

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by LJ Source of data BWC Date 8-68 Map _____

State 28 County (or town) HARRISON 24

Latitude: 30^{deg} 23^{min} 18^{sec} N Longitude: 08^{degrees} 9^{min} 10^{sec} 37^W Sequential number: 7

Lat-long accuracy: 2²⁰ T. 7^S R. 12^W Sec 34 NW SE

Local well number: K041B D 34075112W Other number: _____

Local use: 024 Owner or name: _____

Owner or name: E R RAMSEY Address: _____

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Reppure, 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: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 243 Meas. 3

Depth cased: (first perf.) _____ ft 238 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 962 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft below LSD 6 Accuracy: _____

Date meas: 862 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 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

ROLLA COMPUTATION BRANCH

Well No.

K 41

Well No. K 41

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** 20 21

D **Drainage Basin:** 135 **Subbasin:** 26

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

MAJOR AQUIFER: system series TP **aquifer, formation, group** GF

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

Length of well open to: 5 ft **Depth to top of:** 198 ft

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

Lithology: 48 49 **Origin:** 50 **Aquifer Thickness:** 50 ft

Length of well open to: 54 56 ft **Depth to top of:** 57 59 ft

Intervals Screened:

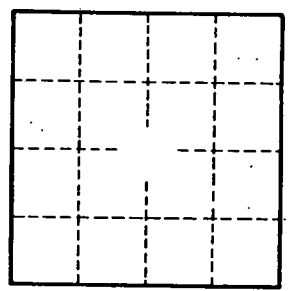
Depth to consolidated rock: 40 63 ft **Source of data:** 64

Depth to basement: 63 68 ft **Source of data:** 69

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

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

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



Well No.

K 41