

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) Union 7.3

Latitude: 34^{deg} 24^{min} 02^{sec} N Longitude: 089^{deg} 09^{min} 00^{sec} W Sequential number: 19

Lat-long accuracy: 5^{sec} 8^{min} 1^{deg} R 12 sec W 12 sec W 12 sec W

Local well number: K016 1208501E Other number: _____ B & H

Local use: 216 Owner or name: _____

Owner or name: WILL RUTLEDGE Address: Myrtle

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

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

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 0 Freq. W/L meas.: 0 Field aquifer char. _____ 0

Hyd. lab. data: _____ 0

Qual. water data; type: _____ 0

Freq. sampling: _____ 0 Pumpage inventory: yes _____ no _____ 0

Aperture cards: _____ yes _____ 0

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 360 Meas. _____ 3

Depth cased; (first perf.) _____ ft 90 Casing type: P Diam. _____ in _____ 4

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) screen, (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other _____ X

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 0

Driller: J T Medlin name _____ address _____

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 _____ 0 Deep _____ 0 Shallow _____ 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: (source) _____ 0

Water Level _____ ft above _____ below MP; Ft. below LSD 40 Accuracy: _____ D

Date meas: 9-7-71 Yield: _____ gpm _____ 7 Method determined _____ 0

Drawdown: _____ ft _____ Accuracy: _____ hrs _____ 0

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 0

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 0 Date sampled _____ 0

Taste, color, etc. _____

Well No. K 16

Well No. _____

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

DUPLICATE
HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: 15F Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 40 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 320

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: none

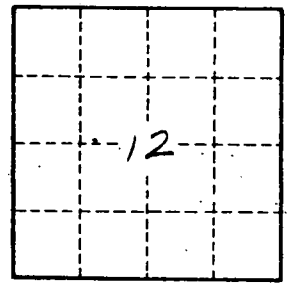
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

R16