

WRD Exp. (GW)  
April 1966

Well No. E 30

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 9/30/68 Map

State 28 County (or town) Pike 57

Latitude: 31132 N Longitude: 0902406 Sequential number: 1

Lat-long accuracy: 3 T. 3 S, R 8 W, Sec 28, SW, SE

Local well number: E030CD2803N08E Other number: B & M

Local use: 065 Owner or name: Gene Deer

Owner or name: GENE DEER Address: RFD 1 M<sup>th</sup> Camb

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109 ft Meas. rept accuracy 109 3

Depth cased: (first perf.) 103 ft Casing type: Plastic Diam. 4 in 9

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (K) rotary, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other H

Date Drilled: 3/28/67 967 Pump intake setting:  ft

Driller:

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 S Deep D Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H<sub>2</sub>P. 1/2 Trans. or meter-no.

Descrip. MP  above ft below LSD, Alt. MP

Alt. LSD:  Accuracy: (source)

Water Level: 72 ft above below MP; Ft below LSD 72 Accuracy:

Date meas: 3/28/67 367 Yield: 12 gpm 12 Method determined

Drawdown:  ft Accuracy:  Pumping period:  hrs

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

Sp. Conduct  K x 10<sup>6</sup> Temp.  °F Date sampled

Taste, color, etc.

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Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 134 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group CI

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 17 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 92

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: 4" Plastic

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

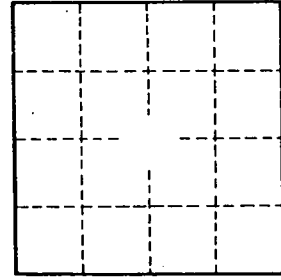
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

4 miles S/E of MS Comb.



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