

WRD Exp. (GW)
April 1966

Well No. 64

WELL SCHEDULE

FOUNDED and VERIFIED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD

Record by E. H. Boswell Source of data WSP 576 Date 12-23-56 Map _____

State Mississippi 23 County (or town) Lawrence 39

Latitude: 31° 32' 28" N Longitude: 090° 08' 27" W Sequential number: 1

Lat-long accuracy: 30' T. 7 S. R. 11 W. Sec 30, SW 1/4, SW 1/4

Local well number: 6004CC3007N11E Other number: 9 WSP 576

Local use: _____ Owner or name: Longino Estate

Owner or name: LONGINO ESTATE Address: Monticello Miss

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft 200 Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) open hole, other _____

Method Drilled: (A) air bored, (C) cable, (D) dug, (H) jetted, (J) air reverse, (P) percussion, (R) rotary, (T) driven, (V) drive wash, other _____ H

Date Drilled: 1912 9-1-2 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) _____ Trans. or meter no. _____

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

Alt. LSD: 190 90 Accuracy: (source) est. 5

Water Level: +6 ft above/below MP +6 ft above/below LSD Accuracy: est 10-56 52

Date meas: 0.56 Yield: flow 3 gpm 3 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 67 K x 10⁶ Temp. 67 °F Date sampled 12-23-56 0.56

Taste, color, etc. _____

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 13V Subbasin: 26

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

MAJOR AQUIFER: Tertiary system, Miocene series, TIM aquifer, Hattiesburg? formation, group MZ

Lithology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, _____ formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened:

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

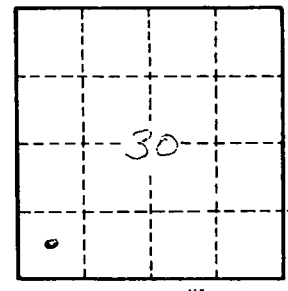
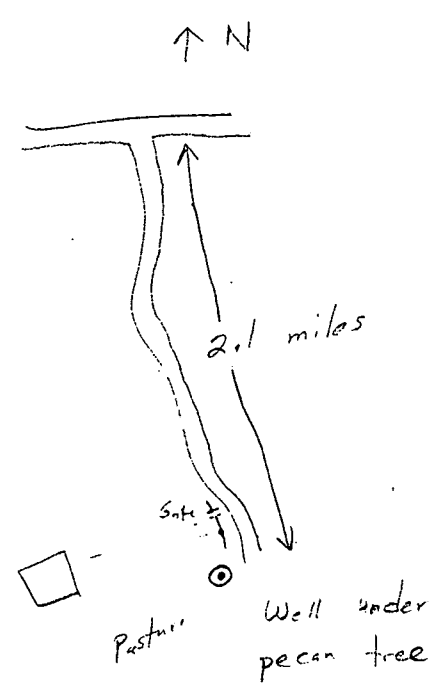
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Formerly P.C. Duckworth



2.1 mi S
 Hwy =

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