

FORM 9-1642 (1-68)

Well No. E18

WELL SCHEDULE

Elog # 63

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs driller Date 3-2-73 Map Burnsville

State MISS County 28 (or town) 11SH 71

Latitude: 34° 50' 27" N Longitude: 088° 17' 47" W Sequential number:

Lat-long accuracy: 2 T. 30 S. 100 W. Sec 7 NE 1 NE 1 NW 1

Local well number: E018 0703510E Other number: B & H

Local use: 064 Owner or name: USCE 7DP166 Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water:

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

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

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: Elog 7' - 96' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft Mess. rept accuracy

Depth casing (filtrat perf.): ft Casing Type: ; Diam. in

Finish: (C) concrete, (P) gravel v. concrete, (G) gravel v. (perf.), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (M) shored, (X) open hole, (O) other

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

Date Drilled: Pump intake setting: ft

Driller: USCE NASHVILLE TENN.

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) (cent.), (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (O) other

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 400 Accuracy: (source) Inst 2

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

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: 18R Subbasin: _____

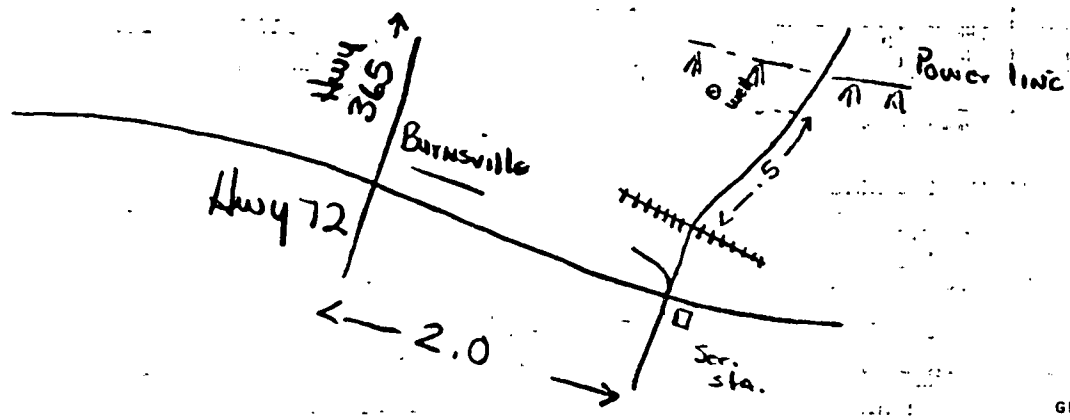
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: _____
 Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: _____
 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: _____ gpd/ft; Number of geologic cards: _____



BURNSVILLE QUAD

