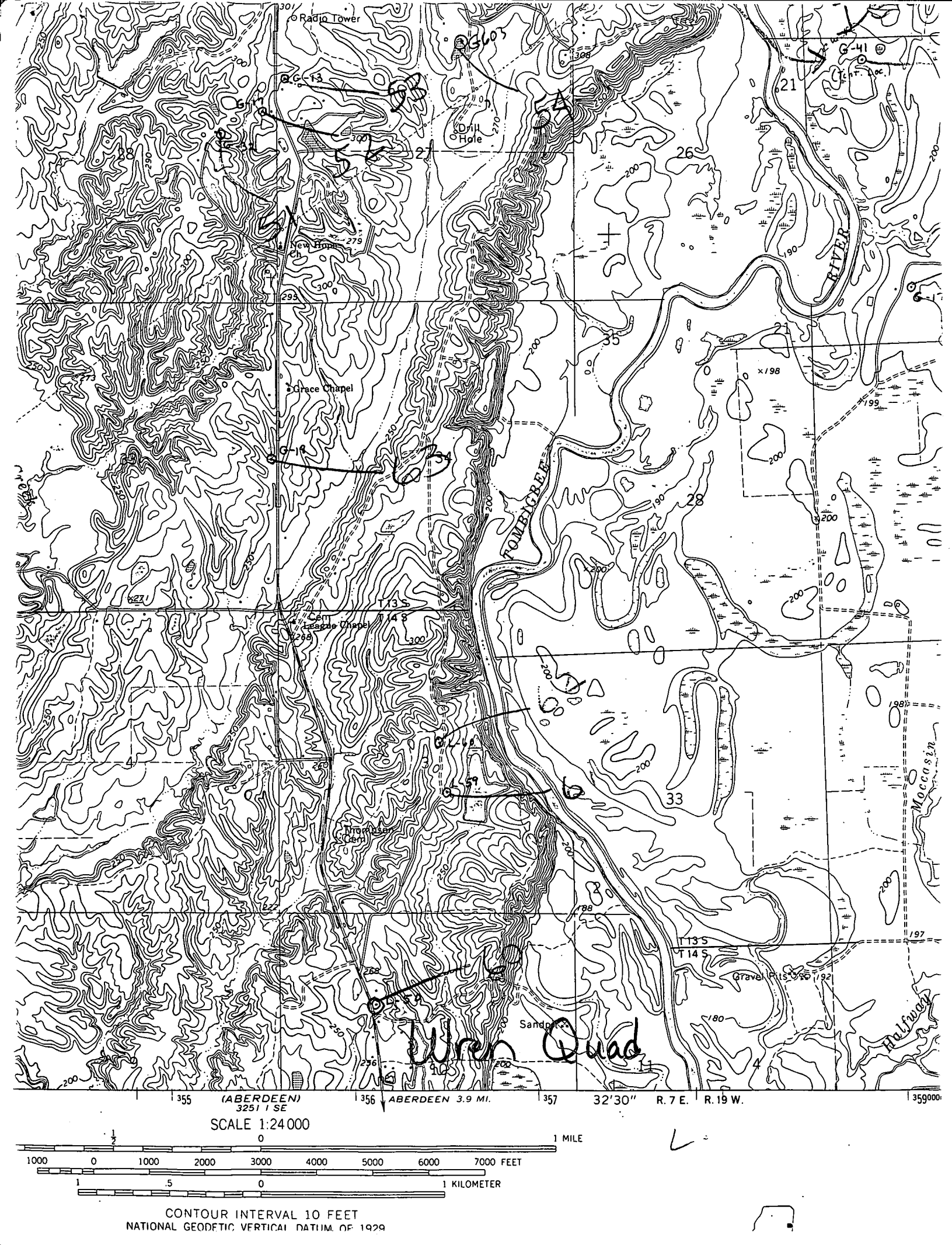
Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
Gumbo sand & clay		0-18
Blue clay		18-68
Sand		68-80
Blue clay		80-160
Bottom		160

CODED

MAY 13 1965
MISS. BOARD OF WATER COMM.

(Use Back Side)

Well No.


Radio Tower
G-13
G-17
Drill Hole
New Hope Ch
Grace Chapel
G-18
Cem
League Chapel
T 13 S
T 14 S
TOMBIGBEE
RIVER
Thompson Cem
G-59
Gravel Pits
Sandpit
Halfway
Moccasin
Wren Quad
(ABERDEEN)
3251 I SE
ABERDEEN 3.9 MI.
32'30"
R. 7 E.
R. 19 W.
SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929