

SIT 20 30 30 29 0885 82801

WRD Exp. (GW)
April 1966

Well No.

H 49

WELL SCHEDULE

374c

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 31 28 County (or town) HARRISONS 24

Latitude: 30³⁰02⁹N Longitude: 088⁵82⁸ Sequential number: 1

Lat-long accuracy: 5 T. 6 R. 10 Sec 22, SW, NE

Local well number: H049 2206510W Other number: B & M

Local use: 112 Owner or name: CH LUDLOW

Owner or name: CH LUDLOW Address: CURY RD

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 485 ft Meas. rept accuracy 3

Depth cased: (first perf.) 475 ft Casing type: 2 Diam. in 2

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

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

Date Drilled: 9-6-4 Pump intake setting: 36 ft 38

Driller: JOE MILLER

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 N Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. 41

Descrip. MP 100 ft above below LSD. Alt. MP 47

Alt. LSD: 100 Accuracy: (source) 47

Water Level: 64 ft above below MP; Ft below LSD Accuracy: 52 D

Date meas: 7-6-4 Yield: 36 gpm 60 Method determined 61

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

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

Sp. Conduct 73 K x 10 74 Temp. 76 Date sampled 77 79

Taste, color, etc. 79

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section: _____
Province: _____

D Drainage Basin: 135 Subbasin: _____

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

MAJOR
AQUIFER: _____ system _____ series TR aquifer, formation, group GF

Lithology: _____ US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 395

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: _____

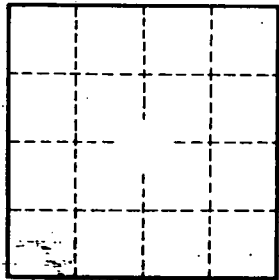
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



<i>Surface</i>	<i>10</i>	<i>10</i>
<i>White Sand Gravel</i>	<i>38</i>	<i>48</i>
<i>Reddish Clay</i>	<i>58</i>	<i>106</i>
<i>White Clay</i>	<i>78</i>	<i>134</i>
<i>Hard Blue Clay</i>	<i>261</i>	<i>395</i>
<i>Gray sand Fine</i>	<i>26</i>	<i>421</i>
<i>" " Fair</i>	<i>52</i>	<i>453</i>
<i>" " Good</i>	<i>11</i>	<i>464</i>
<i>" " Real Good</i>	<i>78</i>	<i>482</i>
<i>Blue Clay</i>		<i>483</i>

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