

WRD Exp. (GW)
April 1966

Well No. B35

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data BWR Date 3 68 Map _____

State 28 County (or town) Clark 12

Latitude: 32¹1²0³0⁴0⁵0⁶N⁷ Longitude: 0¹²8¹⁵4¹⁸4¹⁹0⁰ Sequential number: 1

Lat-long accuracy: 6¹⁰ T. 40¹¹ S, R 15¹² W, Sec 23¹³, _____, _____, _____

Local well number: B035²⁵ 2304N15E³⁴ Other number: _____ B & M

Local use: 017³³ _____ Owner or name: _____

Owner or name: ROLLISON³² _____ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁶⁷

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) _____ H⁶⁸

Use of well: (A) (D) (G) (H) (φ) (P) (R) (T) (U) (W) (X) (Z) _____ W⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: _____ ⁷⁶

Aperture cards: _____ ⁷⁷

Log data: _____ D⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 273²⁰ Meas. rept _____ 3²⁴ accuracy _____

Depth cased: _____ ft 63²⁵ Casing type: _____; Diam. _____ in 4²⁹

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (Z) other _____ X³²

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) drive, (W) drive wash, (Z) other _____ H³⁷

Date Drilled: 9.6.3³³ Pump intake setting: _____ ft _____ ³⁶ ³⁸

Driller: Peeples³⁹

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other _____ ³⁹ Deep ⁴⁰ Shallow

Power (type): nat _____ LP _____ ⁴¹ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ ⁴⁷

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 90⁴⁸ Accuracy: _____ ⁵² D

Date meas: 8.6.3⁵³ Yield: _____ gpm _____ ⁵⁵ Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ ⁶² Pumping period _____ hrs _____ ⁶⁶ ⁶⁸

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

Sp. Conduct _____ K x 10⁶ _____ ⁷³ Temp. _____ °F _____ ⁷⁴ ⁷⁶ Date sampled _____ ⁷⁷ ⁷⁹

Taste, color, etc.: _____

Well No. B35

Latitude-longitude

d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 03

D

Drainage Basin: 13P

Subbasin: 26

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

MAJOR AQUIFER:

system _____ series TE aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 220 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:

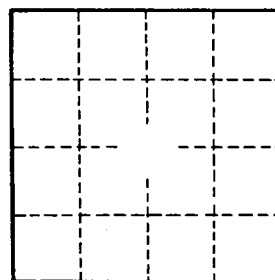
Depth to consolidated rock: _____ ft Source of data: _____

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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