

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data cowc Date 5/62 Map _____

State 28 County (or town) Yalo. 81

Latitude: 34^{deg} 03^{min} 03^{sec} N Longitude: 08^{degrees} 9^{min} 54^{sec} W Sequential number: 1

Lat-long accuracy: 5 T. 11 S. R. 5 W. Sec. 8

Local well number: E029 0825NO4E Other number: _____ B & M

Local use: 002 Owner or name: _____

Owner or name: DUNN CONSTRUCTION CO. Address: Oakland, Miss

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

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 X

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ? ft 380 Meas. rept 3

Depth cased: ? ft 375 Casing type: _____; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse, trenching, driven, drive wash, other 7

Date drilled: 962 Pump intake setting: _____ ft _____

Driller: RATLIFF name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 90 Accuracy: _____

Date meas: 562 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

E 29

Well No. E 29

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15F

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group EW

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 334 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: 375-380 ft 5' x 2" 0.10

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

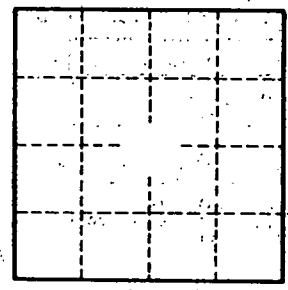
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

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

334-380' Sand, shale strbs



Well No.

E 29