

WELL SCHEDULE

E log #61

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED FEB 7 1976

PUMPED AND RECORDED
ROLLA CIVIL ENGINEERING BRANCH

MASTER CARD

Record by WTO Source of data Obs. J. Miller Date 10/16/69 Map _____

State 28 County (or town) Shoene 21

Latitude: 31 08 55 N Longitude: 08 84 83 W Sequential number: 1

Lat-long accuracy: 20 T. 2 S. R. 8 Sec 8, SE t. SE t. NE t.

Local well number: N 027 DA 0802 N 08 W Other number: _____ B & H

Local use: 028061 Owner or name: Plantation

Owner or name: PLANTATION P. L. Address: _____

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

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 N

Use of well: (A) 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: no. period: _____

Aperture cards: _____

Log data: E log 8'-532' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 525 Meas. 3

Depth cased; (first perf.) _____ ft 510 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (G) gravel w. (screen), (H) horz. open perf., (P) screen, (S) sd. pt., (W) shored, (X) open hole, (B) other S

Method: (A) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air reverse, (P) percussive, (R) rotary, (T) driven, (V) drive wash, (W) other H

Date Drilled: 9/6/69 Pump intake setting: _____ ft _____

Driller: C. P. CLARKE LAUREL MISS.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (B) Deep S Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) ENG. 4

Water Level _____ ft above _____ above _____ below MP; Ft below LSD 37 Accuracy: _____ D

Date meas.: 069 Yield: _____ gpm 15 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 _____

Taste, color, etc. _____

Well No.

N 27

Well No. _____

N27

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 130

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

MAJOR AQUIFER: system _____ series T.M aquifer, formation, group M.Z

Lithology: _____ **Origin:** 3.S **Aquifer Thickness:** 3 20 ft

Length of well open to: 20 ft **Depth to top of:** 15 ft 504 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:

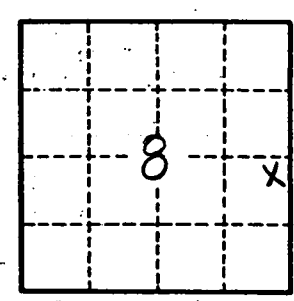
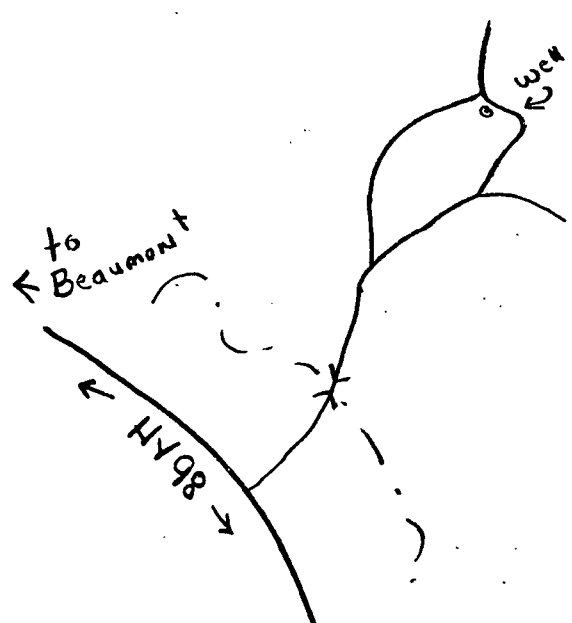
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

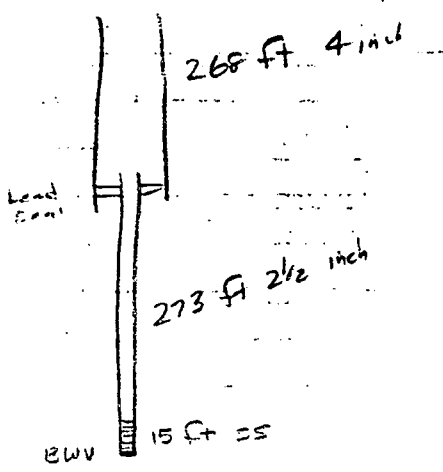
Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



"Deter - Drawdown to 240 ft" ?



Well No.

N27