

WRD Exp. (GW)
April 1966

REPLACEMENT

Well No. D7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data Bowuc Date 4-8-68 Map Smith

State 28 County (or town) Smith 65

Latitude: 32^{deg} 08^{min} 40^{sec} N Longitude: 08^{deg} 92^{min} 02^{sec} S Sequential number: 1

Lat-long accuracy: 3^{deg} 4^{min} 0^{sec} S, R 9^{deg} 0^{min} 0^{sec} W, Sec 35, SE SE NE

Local well number: D007DA3504N09E Other number: _____

Local use: 026 Owner or name: C. P. CARP Address: Louisa

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Checkers

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 49.3 ft Meas. 3

Depth cased: (first perf.) 48.3 ft Casing Type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot, (F) reverse trenching, (G) driven, (H) drive wash, (I) other 4

Date Drilled: 9-25-63 Pump intake setting: 9.6.3 ft

Driller: Forest Oil & Serv. address _____

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 J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 3/A S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 98 ft above below MP; LSD 98 Accuracy: _____

Date meas: 9.6.3 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 235 K x 10⁶ 2 Temp. 70 °F 17.0 Date sampled 9-3-68 9.6.8

Taste, color, etc. _____

PUNCHED AND RECORDED
ROLLA COMPUTATION CENTER

Well No.

D7

Well No. D.7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

7 Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group C.Φ

Lithology: u.s Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 20 ft Depth to top of: 47.3 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: 2"

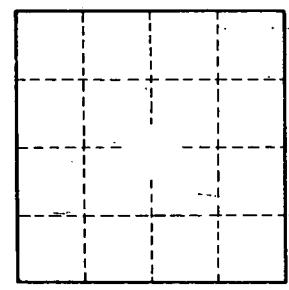
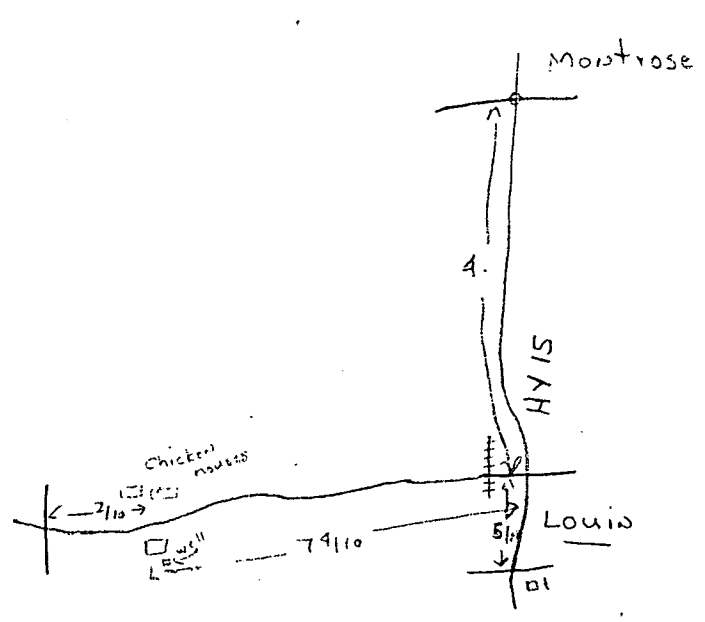
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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