

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County Forrest Sequential number: 18

Latitude: 31 16 29 N Longitude: 08 91 72 7 Sequential number: 1

Lat-long accuracy: 3 40 13 27 SE SE SW

Local well number: D091DC2704N13W Other number: _____

Local use: 320 Owner or name: BEESON ACIDY Address: Hattiesburg

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: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: _____ Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 52 Meas. rept accuracy 3

Depth cased; (first perf.): 42 Casing type: PK Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (U) driven, (V) drive wash, (W) drive wash, (Z) other H

Date Drilled: 971 Pump intake setting: _____ ft 36 38

Driller: Robertson's name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other J Deep 39 Shallow 40

Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind; H.P. 1 Trans. or mater no. 5

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

Alt. LSD: 180 Accuracy: (source) TOP 10' CONTOUR 4

Water Level: _____ ft above MP; _____ ft below LSD 31 Accuracy: _____ D

Date meas: 771 Yield: _____ gpm 12 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. _____

TRANSMITTED FOR ADP

Well No.

D91

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 1130

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

MAJOR AQUIFER: Q6 **system** _____ **series** _____ **aquifer, formation, group** LT

Lithology: US **Origin:** 2 **Aquifer Thickness:** 21 ft

Length of well open to: _____ ft **Depth to top of:** 31 ft

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: 2" PK

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

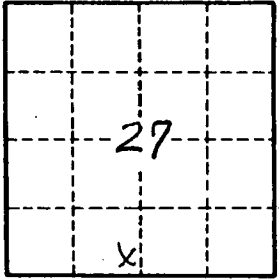
Depth to basement: _____ ft **Source of data:** _____

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

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

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

0-2 Silty Clay
 2-13 red Clay
 13-26 white Clay
 26-31 fine sd.
 31- rock
 31½-52 cwb sand



Well No. D91