

Wren

FORM 9-1642 (1-68)

Well No. G 34

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.I.D. Source of data Bowc Date 3-72 Map MAR 11 1973

State 28 County (or town) Monroe 78

Latitude: 33° 54' 50" N Longitude: 088° 34' 30" W Sequential number: 1

Lat-long accuracy: 10 T. 130 R. 7 Sec 21 SW SW

Local well number: G 034 C C 2113 S 07 E Other number: B & M

Local use: 021 Owner or name: JOE PACE Address: Abbeville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist A

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 Meas. rept accuracy 3

Depth cased; (first perf.): 43 9" Casing type: 44 Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air rot, (H) reverse percuss, (I) rotary, (J) driven, (K) drive wash, (L) other H

Date drilled: 9-6-71 Pump intake setting: ft

Driller: Hendon

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. Shallow

Descrip. MP ft above below LSD, Alt. MP ft

Alt. LSD: 255 Accuracy: (source) 4

Water Level 50 ft above below MP; 50 LSD Accuracy: D

Date meas: 2-6-71 Yield: gpm Method determined 61

Drawdown: ft Accuracy: hrs Pumping period 60

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled 77

Taste, color, etc. 79

Well No. G 34

Latitude-longitude

N
S

HYDROGEOLOGIC PROVINCE
SAME AS ON MASTER CARD

Physiographic Province:

0:3

Section:

D

Drainage Basin:

134

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

K3

E2

Lithology:

US

Origin:

6

Aquifer Thickness:

103 ft

Length of well open to: 103 ft

Depth to top of: 6.5 ft

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

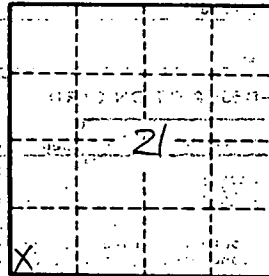
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec. cap:

gpm/ft; Number of geologic cards:



MONROE
OG 34

WATER WELL DRILLERS LOG

CODED?

Herndon Well & Supply Co. County MONROE

Date: Feb 14, 1961, Driller: SHANNON
NOT IN USE (Name)

2-14-61 255-13 WELL FILLED UP WITH SAND

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet
(1) Owner of Land: <u>Tom Pace</u> <small>(Name)</small>			
<u>Coontail Rd.</u> <u>256 8746</u> <u>Aberdeen, Miss</u> <small>(Address)</small>		<u>SAND & clay</u> <u>Blue Rock</u>	<u>40</u> <u>60</u>
(2) Location: <u>SW SW SW</u> <u>1/4, 1/4, Sec. 21 T13R7,</u> <u>4</u> miles <u>North</u> of <u>Aberdeen</u> <small>(distance) (direction) (Nearest Town)</small>		<u>SAND</u> <u>Bottom</u>	<u>60</u> <u>168</u>
(3) Topography: <u>Flat</u> <small>(Hilly) (Flat) (Level)</small>			
(4) Purpose of Well: <u>Home use</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 168 feet.
- (3) Water Level 50 feet below top of ground.
- (4) Cased to 43' 9", Size 4"
- (5) Screen: Size , Length
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 40 ft
Why Intake & Sand

Drillers Remarks: _____

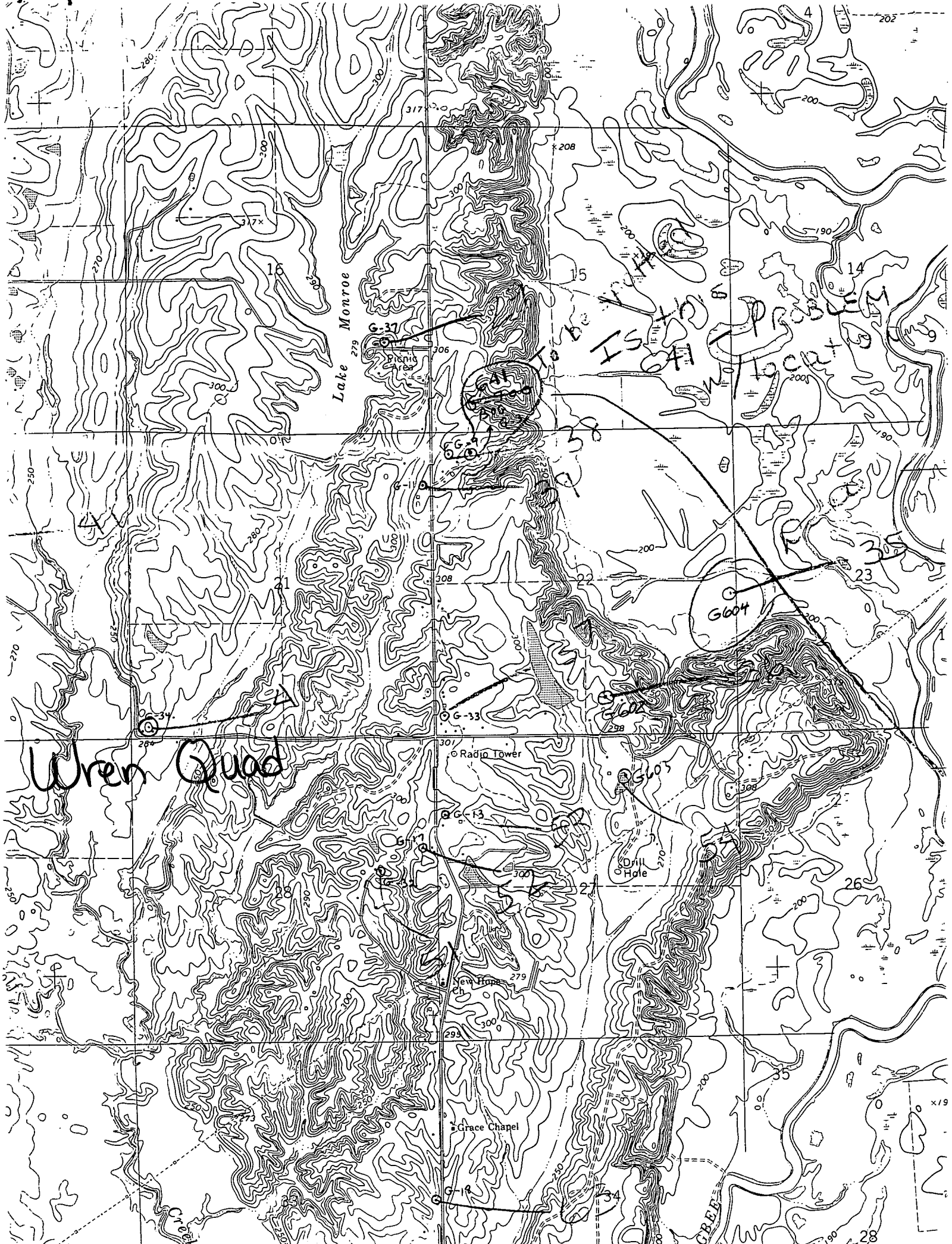
CODED



Well No.

(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss



Wren Quad

ISLAND
W. Locat

G604

Lake Monroe

Radio Tower

G-13

Drill Hole

New Home

Grace Chapel

G-19

202

4

200

190

14

200

90

200

200

200

200

200

200

200

200

200

200

200

200

200

200

200

200

200

200

200

x19

28