

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
JAN 3 1974

MASTER CARD

Record by Q Source of data Bowc Date 11/73 Map _____

State MISS County (or town) MONROE

Latitude: 33° 59' 20" N Longitude: 088° 36' 04" W Sequential number: 1

Lat-long accuracy: 4" T 110" R 70" E Sec 31 SW 5W SE

Local well number: B055CD311507E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: L FRESHOUR Address: _____

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: _____

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

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

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. rept accuracy 3

Depth cased; (first perf.) 21 ft Casing type: _____; Diam. in 5

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

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

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

Date Drilled: 10-26-73 973 Pump intake setting: _____ ft _____

Driller: Homan

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) S Deep Shallow

Power (type): nat LP 1 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 30 Accuracy: _____

Date meas: 073 Yield: _____ gpm 5 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13L

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

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MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

E2

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: _____

100 ft

Length of well open to: _____ ft

38

40

Depth to top of: _____ ft

41

80

43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

54

56

Depth to top of: _____ ft

57

59

Intervals Screened:

Depth to consolidated rock: _____ ft

60

Source of data: _____

64

Depth to basement: _____ ft

65

Source of data: _____

69

Surficial material: _____

70

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

73

75

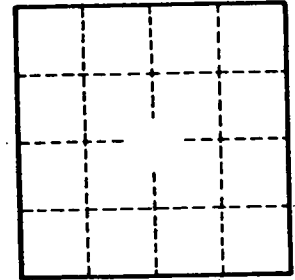
Coefficient Storage: _____

76

78

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

79



Well No.