

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map _____

State 28 County (or town) Forrest. Sequential number: 18

Latitude: 31 C 8 2 1 N Longitude: 0 8 9 1 4 5 4 Sequential number: 1

Lat-long accuracy: 3 T. S, R W, Sec _____, _____, _____, _____ B & M

Local well number: H009A A 1302 N 13 W Other number: _____

Local use: 161 Owner or name: M WEST Address: Hattiesburg

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 _____ H

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

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 340 Meas. _____ 3

Depth cased; (first perf.) _____ ft 320 Casing type: Pl.; Diam. _____ in _____ 9

Finish: (C) concrete, (F) porous gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) end, (K) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H

Date Drilled: 970 Pump intake setting: _____ ft _____ 36 38

Driller: _____ 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 _____ 39 Deep _____ 40 Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. of meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____ 47 5

Water Level 111 ft above _____ below MP; Ft. above _____ below LSD 111 Accuracy: _____ 52 D

Date meas: 270 Yield: _____ gpm _____ 30 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

H 9

Well No. H 1

Latitude-longitude d m s N
d m s S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: Tm system _____ series _____ aquifer, formation, group MZ _____

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

21 Length of well open to: _____ ft 20 Depth to top of: 321 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Pl.

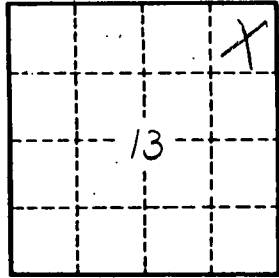
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

H 1