

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No.

H12

WELL SCHEDULE

E Log # 31

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shows Source of data Driller + Obs Date 10-17-58 Map Big Point 376C

State Mississippi 21 County Jackson 2955 30
(or town)

Latitude: 3 0 3 4 0 7 N Longitude: 0 8 8 3 0 7 0 Sequential number: 1
deg min sec N S 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 5 S. 5 E. 32 W. 32 SE NE
20 25 30 34

Local well number: H 0 1 2 3 2 0 5 3 0 5 W Other number: B & M

Local use: 0 3 1 Owner or name: Felix Coleman

Owner or name: FELIX COLEMAN Address: Rt# Pascagoula, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dept P
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data 70 Freq. W/L meas.: NONE Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data; type: KS 3. 11 74

Freq. sampling: Original Pumpage inventory: no period: 75

Aperture cards: 77

Log data: 78 79

03170008

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 231 ft 2 3 1 Meas. rept 24 6
19 20 23

Depth cased: 221 ft 2 2 1 Casing type: 10' Diam. 2 in 29 30
25 28

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31
(C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z)

Method Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 32
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Date Drilled: 1958 9 5 8 Pump intake setting: 33 35 ft 36 38

Driller: John Coleman Moss Point
name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)

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

Descrip. MP 32 32 ft above below LSD, Alt. MP 47 44
42 45 Accuracy: topo map

Water Level Date meas: 32 32 ft above below MP; Ft below LSD 48 51 Accuracy: 52

Drawdown: 32 32 ft Accuracy: 56 60 Pumping period 56 60 hrs 66 68
62 64 65

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72
ppm ppm ppm ppm

Sp. Conduct 6 K x 10 73 Temp. 74 76 Date sampled 77 79

Taste, color, etc. 78 79

Well No.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 1310 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ

Lithology: Unconsolidated Sand US Origin: Deltaic 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: Sandy Unconsolidated _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

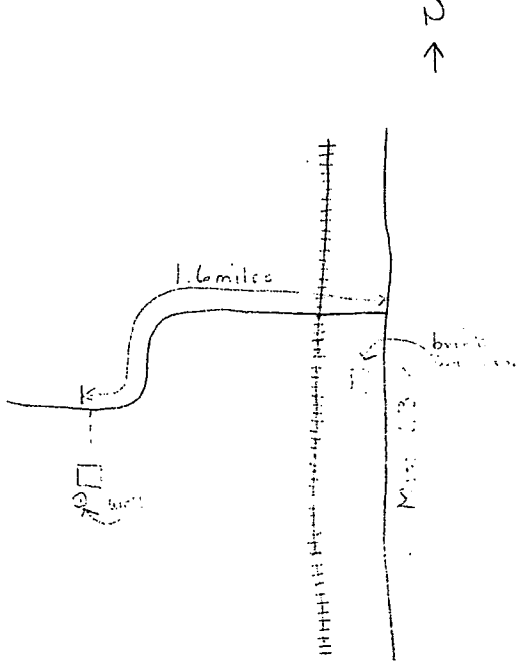
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

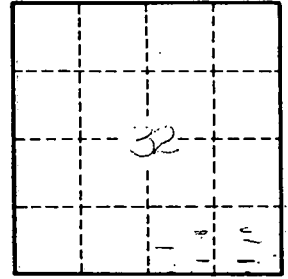
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



- 0-12 clay
- 12-25 sand
- 25-38 mud
- 38-50 sand
- 50-60 soft mud
- 60-70 mud
- 70-216 hard mud
- 216-252 soft sand



Well No. 1