

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. P175

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 9/15/68 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30⁵ 2⁷ 43⁹ 9¹¹ N Longitude: 08¹² 8¹³ 32¹⁵ 43¹⁸ S Sequential number: 1

Lat-long accuracy: 5²⁰ T. 70²¹ R. 6²² E. Sec. 15 T. NN R. NE

Local well number: P175BA1507506W Other number: _____ B & M

Local use: 006 Owner or name: _____

Owner or name: JOE WILSON Address: Two Point

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 _____ H

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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 64 ft Meas. 64 ft accuracy 3

Depth cased: (first perf.) 59 ft Casing type: _____; Diam. 1 1/4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, gallery, other _____ S

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

Date Drilled: 5/23/61 Pump intake setting: 9.61 ft

Driller: Colville Water Supply name 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, other _____ J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level: 12 ft above below MP; _____ LSD _____ Accuracy: _____ D

Date meas: 5/23/61 Yield: 561 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

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Latitude-longitude _____

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S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

19
22 Drainage Basin: _____

23 30 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.P. _____ aquifer, formation, group C.I. _____

Lithology: _____ U.S. _____ Origin: _____ 2 _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 5 _____ Depth to top of: _____ ft _____ 43 _____

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____ 59 _____

Intervals Screened: _____ 1 1/4" _____

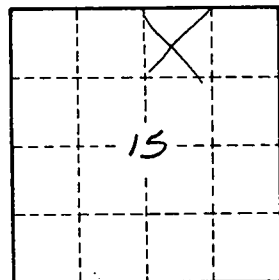
Depth to consolidated rock: _____ ft _____ 60-63 _____ Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ Source of data: _____ 69

Surficial material: _____ 70-71 _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73-75 _____ Coefficient Storage: _____ 76-78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



IRREGULAR

Well No. _____

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