

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

Elog#-240

MASTER CARD

Record by Q Source of data Obs driller Date 2-28-71 Map _____

State Miss 28 County YAZOO 82

Latitude: 32 47 55 N Longitude: 09 09 18 Sequential number: 1

Lat-long accuracy: 2 11 1 E 13 SW NE SW

Local well number: N028AC1311NOIE Other number: _____ B & M

Local use: 334240 Owner or name: LINWOOD SCHOOL

Owner or name: YAZOO COUNTY Address: LINWOOD, MISS

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

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 L

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no. period: _____ yes

Aperture cards: _____ yes

Log data: 10' - 1028' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 965 Meas. 3

Depth cased (1st perf.): 925 Casing type: Steel accuracy 4

Finish: porous gravel w. (C) porous gravel w. (F) gravel w. (G) horiz. open (H) open (O) perf., screen, sd. pt., shored, open (P) screen, sd. pt., shored, open (S) hole, other (X) other (B) other 5

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

Date Drilled: 2-28-72 972 Pump intake setting: _____ ft 3

Driller: Jefcoat Drig Co. Benton, Miss P.O. Box 111

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

Power (type): diesel, ~~exc~~, gas, gasoline, hand, gas, wind; H.P. 5 T Trans. or meter no. 5

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

Alt. LSD: 290 Accuracy: topo 4

Water Level: _____ ft above below MP; Ft below LSD 154 Accuracy: _____ D

Date meas: 372 Yield: _____ gpm 50 Method determined

Drawdown: _____ ft Accuracy: _____ hrs 50

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. N28

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: _____ Section: _____
 Drainage Basin: **D** Subbasin: **115K**

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 **TE** aquifer, formation, group **SS**

Lithology: _____ Origin: **Z** Aquifer Thickness: **45** ft
 Length of well open to: _____ ft **40** Depth to top of: _____ ft **930**

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: **2 1/2" 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/ft; Spec. cap: _____ gpm/ft; Number of geologic cards: _____

