Wren

FORM 9-1642
(1-68)

Well No. G31

WELL SCHEDULE

PUNCHED

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 8 5 9 N] deg min sec N S Longitude: [0 8 8 3 5 0 0] degrees min sec Sequential number: [1]

Lat-long accuracy: [1] T. 13 S R. 7 W. Sec 5 SE ¼, SE ¼, NW ¼, NE ¼ B & M

Local well number: [G 0 3 1 B A 0 5 1 3 S 0 7 E] Other number:

Local use: [0 2 1] Owner or name:

Owner or name: [E L L I S L W Ø Ø D] 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 [#]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) 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.: [Ø] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: [D]

5/18/88 destroyed

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft [3 2 0] Meas. rept accuracy [3]

Depth cased: (first perf.) [ ] ft [3 0 0] Casing type: [ ]; Diam. [4X2] in [9]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) (T) (W) shored, (X) open hole, (Z) other [5]

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, nat gas, gasoline, hand, LP gas, wind; H.P. [ ] Trans. or meter no. [ ]

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

Alt. LSD: [ ] [3 1 0] Accuracy: (source) [4]

Water Level [110] ft above below MP; Ft above (below) LSD [1 1 0] Accuracy: [D]

Date meas: [1 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 10^6 Temp. [ ] °F Date sampled [ ]

Taste, color, etc. [ ]

Well No. G31

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HYDROLOGIC CARD

Latitude-longitude N S d m s d m s

SAME AS ON MASTER CARD (1–19)

Physiographic Province: 03 (20–21) Section:

D Drainage Basin: 134 (23–25) Subbasin: (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat (27)

MAJOR AQUIFER: system, series K3 (28–29) aquifer, formation, group 60 (30–31)

Lithology: (32–33) Origin: 2 (34) Aquifer Thickness: 80 ft

(35–37) Length of well open to: ft (38–40) 210 Depth to top of: ft (41–43) 240

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

(51–53) Length of well open to: ft (54–56) Depth to top of: ft (57–59)

Intervals Screened: 20'-2"

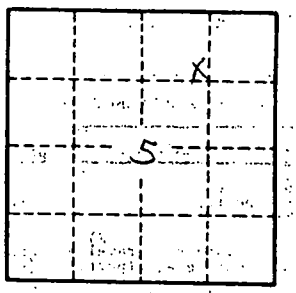
Depth to consolidated rock: ft (60–63) Source of data: (64)

Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: (79)



Well No. G 31

GPO 937-142

MONROE

BG31

1-65

MISSISSIPPI BOARD OF WATER COMMISSIONE CODED

WATER WELL DRILLERS LOG

Herndon-Homaa Well & Supply, Inc.

Date: Jan. 28, 1965, Driller: P. O. Box 42 County Monroe

[redacted]

5th House on Left

(1) Owner of Land: Ellis L. Wood
(Name)

Rt 1 Aberdeen Miss
(Address)

(2) Location: SE ¼, NW ¼, NE ¼, Sec. 15 T 13 S R 7 E

6 miles W. of Amory.
(distance) (direction) (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 320 feet.

(3) Water Level 10 feet below top of ground.

(4) Cased to 220' 4" , Size 4" 2" ,

(5) Screen: Size 2", Length 20'.

(6) Were any formations sealed against pollution?

✓ yes, ✗ no.

If YES depth of formation 40

Why Surface & sand

Drillers Remarks: This a screen Well 20 ft screen

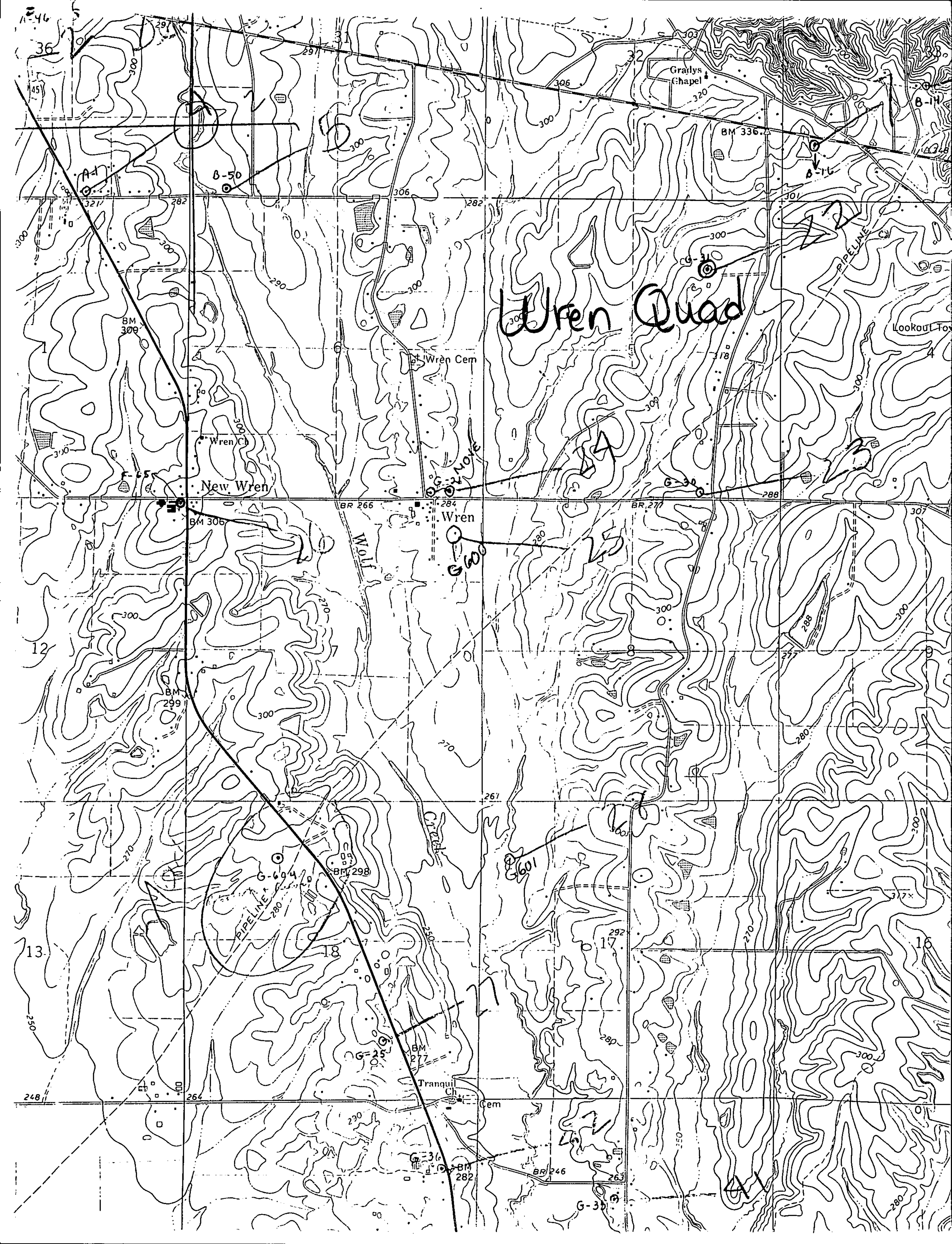
Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
Top Soil Hard	0	40
Blue chalk	40	240
40 ft to 240 ft Sand	240	320
240 X 320 Bottom	320	

CODED

(Use Back Side)

Well No.

Retain this copy for your office files.



Wren Quad
New Wren
Wren
Wren Cem
Wren Ch
Gradys Chapel
Wolf
Creek
Tranquil Ch.
Cem
PIPELINE
BM 306
BM 309
BM 299
BM 298
BM 277
BM 282
BM 336
BR 266
BR 277
BR 246
A-1
B-50
B-14
B-16
F-65
G-31
G-30
G-600
G-601
G-694
G-25
G-36
G-35