

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 11-70 Map _____

State 28 County (or town) Pearl River 55

Latitude: 20 46 23 N Longitude: 0 89 43 03 Sequential number: 1

Lat-long accuracy: 5 3 17 20 Sec 20

Local well number: K036 2003517W Other number: _____

Local use: 074 Owner or name: _____

Owner or name: P R PLANTATION Address: Pearlville, Miss.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) S

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. 3

Depth cased; (first perf.) 160 ft Casing type: Galu. Diam. 2 in

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Neil J. Ekin 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 R Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 1/2 Trans. or meter no. F

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 84 ft above below MP; Ft. below LSD 84 Accuracy: _____

Date meas: 870 Yield: _____ gpm Method 3 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. K 36

Well No. K

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13V

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 TM aquifer, formation, group MZ

Lithology: S Origin: _____ Aquifer Thickness: 45 ft

Length of well open to: _____ ft Depth to top of: 120 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: 2" S.S.

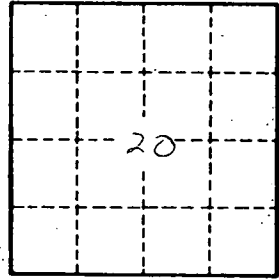
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. K-36