

MAY 14 1975

FORM 9-1642 (1-68)

Well No. P24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CF Source of data MBWC Date 4-23-74 Map _____

State 28 County (or town) Neshoba 50

Latitude: 32 35 25 N Longitude: 0 8 9 0 3 0 5 Sequential number: 1

Lat-long accuracy: 3 9 12 34 NE NW

Local well number: 9024A63409N12E Other number: _____

Local use: 014 Owner or name: _____

Owner or name: S. L. DEAN Address: Union, Miss

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

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 A

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 48 Meas. 3

Depth cased: _____ ft 42 Casing type: Galo. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (O) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other. S

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

Date Drilled: 3-5-74 9-7-74 Pump intake setting: _____ ft _____

Driller: Oglethorpe Drilling Co.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 3.5 Accuracy: _____

Date meas: 3-7-74 Yield: _____ gpm 8 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. P24

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: 13P

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series T E aquifer, formation, group T A

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

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

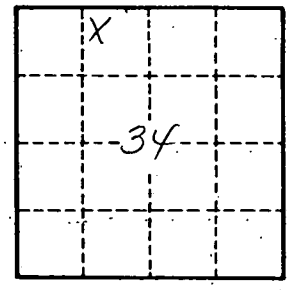
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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