

WELL SCHEDULE

E Log # 200

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JCM
WSTO

Bowe 1-73

PUNCHED
MAR 18 1974

Record by Source of data Date Map

State: MISS 28 County: COPIAH 15

Latitude: 3 15 8 2 3 N Longitude: 0 9 0 2 0 4 0 Sequential number: 1

Lat-long accuracy: 2 2 0 1 0 Sec 31 SW NE NW

Local well number: E 0 4 4 A B 3 1 0 2 N O I N

Local use: 0 6 4 2 0 0

Owner or name: TRAXLER GRAVEL

Address: Crystal Spgs.

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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:

Aperture cards: yes

Log data: E log 10' - 156'

WELL-DESCRIPTION CARD

SAME AS-ON MASTER CARD Depth well: 144 ft Meas. rept accuracy

Depth cased: 104 ft Casing type: steel Diam. 12x8 in

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

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

Date Drilled: 10-3-72 972 Pump intake setting: ft

Driller: SINGER-LAYNE

Lift (type): air, bucket, cent., jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no.

Descrip. MP above below LSD, Alt. MP

Alt. LSD: 480 Accuracy: (source) topo

Water Level: ft above below MP; ft above below LSD Accuracy:

Date meas: 072 Yield: gpm 300 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

E 44

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

WELL RECORD

NAME AS ON MASTER CARD

Physiographic Province: _____

Section: **03**

Section: _____

13V

Drainage Basin: _____

13V

Subbasin: _____

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp

well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: **61** ft

Length of well open to: **40** ft Depth to top of: **80** ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: _____ ft

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

Intervals Screened: **8" SS**

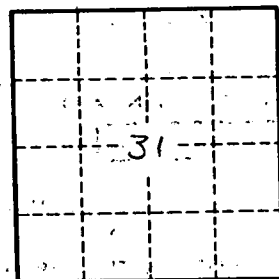
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: Infiltration characteristic: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____

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