

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data Fosterot Date 12-9-53 Map Auter

State Mississippi County Washington 28 76
(or town)

Latitude: 33° 06' 37" N Longitude: 090° 44' 32" W Sequential number: 1
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 15 S, R 5 Sec 32, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: 0015BB3215N05W Other number: _____ B & M

Local use: _____ Owner or name: Robert Fontenot

Owner or name: ROBERT FONTENOT Address: Rt 1, Hollandale

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) (N) (P) (R)

(S) Stock, (T) Unused, (U) Reppure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) _____ 68 I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

(M) (N) (P) (R) (T) (U) (W) (X) (Y) _____ 69 W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ N Field aquifer char. _____ 70 _____ 71

Hyd. lab. data: _____ 72 _____ 73

Qual. water data; type: _____ 74 _____ 75

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no; period: _____ 76 _____ 77

Aperture cards: _____ yes _____ 78 _____ 79

Log data: _____ 78 _____ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft 140 Meas. accuracy _____ 24 6
19 20 23 rpt

Depth cased: 100 ft 100 Casing type: _____; Diam. 14 12 in _____ 25 26 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) gallery, (K) end, (L) shored, (M) open hole, (N) other _____ 31 G

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (E) jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ 32 H

Date Drilled: Spring 1952 9:52 Pump intake setting: 70 ft _____ 33 35 36 38

Driller: Bedwell, Belzoni, Miss

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 39 T Deep _____ Shallow _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) LP gas, (G) wind, (H) H.P. 145 _____ 41 B Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD. Alt. MP _____ 42

Alt. LSD: 100 _____ 100 Accuracy: _____ (source) _____ 43 45 47 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ 48 51 52

Date meas: _____ Yield: 2870 gpm _____ 2870 Method _____ 53 55 56 60 68 9

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. 66 °F _____ 66 Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. 015

GEOLOGIC CARD

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

1 plain E Drainage Basin: _____ 15H Subbasin: _____

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

Quaternary, Pleistocene Q6 Miss. River alluvium M1A
 system series aquifer, formation, group

ology: Sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: _____ ft

Length of well open to: 40 ft 40 Depth to top of: _____ ft

FER: _____ system series _____ aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals ended: 100 - 140 ft 40' x 12" ss GP

h to consolidated rock: _____ ft _____ Source of data: _____

h to cement: _____ ft _____ Source of data: _____

icial rial: _____ Infiltration characteristics: _____

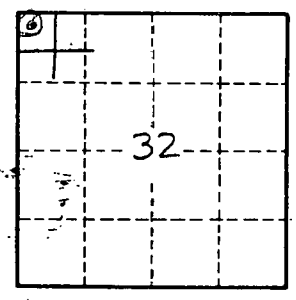
icient s: _____ gpd/ft _____ Coefficient Storage: _____

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

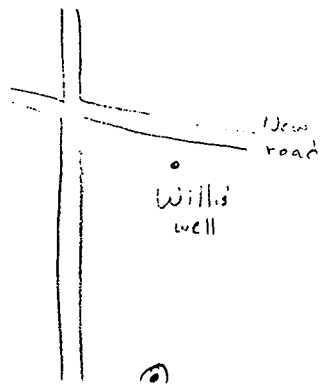
merly Fontenot & Frey

4. Turbine (AM 6369) w/10" discharge
 145 hp @ 1675 rpm - Butance
 Rpt 3600 - 4000 gpm

Relift Did not pump sand
 nged 4 months
 mp set 70', 2 stage, 14" pump, 30" pit



7.3 mi SE
 Hollandale



Well No. 015