

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR · GEOLOGICAL SURVEY · WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 12-70 Map SHUQUALAK **195-B**

State 258 28 County (or town) Kemp 20 35

Latitude: 325813N Longitude: 088324W Sequential number: 1

Lat-long accuracy: 5 T. 12 S. R. 17 Sec 15 SW SW

Local well number: D014 1512N17E Other well number: B & H

Local use: 055 Owner or name: MABRON, HALEY Address: Seaside, MD.

Ownership: County, Fec 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, 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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data:

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

6-21-91

115.0 Add  
441.88 Cut

70.12  
0.8 MP  
69.32

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1330 ft Meas. rept accuracy 3

Depth cased; (first perf.) 1246 ft Casing type: blk Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. oper. (P) perf. (S) screen, sd. pt., shored, (X) open hole, (Z) other P

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

Date Drilled: 9-70 Pump intake setting: 36 ft 38

Driller: Sery name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 Deep  Shallow

Power (type): (rat) diesel, (elec) elec, (gas) gas, (hand) gasoline, (LP) LP, (wind) wind, (H.P.) H.P. 3/4 5 Trans. or meter no.

Descrip. MP 220 ft above below LSD, Alt. MP

Alt. LSD: 200 Accuracy: (source) 47

Water Level: 65 ft above below MP; 65 below LSD Accuracy: 52 D

Date meas: 7-70 Yield: 10 gpm 10 Method determined 61

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

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

10/13/92

75.00  
3.90  
71.10

Well No.

014

Well No. D14

Latitude-longitude N  
S  
d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**D** Drainage Basin: 139 Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series K3 aquifer, formation, group McShan MS

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 80 ft

Length of well open to: \_\_\_\_\_ ft 120 Depth to top of: \_\_\_\_\_ ft 925

**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: \_\_\_\_\_

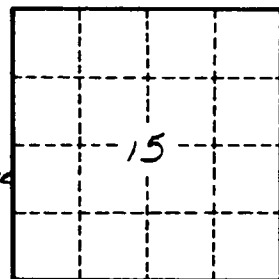
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

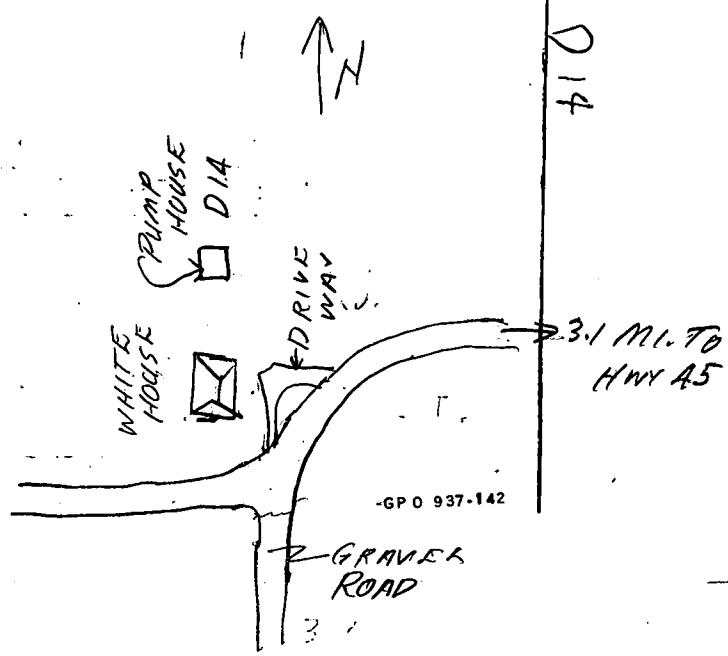
*Eutaw*

Yellow clay 0-12 ft  
 Shale 12-100  
 Lime 100-970  
 Sand 970-1010  
 Shale + rock 1010-1250  
 Sd + rock 1250-1330

Porters Creek  
 Selma Group  
 Eutaw - Tombigbee member  
 Eutaw - McShan



4-inch casing 0'-144'  
 open hole 144'-950  
 2-inch pipe 950'-1330'  
 slotted pipe (84') 1296'-1330'



Well No. D14