

WELL SCHEDULE

Elog #118

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 11/73 10/73 Map

State Miss County (or town) SCOTT 62

Latitude: 32°18'37"N Longitude: 089°26'54"W Sequential number: 1

Lat-long accuracy: 2' 60 8 35 35 Sw SE

Local well number: L038CD3506408E Other number: T.H. #8^{B M}

Local use: 1118 Owner or name: FOREST Address: _____

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

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 U

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

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: _____

Structure cards: _____ yes no

Log data: Elog 28'-879' 1030'-1321' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24

Depth cased: _____ ft Casing _____ accuracy _____ 20 23

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 31

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

Date Drilled: 10-4-73 9:7:3 Pump intake setting: _____ ft _____ 36 38

Driller: Forest Drilling Serv. 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, other _____ Deep _____ Shallow _____ 39 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42

Alt. LSD: 480 Accuracy: tops _____ 47

Water Level _____ ft above MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 55 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: 26

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

OR
LITHOLOGY: _____ system _____ series 28 29 aquifer, formation, group 30 31

Length of well open to: _____ ft 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft
Depth to top of: _____ ft 41 43

OR
LITHOLOGY: _____ system _____ series 44 45 aquifer, formation, group 46 47

Length of well open to: _____ ft 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
Depth to top of: _____ ft 57 59

Permeability: _____

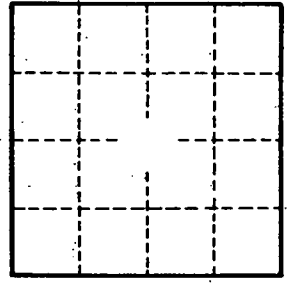
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to cement: _____ ft 65 68 Source of data: _____ 69

Official serial: _____ 70 71 Infiltration characteristics: _____ 72

Efficient permeability: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Efficient permeability: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.