

WRD Exp. (GW)
April 1966

Well No. R2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EN. Boswell 5-25-55 Source of data W.F. Carter W.W.R. Supt. Date 1-19-66 Map _____

State Miss 28 County Smith 6, 5
(or town)

Latitude: 31 49 38 N Longitude: 08 9 25 56 Sequential number: 5
deg min sec S Longitude: 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 10 S, R 14 Sec 17, SE SW
20 25 30 34

Local well number: R002PC1710N14W Other number: _____ B & M

Local use: _____ Owner or name: Town of Taylorsville

Owner or name: TN TAYLORSVILLE Address: Taylorsville Miss

Ownership: County, Fed Gov't, (M) City Corp or Co, Private, State Agency, Water Dist _____ 67 M

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 68 U
(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused Repressure, Recharge, Desal-P S, Desal-other, Other

Use of (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) well: _____ 69 U Z
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: USGS Complete 5-25-55 _____ 74 C

Freq. sampling: _____ 75 Pumpage inventory: no, period: _____ 76

Aperture cards: _____ 77

Log data: see WSP 576 _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1135 ft 1135 Meas. 6
1 24

Depth cased; (first perf.) _____ ft _____ Casing type: steel; Diam. 4 in _____ 29 30
15 25 28

Finish: porous gravel w. gravel w. horiz. open (P) (S) (T) (W) (X) (Z) _____ 31
(C) (F) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ 32
Drilled: air bored, cable, dug, hyd rot., air reverse trenching, driven, drive wash, other

Date Drilled: 1910 910 Pump intake setting: _____ ft _____ 36 38
33 35

Driller: _____ name (L) (M) (N) (P) (R) (S) (T) (Z) address _____ 39 Deep Shallow 40
(type): air, bucket, cent, jet, (cent.) multiple, multiple, none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: 280± 280 Accuracy: (source) _____ 47 3
42 45

Water Level +3 ft above MP; Ft below LSD +3 Accuracy: _____ 52 F
48 51

Date meas: 5/25/55 555 Yield: 1 gpm _____ 60 Method determined _____ 61
53 55

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68
62 64

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
69 70 71

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79
73 74 76

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

R2

Well No. R2

Latitude-longitude 31 49 39.089 25.56
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, Cockfield formation, group

Basal Part.

Lithology: US Origin: _____ Aquifer Thickness: 2 ft
Length of well open to: _____ ft Depth to top of: _____ ft

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: _____

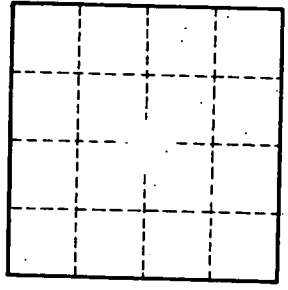
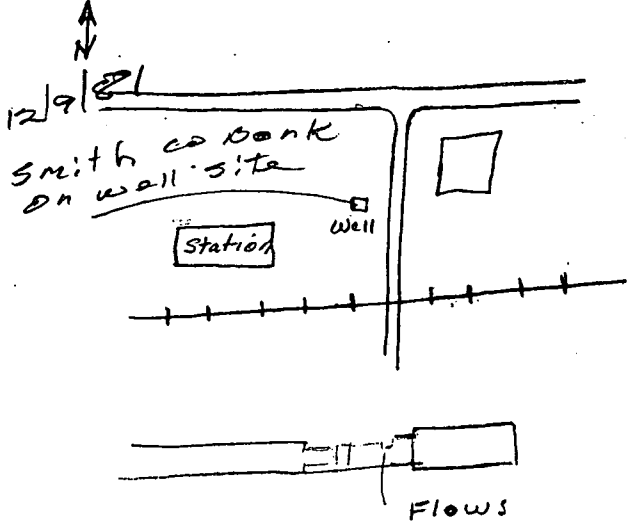
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Drilled by Eastman - Graham Lbr. Co.



Well No.