

ID 312748089263401

WRD Exp. (GW)
April 1966

Well No. N4

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data owner Date 6-7-66 Map ROLLA COMPUTATION BRANCH

State Miss 48 County Covington 34 16

Latitude: 31 27 39 N Longitude: 08 92 6 29 Sequential number: 1

Lat-long accuracy: 2 6 14 19 30 19 12 15 18 SESESW

Local well number: N0048A3006N14W Other number: B & M

Local use: 051 Owner or name: J.D. Lee

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 325 ft Meas. 325 6

Depth cased; (first perf.) 315 ft Casing type: 315 ; Diam. 2 in 2

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

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

Date Drilled: 1955 955 Pump intake setting: 955 ft 36

Driller: Hattinburn Britano

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other N Deep 40

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

Descrip. MP top of drop pipe 0.6 ft above LSD, Alt. MP 93.02

Alt. LSD: 265 Accuracy: 12/4/81 47

Water Level: 81.07 ft above below MP, Ft below LSD 80 Accuracy: tagged 52 A

Date meas: 6-7-66 666 Yield: 666 gpm Method determined 61

Drawdown: 666 ft Accuracy: 666 Pumping period 666 hrs 66 68

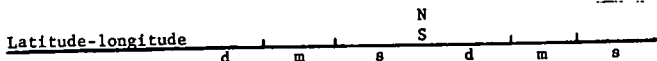
QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 6 K x 10 6 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 18.011 - water not used

12/4/81
95
1.98
93.02
265
93
172

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HYDROGEOLOGIC CARD

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

D Drainage Basin: 13N Subbasin: _____

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

MAJOR AQUIFER: _____ system, _____ series TM aquifer, formation, group MZ

Lithology: _____ US Origin: _____ 3 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 10 **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: 315 - 325

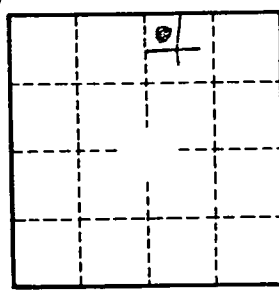
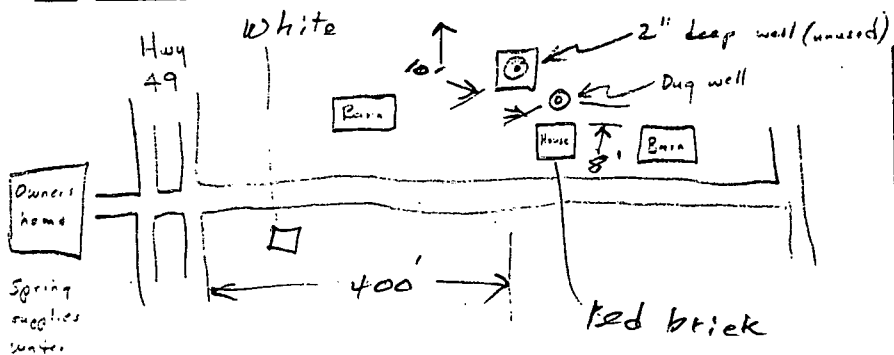
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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: _____



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