

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 6/70 Map _____
 State _____ County Jeff Davis 33
 Latitude: 313329 N S Longitude: 0894453 Sequential number: 1
 Lat-long accuracy: 5 T. 7 N S, R 17 E Sec 19 B & M
 Local well number: G018 1907N17W Other number: _____
 Local use: 136 Owner or name: _____
 Owner or name: L D BARNES Address: Rt 1, Prentiss, Ms.
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Use of well: 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: yes no; period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 163 ft Meas. rept 163 accuracy 3
 Depth cased; (first perf.): 160 ft Casing type: Plastic; Diam. _____ in
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____
 Date Drilled: 4-70 9-70 Pump intake setting: _____ ft
 Driller: E. B Sherrard
 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 _____ Deep _____
 Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 138 ft above MP; F 138 above below LSD Accuracy: _____ Method _____
 Date meas: 4-70 4-70 Yield: _____ gpm Pumping period _____ hrs
 Drawdown: _____ ft Accuracy: _____
 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.

G

18

Well No. G 18

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D

Drainage Basin: 13N Subbasin: _____

(D) (C) (E) (F) (R) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

(*) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology: _____

US

Origin: _____

2

Aquifer

Thickness: _____

33 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

130

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" Stainless Steel

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

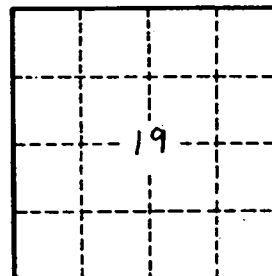
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____



Well No.

G 18