

WRD Exp. (GW)
April 1966

Well No. L18

WELL SCHEDULE

Elog 29

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by B E Weston Source of data E Log Date 12/5/66 Map nattleton

State Miss County 28 (or town) Lee 41

Latitude: 34 13 38 N Longitude: 08 83 94 1 Sequential number: 1

Lat-long accuracy: 1 10 6 10 NW, NE, SW

Local well number: 40182C1010506E Other number: L18

Local use: 024029 166 15 Owner or name: Jim Williams

Owner or name: JIM WILLIAMS Address: Tupelo

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: H

Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 2

Hyd. lab. data: 0

Qual. water data; type: C

Freq. sampling: 0 Pumpage inventory: no period: 0

Aperture cards: 0

Log data: E-log 14d-375 5

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 375 ft 375 Meas. rept accuracy 1

Depth cased: 42 ft 42 Casing type: steel Diam. 4 in 4

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

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 12/5/66 966 Pump intake setting: 0 ft 0

Driller: Herndon-Homans Shannon

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descrip. MP Top of 4" casing at ft above LSD, Alt. MP 0

Alt. LSD: 340 340 Accuracy: 10' 4

Water Level 148 ft above MP; Ft below LSD 148 Accuracy: near A

Date mess: 12/6/66 D66 Yield: 9.4 gpm 9 Method determined 1

Drawdown: 3 ft Accuracy: 0 Pumping period: 2 hrs 2

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

Sp. Conduct 0 K x 10 0 Temp. 0 Date sampled 0

Taste, color, etc. 0

Hor Level
Dofu
11/17/82
WL=205.8

12/12/78
WL=205.

near E top. match

Well No. L18

Well No. 218

Latitude-Longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat H

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Entain (Gombigree) T.M

Lithology: fine sand Origin: 6 Aquifer Thickness: 60 ft

60 Length of well open to: 105 ft 105 Depth to top of: 270 ft 270

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: _____

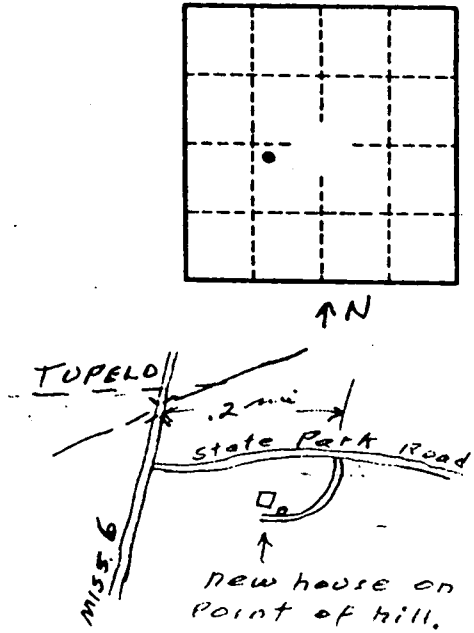
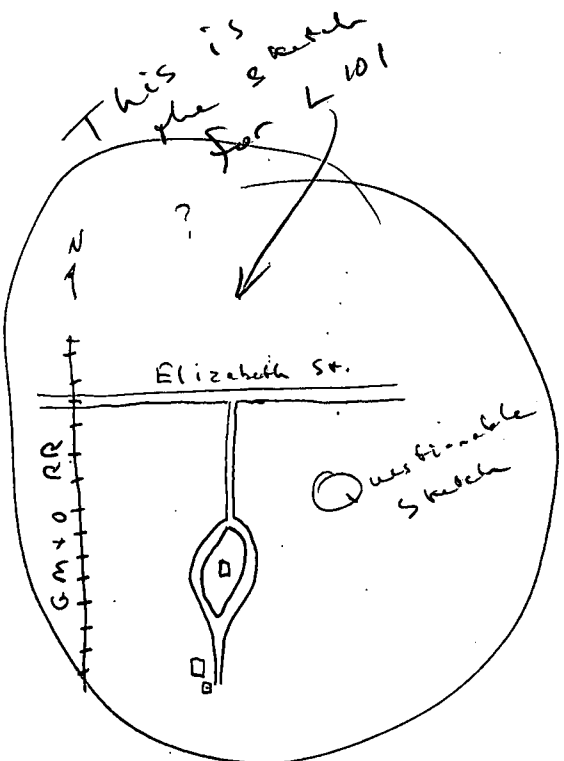
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 4,000 gpd/ft 402 Coefficient Storage: _____

Coefficient Perm: 70 gpd/ft²; Spec cap: 1.5 gpm/ft; Number of geologic cards: _____



Well No.

218

VERONA QUAD

