

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTR Source of data Bowc Date 3/70 Map _____
 State 28 County Copiah (or town) 15
 Latitude: 315639N Longitude: 0903923 Sequential number: 1
 Lat-long accuracy: 4 (N) 4 (E) 7 (S) 4 (W) 1 (V) 1 (X) 1 (Y) 1 (Z)
 Local well number: 5013 80701 NO4W Other number: _____
 Local use: 070 Owner or name: _____

Owner or name: W C DEVINEY Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 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: yes no period: _____
 Aperture cards: _____ yes no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 266 Meas. rept accuracy 3
 Depth cased: (first perf.) _____ ft 251 Casing type: _____; Diam. _____ in 4
 Finish: concrete, gravel w. horiz. screen, gravel w. horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5
 Method: (A) bored, (B) cable, (C) dug, (D) jetted, (E) air rot., (F) air percussion, (G) air reverse, (H) air trenching, (I) driven, (J) wash, (K) other A
 Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Bevey name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow
 Power (type): nat, 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 _____ ft below MP _____ ft below LSD _____ Accuracy: _____
 Date meas: 365 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 ⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Well No. 413

(88-1)

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D **Subbasin:** 5L

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

MAJOR AQUIFER: system _____ series FM aquifer, formation, group CA

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 28 ft

Length of well open to: _____ **Depth to top of:** 238 ft

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

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

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

Intervals Screened: _____

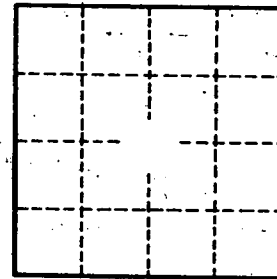
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

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

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



Well No.