

Locked - contact W. Asen.

GW-132

WRD Exp. (GW)
April 1966

Well No. E 12 *removed?*

WELL SCHEDULE

Elog # 44

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

MASTER CARD

Record by C. Jessup Source of data MSGs Date 3-20-67 Map Double Spring **153-B**

State Mississippi 28 County (or town) Oshtobey 53

Latitude: 33 23 04 N Longitude: 089 03 44 W Sequential number: 1

Lat-long accuracy: 3 T. 180 R. 12 Sec. 32 NW SE NW SE

Local well number: E 01 2 DB 3 2 1 8 N 1 2 E Other number: B & M

Local use: 053044 Owner or name: Wake Forest Water Assoc. T.H. #1

Owner or name: WAKE FOREST WA Address: _____

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

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

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: USGS 3/72

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

Aperture cards: _____

Log data: 6-2177 ft. Partial samples. D.E

WELL-DESCRIPTION CARD

2110

SAME AS ON MASTER CARD Depth well: 2110 ft Meas. 2077 accuracy 6

Depth cased: split ft 1850 Casing type: _____; Diam. 8x6 in 8

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

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse, air reverse, driven, drive rot., rot., percussive, rotary, wash, other _____

Date Drilled: Mar. '67 9.67 Pump intake setting: _____ ft _____

Driller: T.M. Parks Drilling Co. address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep Shallow

(type) air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other

Power (type) diesel, elec, gas, gasoline, hand, gas, wind; H.E. Trans. or meter no. _____

Descrip. MP 450 5192 465 4/93 ft above below LSD, Alt. MP _____

Alt. LSD: 350 Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 220 Accuracy: _____

Date meas: 6.67 Yield: _____ gpm 1150 Method determined _____

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

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

Sp. Conduct 1450 K x 10⁶ 5 Temp. 31.5 Date sampled 3.72

Taste, color, etc. pH = 8.0

WL Data
11/29/82
WL-282.15
172.9

9/22/78
WL-279.43
180.57

* drlwg log and E log do not agree

PUNCHED and RECORDED
ROLLA COMPUTATION BRANCH

Well No.

Well No. E12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13G Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes; flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: Cretaceous, Upper Cret K3 Gordo Fm G10

Lithology: SG Origin: 2 Aquifer Thickness: _____ ft

160 Length of well open to: _____ ft Depth to top of: 1887 ft A89

MINOR AQUIFER: _____ 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: _____

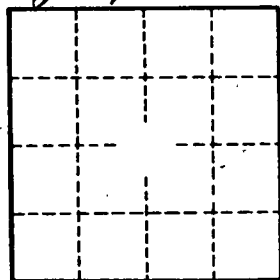
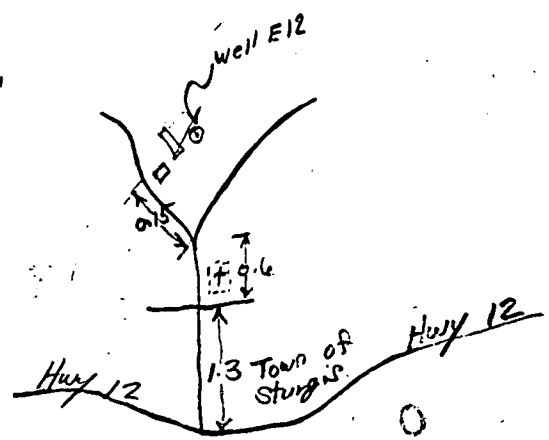
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

3/1972, USGS, WL = 224.6 below 1sd 6,000 gal. pressure storage tank

Sd + gravel

1890' - 2040'



12-4-90
MP = 2.0'
Hold = 300'
Cut = .75
297.25
152.75 > SL

2177' 61'