

WRD Exp. (GW)
April 1966

GW00998

040010-01

Well No.

K16

MAR 21 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data M B O W C Date 9-13-68 Map Durant

State Mississippi 28 County (or town) Attala Co 04

Latitude: 33^{deg} 01^{min} 25^{sec} N Longitude: 08^{degrees} 94^{min} 54^{sec} W Sequential number: 1

Lat-long accuracy: 2 T. 14 S, R. 5 W, Sec. 35 SW 1, NW 1, SW 1 B & M

Local well number: K016BC3514NO5E Other number: _____

Local use: 021 Owner or name: Sallis Wtr. Assoc. Inc.

Owner or name: SALLIS W A Address: Sallis Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Standby

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: _____ 1/20/76

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

Aperture cards: _____

Log data: (E-log # 25 nearby 346-640 ft)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 630 ft 622 Meas. rept accuracy 3

Depth cased: 581 ft 581 Casing type: Steel; Diam. 10X6 in 10

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open end, perf., screen, sd. pt., shored, open hole, other G

Method Drilled: air rot, bored, cable, dug, rot., (cent.), (turb.), multiple, multiple, (turb.), none, piston, rot, reverse, percuss, rotary, trenching, driven, drive wash, other H

Date Drilled: 5-23-68 968 Pump intake setting: _____ ft _____

Driller: Herndon-Homan Well Supply, Shannon, Miss

Lift (type): air, bucket, cent, jet, (cent.), (turb.), multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 U Trans. or meter no. _____

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

Alt. LSD: 350 Accuracy: (source) 4

Water Level -65 ft above below MP; Ft below LSD 65 Accuracy: _____

Date meas: 568 Yield: 150 gpm 150 Method determined 1

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct 255 K x 10⁶ 2 Temp. 20.5 °F 205 Date sampled 11/20/76 176

Taste, color, etc. pH = 6.8

2/3/83
86.00
4.58
81.41
-2.50
78.91

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

K16

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group M.W

Lithology: U.S Origin: Z Aquifer Thickness: 50 ft
Length of well open to: _____ ft 49 Depth to top of: _____ ft 57.5

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

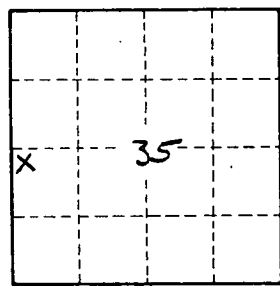
Lithology: A Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

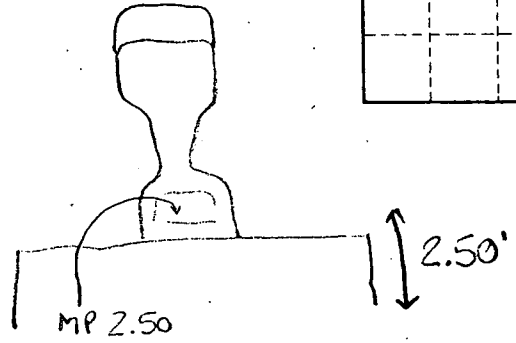
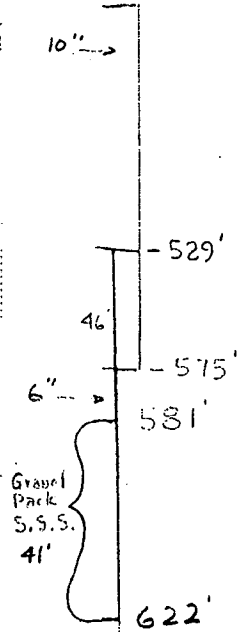
from nearby T.H.

Test well drilled by Braswell Drlg Co
10-66 E Log run from 346-640

drilled hole in pump base inside
housing. 2/83



Well No. _____



UP-DATED _____