

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.T. Oakley Source of data Owner - driller Date 1-26-68 Map _____

State Mississippi County Washington 7:6

Latitude: 33 20 58 N Longitude: 09 10 55 7 Sequential number: 1

Lat-long accuracy: 2 T. 17 S, R 9 Sec 15, SW, NE (SW, NE, 2)

Local well number: G047CA151TN09W Other number: _____

Local use: _____ Owner or name: A.S. JETER

Owner or name: A.S. JETER Address: Greenville Miss. 3 miles S of Greenville on HV82

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS Complete

Freq. sampling: Original Pumpage inventory: _____

Aperture cards: _____

Log data: drillers log 0'-594'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 578 ft. 578 Meas. accuracy 6

Depth cased: 548 ft. 548 Casing type: _____; Diam. 4x2 1/2 in 4

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) 30' ss 14' screen, (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 10-23-56 9:56 Pump intake setting: 73' ft. 73

Driller: Bailey Drilling Co., Greenville Miss.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. _____

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

Alt. LSD: 125 Accuracy: 3

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

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

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

Sp. Conduct 1400 K x 10⁶ 5 Temp. 69 °F 69 Date sampled Feb. 20, 1968 268

Taste, color, etc. sand in water reported. Field det. - Jan 68

754

Well No.

G 47

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Coastal Plain E Drainage Basin: 15 I Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, Y
 site: (φ) (P) (S) (T) (U) (V) Y
 offshore, pediment, hillside, terrace, undulating, valley flat

WATER: TE Cockfield Cφ
 system series aquifer, formation, group

Geology: Unconsolidated Sand US Origin: Deltaic 3 Aquifer Thickness: ≥ 45 ft

Length of well open to: 30 ft Depth to top of: 549 ft

WATER: TE Cockfield Cφ
 system series aquifer, formation, group

Geology: Unconsolidated Sand US Origin: Deltaic 3 Aquifer Thickness: ≥ 45 ft

Length of well open to: 30 ft Depth to top of: 549 ft

Observations: 548' - 578 30' ss #14

Thickness to consolidated rock: 60 - 63 ft Source of data: 64

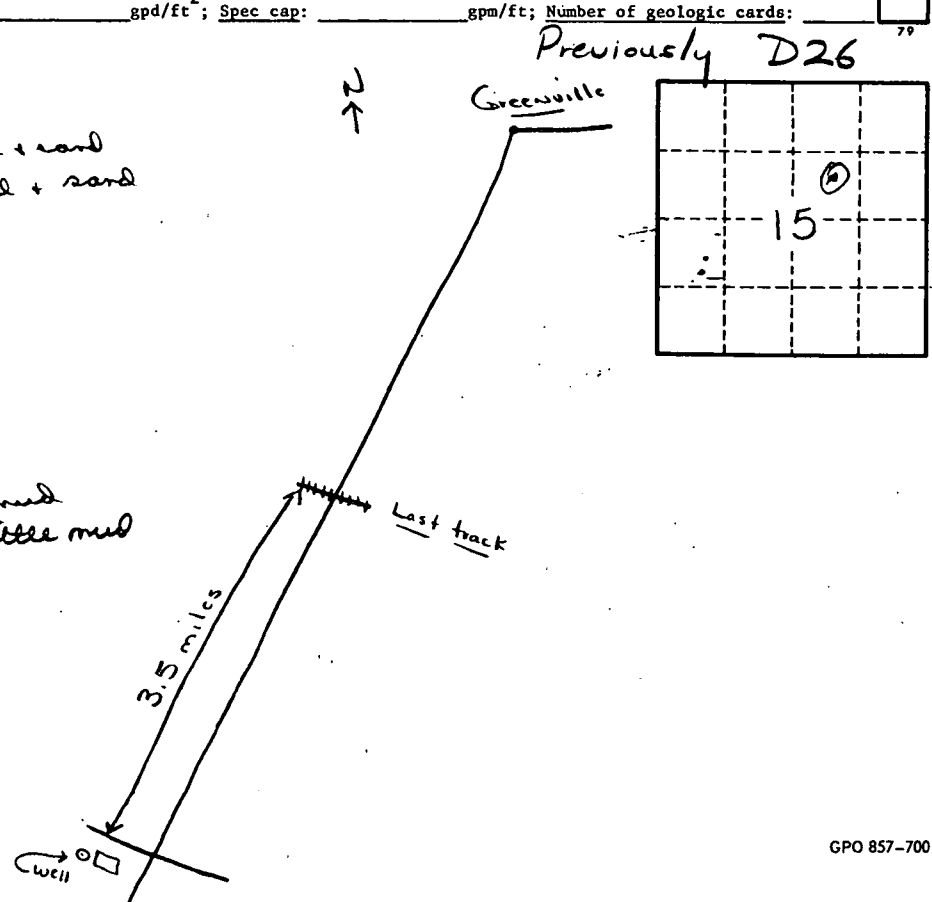
Thickness to cement: 65 - 68 ft Source of data: 69

Material: 70 - 71 Infiltration characteristics: 72

Efficient: 73 - 75 Coefficient Storage: 76 - 78

Efficient: 73 - 75 gpd/ft²; Spec cap: 76 - 78 gpm/ft; Number of geologic cards: 79

*lay and
 ne gravel + sand
 red. gravel + sand
 wood
 sand
 mud
 rock.
 mud
 rock
 mud
 sand + mud
 sand + little mud
 mud
 sand*



Well No. G 47