

WRD Exp. (GW)
April 1966

Well No. C40

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bow Date _____ Map _____

State 28 County 34
(or town)

Latitude: 31 45 35 N Longitude: 08 90 60 S
deg min sec 11 S 12 degrees 13 min sec 18

Lat-long accuracy: 3 T. 9 S. R. 11 Sec 9 NW SE
20 30 40 50 60 70 80 90 100

Local well number: C040B0909N11W Other number: _____

Local use: 194 Owner or name: _____

Owner or name: TOM B WALKER 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) (T) (U) (V) (W) (X) (Y) (Z) H
Stock, Instit, Unused, Reppure, Recharge; Desal-P S, Desal-other, Other

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) (Q) (R) (S) (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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 52 Meas. 3
19 20 21 22 23 24 25 26 27 28 29 30

Depth cased: _____ ft 47 Casing type: _____; Diam. _____ in 2
31 32 33 34 35 36 37 38 39 40

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
(C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 9-6-8 Pump intake setting: _____ ft _____
31 32 33 34 35 36 37 38 39 40

Driller: ROY WEST name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power (type): nat _____ LP _____ Trans. or meter no. 5
(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Water Level _____ ft above _____ ft below MP; Ft below LSD 15 Accuracy: _____
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Date meas: 4-6-8 Yield: _____ gpm _____ Method determined _____
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
91 92 93 94 95 96 97 98 99 100

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
101 102 103 104 105 106 107 108 109 110

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
111 112 113 114 115 116 117 118 119 120

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

C40

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 0 Subbasin: 130

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

MAJOR AQUIFER: system _____ series 7M aquifer, formation, group CA

Lithology: VS Origin: 3 Aquifer Thickness: _____ ft

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

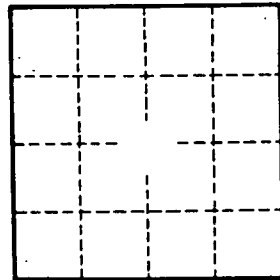
Depth to consolidated rock: _____ ft Source of data: _____

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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