

FORM 9-1642 (1-68)

Well No. M10

WELL SCHEDULE

Ebg #32

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: 0 Source of data: Bowc MSGS Date: 12/73 Map: _____

State: MISS County (or town): 28 Holmes Sequential number: 26

Latitude: 33° 09' 18" N Longitude: 08° 95' 64" W Sequential number: 1

Lat-long accuracy: 2 T 15 S, R 3 W, Sec 13, NW 1, NE 1, NW 1

Local well number: M010AB1315N03E Other number: _____ B & M

Local use: 334082 Owner or name: RODRICK BROWN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) 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: 10' - 1202' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 620 ft Meas. rept accuracy 3

Depth cased: (first perf.) 590 ft Casing type: _____; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) other 3

Method Drilled: (A) air rot, (B) bored, cable, dog, hyd rot., (C) jetted, (D) air percussion, (E) reverse, (F) trenching, (G) driven, (H) drive wash, (I) other H

Date Drilled: 11-29-73 973 Pump intake setting: _____ ft 36

Driller: Jefcoat

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H,P. 1/2 T Trans. or meter no. _____

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

Alt. LSD: 280 Accuracy: (source) topo 4

Water Level: _____ ft above below MP; _____ ft above below LSD 48 Accuracy: _____ D

Date meas: 073 Yield: _____ gpm 20 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 4 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15J Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ Origin: 3 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 590

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: _____

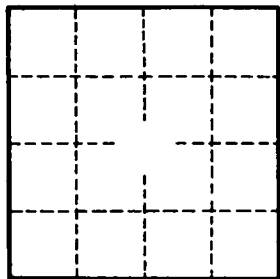
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____