

480003-01

GW 948

Nettleton

WRD Exp. (GW)
April 1966

Well No. B17

WELL SCHEDULE

E log # 54

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P.E. Grantham Source of data Driv. & E Log Date 10-29-68 Map Nettleton Quad

State Mississippi 28 County (or town) Monroe 48

Latitude: 34 04 02 N Longitude: 08 83 03 8 Sequential number: 1

Lat-long accuracy: T 12 S R 7 W Sec 1 SE SW NE

Local well number: B017CA0112507E Other number: B & M

Local use: 002054 Owner or name: Cason Water Assoc

Owner or name: CASON W A Address: Lami E Nettleton

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, Other P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS 7/78 74 C

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: E Log 6-384 DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 346 Meas. 24 3

Depth cased; (first perf.) split screen ft 285 Casing type: Black ; Diam. 6x10 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31 S

Method Drilled: air bored, cable, dug, hyd jetted, rot., air reverse percussion, rotary, driven, wash, other 32 H

Date Drilled: 10-68 968 Pump intake setting: 36 38

Driller: Robert Ratliff Drlg Co, Grenada, Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 T Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 20 41 V Trans. or meter no. 42

Descrip. MP 1345 ft above LSD, Alt. MP 350 Accuracy: (source) 10' CI 47 4

Water Level 140 ft above MP; Ft below LSD 140 Accuracy: 80 52 D

Date meas: 068 Yield: 750 gpm 60 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 150 K x 10⁶ 73 Temp. 74 76 Date sampled 77 79 77 79

Taste, color, etc. pH = 6.3

~~10/11/78~~
~~5/18/78~~

5/18/98
184.00

Well No. 350
230
120
B17

Well No. B17

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 134

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series K3 split screen - Eutw + Gord _____ aquifer, formation, group GØ

Lithology: U.S Origin: 2 Aquifer Thickness: clay bent ft

Length of well open to: 55 ft Depth to top of: 40 ft 284 ft

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: 6" S.S.

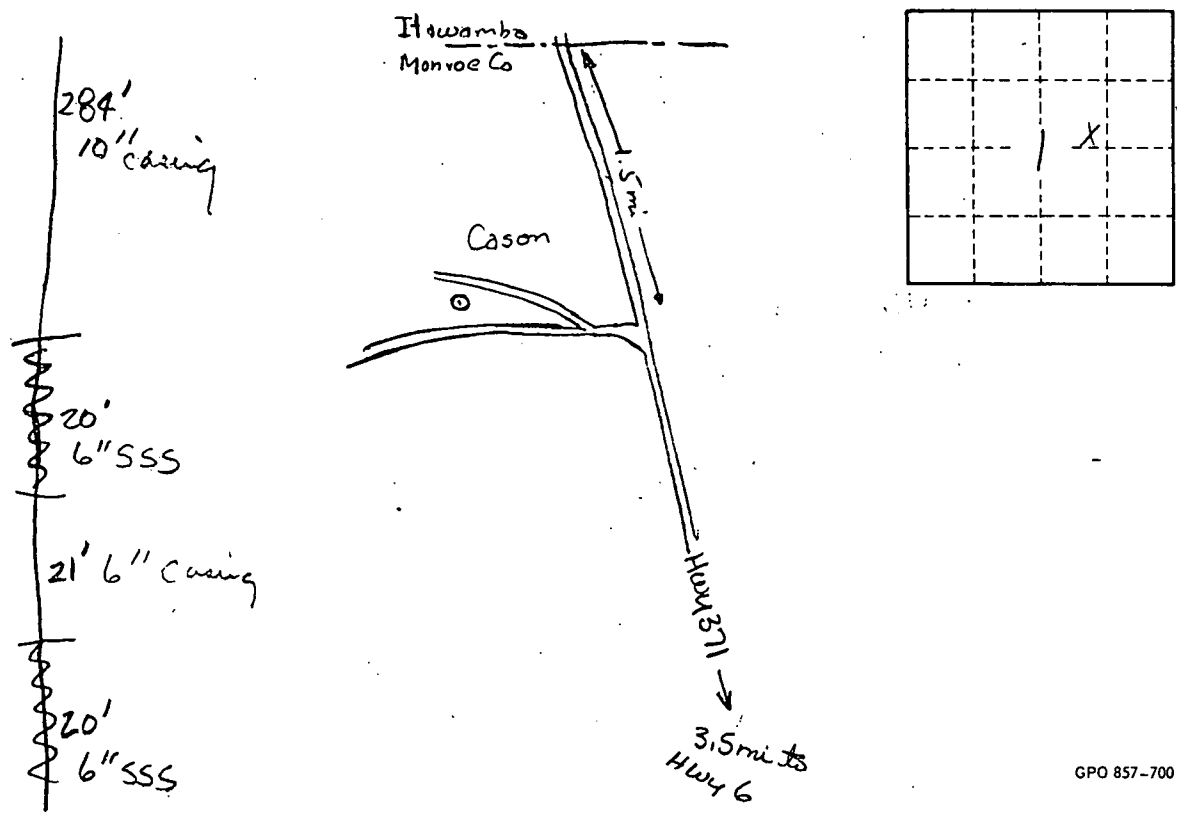
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



(Eutaw)