

2986
D 66
Elog # 183
APR 25 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JCM

Record by WTR Source of data Bowc MSGS Date 5/72 Map

State MISS 28 County (or town) COPIAH 35

Latitude: 32° 02' 30" N Longitude: 090° 25' 44" W Sequential number: 1

Lat-long accuracy: 2' T 20" S, R 20" E Sec 5 NE 1/4, NE 1/4, SW 1/4

Local well number: D066AC0502N02W Other number: B & M

Local use: 222183 Owner or name: JOHNNY CLINE

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

Use of Air cond, Bortling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: 77

Log data: E log 10' - 233' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 233 ft Meas. rept accuracy 24 3

Depth cased: 160 ft Casing type: Blast; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) 31

Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, drive wash, other 32

Date Drilled: 4-26-72 972 Pump intake setting: ft 36 38

Driller: K.E. Thompson name address

Lift (type): air, bucket, cent, jet, multiple, multiple, noise, piston, rot, submerg, turb, other J Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP 42 43

Alt. LSD: 340 Accuracy: topo 47 3

Water Level: ft above below MP; Ft below LSD 100 Accuracy: 52 D

Date meas: 472 Yield: gpm 5 Method determined 61

Drawdown: ft Accuracy: Pumping period hrs 62 63 64 65 66 68

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10 Temp. °F Date sampled 69 70 71 72 73 74 76 77 79

Taste, color, etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER-CARD

Physiographic

Province:

ENCLOSURE 117A

WATER ADJUSTION

0.3

Section: 0 BIT TO 1982 R U

D

Drainage Basin:

15L

Subbasin:

26

2AM

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(O) offshore, pediment, hillside, terrace, undulating, valley flat, (P) (S) (T) (U) (V)

MAJOR AQUIFER:

system

series

T.M

aquifer, formation, group

CA

Lithology:

U.S

Origin:

3

Aquifer

Thickness:

43

ft.

Length of well open to:

ft.

43

Depth to top of:

ft.

90

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:

Depth to consolidated rock:

ft.

Source of data:

Depth to basement:

ft.

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

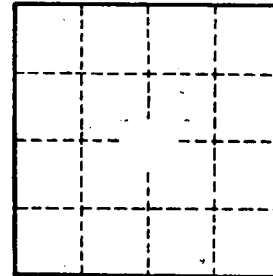
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.