

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.T. Oakley Source of data Owner Date 10-20-66 Map _____

State Miss County 28 (or town) Marion 46

Latitude: 31° 09' 28" N Longitude: 089° 50' 40" W Sequential number: 1

Lat-long accuracy: 3 T. 2 N, R. 13 E, Sec. 12, Sw $\frac{1}{4}$, NE $\frac{1}{4}$, _____

Local well number: N006eA1202N13E Other number: _____ B & H

Local use: _____ Owner or name: Ray Fortenberry

Owner or name: RAY FORTENBERRY Address: Rt # 2 Foxworth

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other; Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: 9-29-66 MBOWC

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 628 ft Meas. 628 Meas. accuracy _____

Depth cased: 608 ft Casing type: Iron; Diam. 2 1/2 in _____

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, Slotted Pipe _____ Z

Method Drilled: (H) hyd. rot. _____ (J) jetted, percussive, rotary, _____ (P) air reverse, drive wash, _____ (R) trenching, _____ (T) driven, _____ (V) other, _____ (W) other, _____ (Z) other, _____ H

Date Drilled: 1966 9.6.6 Pump intake setting: _____ ft _____

Driller: S.S. Rouse, Columbia, Miss

Lift (type): (N) none, _____ (P) piston, _____ (R) submerg, _____ (S) turb, _____ (Z) other, _____ N Deep _____ Shallow _____

Power (type): nat, _____ LP, _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 6.6 Yield: 30 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. _____

FUNCTIONAL VERIFIED
STATION BRANCH

Well No. N6

Well No. N6

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Province: Coastal Plain 13 Section: East Gulf

Coastal Plain D Drainage Basin: 113:V Subbasin: _____

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

MAJOR AQUIFER: Tertiary, Miocene TM Hattiesburg Formation MZ

Lithology: Unconsolidated sd U:5 Origin: Deltaic 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ 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: _____

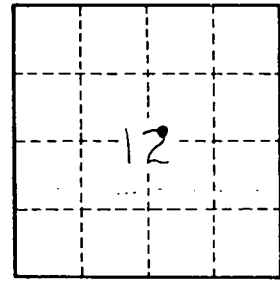
Depth to basement: _____ ft Source of data: _____

Surficial material: Sandy Unconsolidated S:U Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

(location on sched. N5)



Well No. N6