

WELL SCHEDULE

MAR 20 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: Q Source of data: Bowc Date: 1/75 Map: _____

State: ms 28 County (or town): TALL. Sequential number: 68

Latitude: 34° 00' 22" N Longitude: 090° 25' 37" W

Lat-long accuracy: 4 T 250 S, R 2 E Sec 29, NE, SW

Local well number: C003AC2925NOZW Other well number: _____

Local use: 037 Owner or name: B. J. WILLIAMS Address: S. side Intersec. 49w + 49E

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) Stock, Instt, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other A

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: yes no; period: _____

Future cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1041 ft Meas. rept accuracy 3

Depth cased: 1021 ft Casing type: _____; Diam. in 3

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (G) screen, (J) horz. gallery, (K) open end, (L) horz. gallery, (M) open end, (N) perf., (P) screen, (R) sd. pt., (S) shored, (T) other, (U) hole, (V) other

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

Date Drilled: 12-20-61 9:6:1 Pump intake setting: _____ ft

Driller: Delta Drilg. name address

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

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

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

Alt. LSD _____ Accuracy: (source) _____

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

Date meas: 12-6-1 Yield: _____ gpm 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. _____

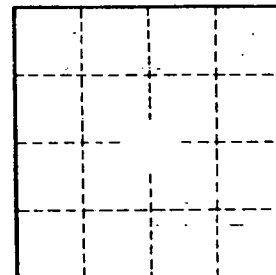
Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: E 154 Subbasin: _____
 Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: TE MW system series aquifer, formation, group
 Lithology: S 2 Aquifer Thickness: 53 ft
 Length of well open to: _____ ft 20 Depth to top of: _____ ft 988
 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; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
GUMBO	42	42
SAND	41	83
GRAVEL	65	148
SAND	43	191
GUMBO	21	212
SAND	127	339
GUMBO	107	446
SAND	84	530
SHALE	84	614
GREEN SAND W/HARD ROCK	107	721
GUMBO	104	825
SHADED	60	885
WHITE SAND	23	908
SHALE	80	988
WHITE SAND	53	1041



Well No.