

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

GW02081

Record by W Powell (54) Source of data M. Rishborn Date 3/2/70 Map Ridgeland

State 28 County (or town) SE

Latitude: 322130 N Longitude: 0901042 Sequential number: 5

Lat-long accuracy: 2 T. 6 S. R. 1 W. Sec. 9 SE & NE & NE/SE/NE

Local well number: 4056040706W01E Other number: #5

Local use: 064 Owner or name: Miss Power & LT Address: MP & Rex Brown Pl.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other IN

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type: SPRT

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 865 ft Meas. 3

Depth cased: 790 ft Casing type: 10x6 in

Finish: porous gravel v. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rotary, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other H

Date Drilled: 9/50 Pump intake setting: 950 ft

Driller: Leone Brothers Co.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no.

Descrip. MP 75 ft above below LSD, Alt. MP

Alt. LSD: 373 Accuracy: 0

Water Level: 226 ft above below MP; Ft below LSD Accuracy: 0

Date meas: 1-24 Yield: 155 gpm Method determined: 5

Drawdown: 1 ft Accuracy: 1 Pumping period: 1 hrs

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 1 ppm Hard. 1 ppm

Sp. Conduct 80 K x 10⁶ Temp. 80 °F Date sampled: 7/70

Taste, color, etc.

PUNCHED and VE FIRM HOLE COMPUTATION BRANCH

Well No.

Well No. H56

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 137

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SIS

Lithology: 15 Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 108 ft Depth to top of: 774 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: _____

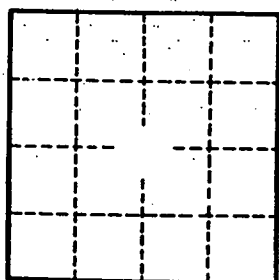
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft.²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. H56