

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Buc Date 568 Map _____

State 28 County Id (or town) 38

Latitude: 32 19 19 N Longitude: 08 8 4 6 1 2 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. k. f. k. B & H

Local well number: M036 1606N16E Other number: _____

Local use: 008 Owner or name: _____

Owner or name: WEST BUSBY 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 Meas. rept accuracy 3

Depth cased: (first perf.) 158 Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (Ø) oper. end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 9.6.4 Pump intake setting: _____ ft 36 38

Driller: _____

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

Power (type): nat, diesel, elec, gas, gasoline, hand, gas, wind; H.P. LP Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 80 Accuracy: _____ 52

Date meas: 5.6.4 Yield: _____ gpm 50 Method determined 61

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

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

Sp. Conduct K x 10⁶ 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. _____

Well No. M36

Well No. 1436

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: _____ system, _____ series TE 124TSCM aquifer, formation, group TU

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft 180

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: _____

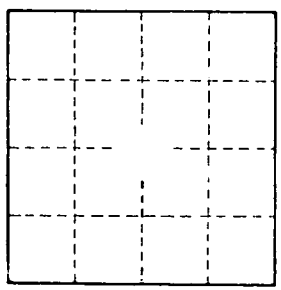
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. 1436