

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

1 1/2 mi NE of Sumner
MASTER CARD

Record by MAH Source of data BOWC Date 10/3/75 Map

State 28 County (or town) Tallahatchie 68

Latitude: 33 59 20 N Longitude: 090 19 50 Sequential number: 1

Lat-long accuracy: 5 T 25 S, R 1 W Sec 31 SE 1/4, NE 1/4, SE 1/4

Local well number: D018AD3125NO1W Other number: B & M

Local use: 087 Owner or name: PAUL PENNINGTON

Owner or name: PAUL PENNINGTON Address:

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, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

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.: Field aquifer char.

Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: no. period: Future cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 96 Meas. rept accuracy 3

Depth cased: 56 Casing type: Steel Diam. in 6

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

Method Drilled: air rot., bored, cable, dug, hyd jetted, air percussion, rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 975 Pump intake setting: ft

Driller Butane Gas Co. of Greenwood name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. M

Describe MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above below MP; ft below LSD 16 Accuracy: D

Date meas: 675 Yield: gpm 1000 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.

Well No. D18

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 154 Subbasin: _____

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

MAJOR AQUIFER: GG MA system series aquifer, formation, group

Lithology: R Origin: _____ Aquifer Thickness: 80 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 16

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:

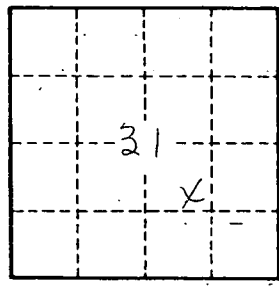
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

D18