

ID 311649089170301

WRD Exp. (GW)
April 1966

Well No.

D44

WELL SCHEDULE

E/09 #63

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FUNDED AND VERIFIED
ROLLA COMPUTATION BRANCH

Record by Jac Source of data _____ Date _____ Map _____

State _____ County (or town) Forest Sequential number: 1

Latitude: 31 16 40 N Longitude: 08 9 18 W

Lat-long accuracy: 30 T. 4 S, R 130 Sec 27, NE 1/4, SE 1/4

Local well number: D044AD2704N13W Other number: _____

Local use: 009 Owner or name: Palmer's Crossing Util Assn

Owner or name: PALMER'S CROSSING Address: _____

PUNCHED

JAN 14 1975

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

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 MP

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

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

Hyd. lab. data: _____

Qual. water data; type: MSBON Partial 10-5-66

Freq. sampling: Φ Pumpage inventory: yes W no _____ period: _____

Aperture cards: _____

Log data: Bowc DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 642 Meas. 3

Depth cased: (first perf.) _____ ft 600 Casing type: _____; Diam. 12x8 in 12

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) rot., (H) jetted, (J) percussive, (P) air percussion, (R) reverse, (T) driven, (V) drive wash, (W) other A

Date Drilled: 12/3 965 Pump intake setting: _____ ft 118

Driller: Carlson Well Co address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep W Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 W Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) 4

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 45 Accuracy: _____

Date meas: 866 Yield: _____ gpm 300 Method determined 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. 72 °F _____ Date sampled _____

Taste, color, etc. _____

W/L-69-13
(11/81)

Well No.

D44

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: D 13 Φ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat
 (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) _____ 27 7

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ 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: (40' 8" , 030 Lugor)

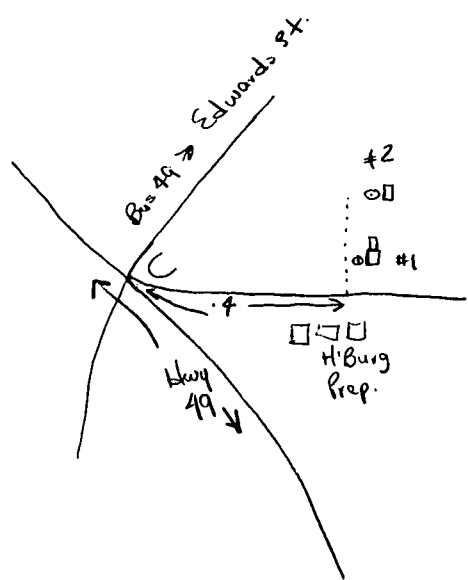
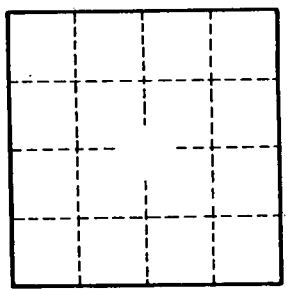
Depth to consolidated rock: _____ ft Source of data: _____

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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