

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. M... Observer Source of data Driller's obser Date 9-29-62 Map

State Miss County Rankin (or town) Rankin Sequential number: 61

Latitude: 32° 09' 33" N Longitude: 090° 06' 32" W

Lat-long accuracy: 20 sec

Local well number: P 036 AD 2904 N 02 E Other number: B & M

Local use: 049 Owner or name: Florence High School

Owner or name: FLORENCE HUTSCH Address:

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field-aquifer char: 72

Hyd. lab. data: 73

Qual. water data, type: 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Aperture cards: 78

Log data: E-log to 302' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept accuracy 6

Depth cased: (first perf.) 105 ft Casing type: 9 in Diam. 4

Finish: concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, other S

Method: (A) air, (B) borep, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) shored, (Z) other H

Date Drilled: 962 Pump intake setting: 36 ft

Driller: S. D. McNees name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) nose, (R) piston, (S) rot, (T) submerg, (U) turb, other 9 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

Descrip. MP 335 ft above below LSD, Alt. MP 3

Alt. LSD: 335 Accuracy: (source) 3

Water Level 12' ft above below MP; Ft above below LSD 12 Accuracy: 52

Date meas: 962 Yield: 6.5 gpm Method determined 61

Drawdown: 6.5 ft Accuracy: 60 Pumping period hrs 68

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

Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 77

Taste, color, etc. 78

prob. 325' by topo

Well No. P-36

FINISHED

28-9

Well No. P36

FORM 9 (8-67)

Latitude-longitude

HYDROGEOLOGIC CARD

Province: 03 Section: _____

Drainage Basin: D Subbasin: 137

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

MAJOR AQUIFER: CA system series TM aquifer, formation, group

Lithology: UP Origin: 3 Aquifer Thickness: _____

Length of well open to: 24 ft Depth to top of: 20 ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____

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

Intervals Screened: 105-125 = 20' of 2" with 6.010" openings

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

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

Log desc: 505

Well description card header: WELL-DESCRIPTION CARD

Well ID: 2811 Depth: 20 ft

Well type: 2 (P) open well, screened, ab. pc., screened, open well, other

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft

Well ID: 2811 Depth: 20 ft