

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-72 Map _____
 State 2:8 County (or town) Farrast 1:8
 Latitude: 31 24 19 N Longitude: 0 8 9 10 0 0 Sequential number: 1
 Lat-long accuracy: 3 T 5 S R 12 E Sec 11 t SE t SE t B & M
 Local well number: C 0 5 4 D D 1 1 0 5 N 1 2 W Other number: _____
 Local use: 3 2 6 _____ Owner or name: BOB HORNSBY #1 Address: Hattiesburg
 Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ 67 P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ 68 H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. _____ 69 W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ Pumpage inventory: yes _____ no: period: _____ 76
 _____ 77
 Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy _____ 24 3
 Depth cased; (first perf.) _____ ft _____ Casing type: PVC; Diam. _____ in _____ 29 30 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ 31 5
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other _____ 36 H
 Date Drilled: 9 7 2 Pump intake setting: _____ ft _____ 36 38
 Driller: J.R. Green name (L) (M) 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 S Deep _____ Shallow _____ 40
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 3/4 S Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level: _____ ft above _____ below MP; _____ below LSD _____ Accuracy: _____ 52 D
 Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79
 Taste, color, etc. _____

Well No. C54

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: _____

130

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:

system

series

TIM

aquifer, formation, group

MZ

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

11 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

5

14

MINOR

AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness: _____

ft

Lithology: _____

Origin: _____

Depth to top of: _____ ft

Length of well open to: _____ ft

Intervals Screened: 2" PVC

Depth to consolidated rock: _____ ft

ft

Source of data: _____

64

Depth to basement: _____ ft

ft

Source of data: _____

69

Surficial material: _____

70-71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73-75

Coefficient Storage: _____

76-78

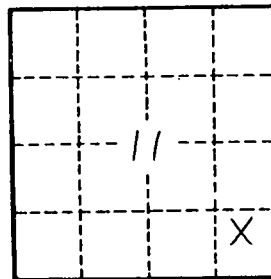
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

C54