

WELL SCHEDULE

Elog # 32 PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Obs driller Date _____ Map DUCK HILL QUAD

State MISS 28 County (or town) MONTGOMERY 49

Latitude: 33 32 54 N Longitude: 08 9 3 8 0 8 Sequential number: 1

Lat-long accuracy: 2 0 0 6 35 SW SW SE

Local well number: 0008 CD 35 20 N 06 E Other number: _____ B & M

Local use: 002032 Owner or name: MISS FORESTRY Comm.

Owner or name: MISS FORESTRY Address: _____

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

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

Use of well: 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: yes no; period: _____

Aperture cards: _____ yes

Log data: Elog 10' - 806' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 504 ft Meas. 3

Depth cased: 484 ft Casing type: _____; Diam. 4x3 in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shod, open hole, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 3/2/72 972 Pump intake setting: _____ ft 36 38

Driller: Robert Ratliff GRENADA, MISS.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 T Trans. or meter no. _____

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

Alt. LSD: 545 Accuracy: topo 4

Water Level: _____ ft above below MP; Ft below LSD 273 Accuracy: _____ D

Date meas: 872 Yield: _____ gpm 10 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 _____

Well No.

545
273
272

ROGEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: _____
D Drainage Basin: 15K Subbasin: _____

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

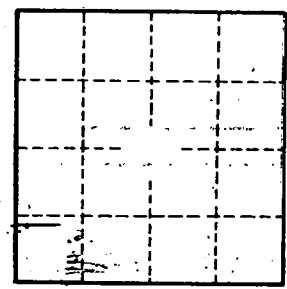
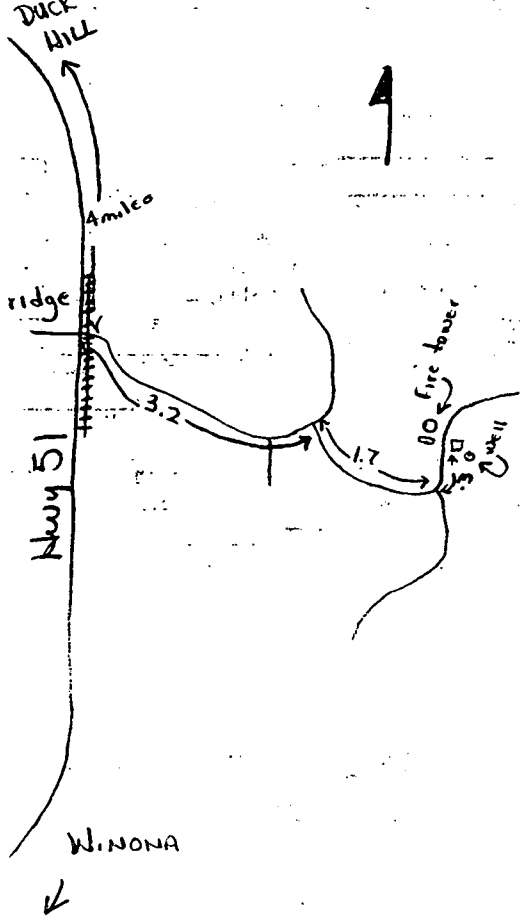
ER: _____ system _____ series TE aquifer, formation, group M.W
 logy: _____ S Origin: Z Aquifer Thickness: 35 Broken ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 47.5

ER: _____ system _____ series _____ aquifer, formation, group _____
 logy: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

valued:
 to dated rock: _____ ft _____ Source of data: _____
 to ent: _____ ft _____ Source of data: _____
 cial ial: _____ Infiltration characteristics: _____
 cient _____ gpd/ft _____ Coefficient Storage: _____
 cient _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.