

WRD Exp. (GW)
April 1966

Well No. 02

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA DISTRICT STATION BRANCH

Record by LJ Source of data BWC Date 7-68 Map _____

State 28 County (or town) SIMPSON 64

Latitude: 31 47 38 N Longitude: 08 9 52 26 Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 19 W. Sec 36, NE NE

Local well number: 0002A A3610N19W Other number: _____ B & M

Local use: 0222 Owner or name: IDAMAE GOODNER Address: _____

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 0 Freq. W/L meas.: 0 Field aquifer char. 0

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: 140 Meas. 3

Depth cased: 135 Casing type: _____; Diam. 2

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

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

Date Drilled: 968 Pump intake setting: _____ ft

Driller: THOMPSON WELL SR.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other D Deep D Shallow 0

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 100 Accuracy: _____

Date meas: 68 Yield: _____ 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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S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 13V 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

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

Lithology: UIS Origin: 3 Aquifer Thickness: ft

Length of well open to: ft 5 Depth to top of: 98 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:

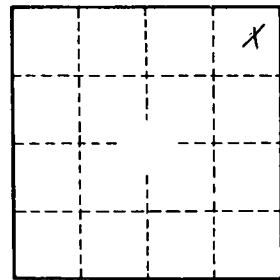
Depth to consolidated rock: ft Source of data:

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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