

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 10-72 Map _____

State 28 County (or town) Farrest Sequential number: 18

Latitude: 312112N Longitude: 0892231 Sequential number: 19

Lat-long accuracy: 2 T 5 S, R 14 Sec 35 NE, NE, SW

Local well number: A042AC3505N14W Other number: _____ B & H

Local use: 320 Owner or name: BILL MOE 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. 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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 3

Depth cased: 130 ft Casing type: PVC Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Robertson's 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 S Deep Shallow

Power (type): diesel nat LP S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 92 Accuracy: _____

Date meas: 872 Yield: _____ gpm 14 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13N
23 23

Subbasin: _____

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

MAJOR AQUIFER:

system series T M

aquifer, formation, group M Z
30 31

Lithology: _____

U S
32 33

Origin: _____

3
34

Aquifer Thickness: 40 ft

Length of well open to: _____ ft

20
38 40

Depth to top of: _____ ft

110
41 43

MINOR AQUIFER:

system series _____

aquifer, formation, group _____
46 47

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: 4" PVC

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

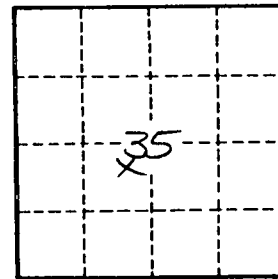
Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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



Well No. _____

A42