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: 7-8

Well No.: D91

State: [28]

County (or town): [forest]

Latitude: 31° 17' 24.9" N

Longitude: 91° 17' 24.9" W

Sequential number: 1

Local well number: D091DC27.04N18W

Local use: 3.2O

Owner: BEECHON ACID

Address: Hattiesburg

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of well: Anode, Drain, Seismic, Heat Res, Oil, Gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 92 ft

Casing: 14.2 in

Diam: 10 in

Accuracy:

Depth cased (first perf.): 33 ft

Well type: potous, gravel, w. gravel, w. horiz. open perf., screen, ed. pt., shored, open hole, other

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date:

Driller: Robertson

Pump intake setting:

Lift:

(type): air, bucket, cen., jet., multiple, multiple, none, piston, rot., submers, turb., other

Power:

(type): diesel, LP, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD:

Water Level:

Date measured:

Drawdown:

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard.: ppm

Sp. Conduct: K x 10^6

Temp.: °F

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D

Drainage Basin: 1:30

Section: 6

Subbasin: 2

Topo of site:

Physiographic Province: D

Drainage Basin: 1:30

Subbasin: 2

Topo of well site:

Physiographic Province: D

Drainage Basin: 1:30

Subbasin: 2

Lithology:

System: Q

Series: G

Aquifer, formation, group: L: T

Length of well open to:

Aquifer: 2

Thickness: 21 ft

Depth to top of:

Aquifer: 2

Thickness: 31 ft

Lithology:

System: Q

Series: G

Aquifer, formation, group: L: T

Length of well open to:

Aquifer: 2

Thickness: 31 ft

Depth to top of:

Aquifer: 2

Thickness: 31 ft

Interval Screened: 2" PL

Depth to consolidated rock: 20 ft

Depth to basin: 25 ft

Source of data: 64

Source of data: 69

Infiltration characteristics: 73

Coefficient:

Trans: 73

Coefficient Storage: 73

Coefficient Form: gpd/ft²; Spec cap: gpd/ft; Number of geologic cards: 79

Layer:

0-2 Sandy Clay
2-13 Red Clay
13-26 White Clay
26-31 Fine Sand
31-3 1/2 3/4 Cubes Sand