

SITE ID 30 2416 08919 3501

WRD Exp. (GW)  
April 1966

Well No. J 23

WELL SCHEDULE

392B

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 45 28 County (or town) HARRISON 24

Latitude: 30 24 16 N Longitude: 08 9 35 W Sequential number: 1

Lat-long accuracy: 2 0 0 T 7 0 S R 13 0 W Sec 30 NE SE NW

Local well number: J023AD3007S13W Other number: \_\_\_\_\_ B & M

Local use: 031 Owner or name: \_\_\_\_\_

Owner or name: RON WATTMAN Address: #3

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) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 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  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 274 Meas. accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 264 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ S

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

Drilled: 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: \_\_\_\_\_

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 \_\_\_\_\_ D Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below \_\_\_\_\_ LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

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

Date meas: \_\_\_\_\_ 6:02 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. 523

Well No. J 23

Latitude-longitude \_\_\_\_\_  
N S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 **Section:** \_\_\_\_\_  
19 20 21

D **Drainage Basin:** 135 **Subbasin:** \_\_\_\_\_  
22 23 25 26

**Top of well site:** (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
 (O) (P) (S) (T) (U) (V) \_\_\_\_\_  
27  
 offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** \_\_\_\_\_ TP \_\_\_\_\_ GF \_\_\_\_\_  
28 29 30 31  
 system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ US \_\_\_\_\_ 3 **Aquifer Thickness:** \_\_\_\_\_ ft  
32 33 34

**Length of well open to:** \_\_\_\_\_ ft 10 **Depth to top of:** \_\_\_\_\_ ft 239  
35 37 38 40 41 43

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
44 45 46 47  
 system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
48 49 50

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

**Intervals Screened:** \_\_\_\_\_

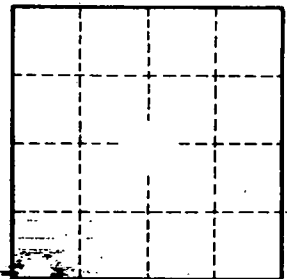
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
60 63 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
65 68 69

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_  
70 71 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_  
73 75 76 78

**Coefficient Perm:** \_\_\_\_\_ <sup>2</sup> gpd/ft ; **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_  
79



Coarse sand	12	10
Blue mud	40	105
Fine sand	10	17
Blue mud	30	145
Fine sand	5	150
Hard Blue mud	89	239
Strata	35	274

Well No. \_\_\_\_\_

