

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data M/BOWC Date 5-23-67 Map Miss Hwy Map

State MISS 28 County (or town) Jasper 31

Latitude: 32^{deg} 12^{min} 30^{sec} N Longitude: 088^{degrees} 57^{min} 38^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 4⁰ S. R. 13⁰ W. Sec 3, SE SW

Local well number: 0005DC0304N13E Other number: _____

Local use: 003 Owner or name: Jerry Hamrick

Owner or name: JERRY HAMRICK Address: Hickory Miss

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: Dollers log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 116 ft 116 Meas. accuracy 6

Depth cased: (first perf.) 105 ft 105 Casing type: steel; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S) screen, ad. pt., shored, open hole, other _____

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

Date Drilled: 10-19-62 9:62 Pump intake setting: _____ ft

Driller: V.L. Welch, Lawrence Miss

Lift (type): (A) air bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow

Power (type): diesel (elec) gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 32 ft above MP; Ft below LSD 32 Accuracy: rept

Date meas: 10-19-62 0:62 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

D5

Well No. 05

Latitude-longitude 32 12 30 N 088 57 38
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D Subbasin: 13A

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 7

MAJOR AQUIFER: Tertiary, Eocene TE Sparta Sand SS
system series aquifer, formation, group

Lithology: Sand S Origin: Maric 3 Aquifer Thickness: _____ ft

Length of well open to: 11 ft 11 Depth to top of: _____ ft 8.5

MINOR AQUIFER: _____ series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

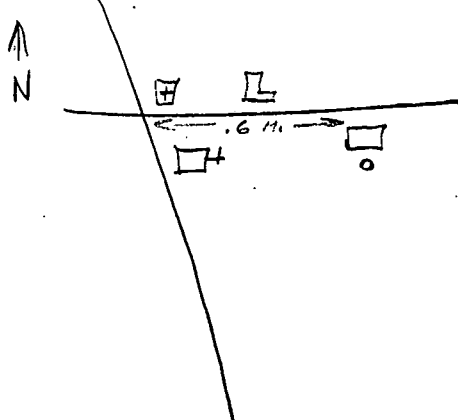
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

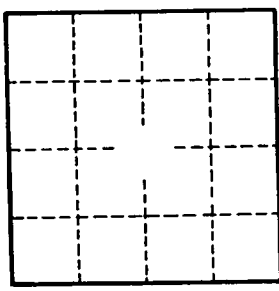
Surficial material: 6S Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Clay 0-12
Blue clay 12-53
Sandy clay 53-85
Sand 85-116



lower part?

Well No. 05