

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 6/70 Map _____
 State 28 County Jeff. Davis (or town) 33 Sequential number: 1
 Latitude: 31 34 23 N Longitude: 08 94 14 3 B & M
 Lat-long accuracy: 3 T. 70 S. R. 17 Sec. 15, SW, SW, NE
 Local well number: G016CA1507N17W Other number: _____
 Local use: 218 Owner or name: J. C. WILSON Address: Prentiss, Ms.
 Ownership: 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) (T) (U) (V) (W) (X) (Y) (Z) H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (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: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft Meas. rept accuracy 3
 Depth cased; (first perf.) 75 ft Casing type: PVC; Diam. in 2
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S
 Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H
 Date drilled: 4-17-70 970 Pump intake setting: _____ ft
 Driller: Prentiss Butane name (L) address (M) Deep Shallow
 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 Deep Shallow
 Power (type): diesel, nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 40 ft above MP; Ft below LSD 40 Accuracy: _____
 Date meas: 4-17-70 470 Yield: 9 gpm Method determined 9
 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 _____

Well No. G 16

Taste, color, etc.

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D Drainage Basin: _____

13N Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: _____

(P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR

AQUIFER: _____

system

series

TP

aquifer, formation, group

CT

Lithology: _____

R Origin: _____

2 Aquifer Thickness: _____

80 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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: _____

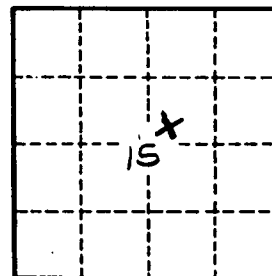
gpd/ft²

Coefficient Storage: _____

Coefficient Perm: _____

gpm/ft; Spec cap: _____

Number of geologic cards: _____



Well No. G 16

PUNCHED