

WRD Exp. (GW)
April 1966

Well No. AG

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Harrell Source of data BowC Date 7/29/68 Map

State 28 County (or town) Kemper 35

Latitude: 32⁵ 52⁷ 27¹¹ N Longitude: 088¹² 52¹⁵ 29¹⁸ Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. B & M

Local well number: A006 2112 N14E Other number:

Local use: 075 Owner or name:

Owner or name: LESTER McDONALD Address: Preston

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 3

Depth cased: 144 ft Casing type: 2 in Diam. 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 8/60 960 Pump intake setting: 36 ft 38

Driller: name L address M

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 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 above ft below LSD . Alt. MP 44

Alt. LSD: 45 Accuracy: (source) 47

Water Level: 100 ft above below MP; Ft below LSD 100 Accuracy: 52 D

Date meas: 860 Yield: 53 gpm 55 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

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

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

Taste, color, etc. 80

Well No.

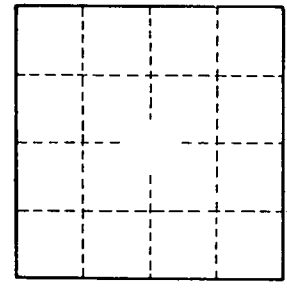
AG

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Latitude-longitude _____
 d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹ Physiographic Province: 03 Section: _____
¹⁹ D Drainage Basin: 137 Subbasin: _____
²² _____
 (D) (C) (E) (F) (H) (K) (L)
 Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (Ø) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat ²⁷ _____
 MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group LW
²⁸ ²⁹ _____
 Lithology: _____ US _____ Origin: _____ 2 _____ Aquifer Thickness: ≥50 ft
³² ³³ _____
 Length of well open to: _____ ft _____ 6 _____ Depth to top of: _____ ft 100
³⁵ ³⁷ _____
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
⁴⁴ ⁴⁵ _____
 Lithology: _____ _____ _____ Origin: _____ _____ _____ Aquifer Thickness: _____ ft
⁴⁸ ⁴⁹ _____
 Length of well open to: _____ ft _____ _____ _____ Depth to top of: _____ ft _____
⁵¹ ⁵³ _____
 Intervals Screened: 60 Ga.
 Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ ⁶⁴ _____
⁶⁰ ⁶³ _____
 Depth to basement: _____ ft _____ _____ Source of data: _____ ⁶⁹ _____
⁶⁵ ⁶⁸ _____
 Surficial material: _____ _____ _____ Infiltration characteristics: _____ ⁷² _____
⁷⁰ ⁷¹ _____
 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ ⁷⁶ _____
⁷³ ⁷⁵ _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



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