

WELL SCHEDULE

E-log #1 52

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data E-log Date 1-20-65 Map _____

State Mississippi County Washington (or town) 76

Latitude: 33 deg 07 min 13 sec N Longitude: 09 deg 05 min 41 sec W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 7 E. Sec. 27, SW 4, NE 4

Local well number: 0017CA2715N07W Other number: _____ B & M _____

Local use: _____ Owner or name: Fred Bell

Owner or name: FRED BELL Address: Percy, Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: None Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____ K

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: E log 0-909 and 5-1200, d.l.'s 1633' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1633' w/tail pipe Meas. 1615' accuracy _____

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 3.2 in _____

Finish: porous gravel v. gravel w. horiz. open perf., screen, sd. pt., stored, open hole, other _____

Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussive, rotary, wash, other _____

Date Drilled: 2-65 Pump intake setting: _____ ft _____

Driller: Delta Drl Co, Greenwood Miss

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ Deep _____ Shallow _____

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

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

Alt. LSD: 107 Accuracy: tops 5 ft

Water Level: 81 ft above _____ below MP; Ft _____ below LSD Accuracy: gaged

Date meas: 5:6:8 Yield: Flows 60 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct 1590 K x 10⁶ 5 Temp. 65 °F Date sampled N 6 7

Taste, color, etc. Field deter. - Nov 67

Well No.

017

Well No. 411

Latitude-longitude d m s N S

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

1 plain E Drainage Basin: 15T Subbasin: 26

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

PER: Tertiary, Eocene TE Meridian - Upper Wilcox M.W

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ft

37 Length of well open to: ft 20 Depth to top of: 1630 ft 463

PER: Quat., Pleist. Miss. River alluvium

ology: sd-grl alluv. Origin: Fluv. Aquifer Thickness: 128 ft

 Length of well open to: 0 ft Depth to top of: 0 ft

ervals censored: 1595 - 1615 ft 20' x 2"

h to consolidated rock: ft Source of data: 64

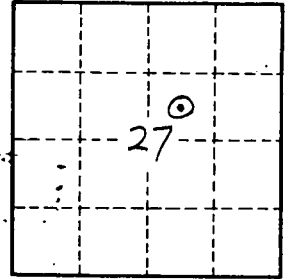
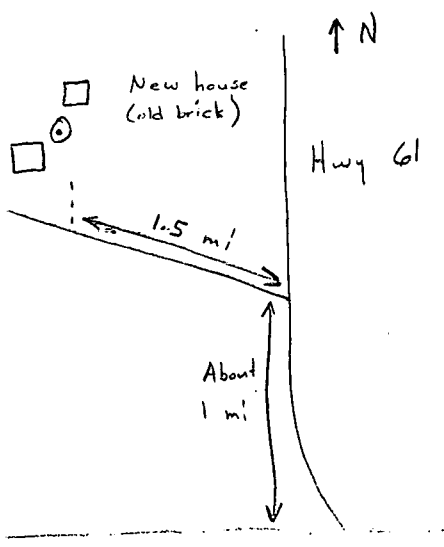
h to cement: ft Source of data: 69

icial trial: Infiltration characteristics: 72

icient 2: gpd/ft Coefficient Storage: 78

icient : gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

enant - F. Boykin Jr.



5-8-68
gauged 35 lbs
+ 81'

Washington Co
Sharkey Co

Well No. 017