

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Recrd by JAC Source of data Bow Date _____ Map _____
 State 28 County 34 (or town) _____
 Latitude: 31 41 00 N Longitude: 08 9 05 00 Sequential number: 6
deg min sec N S 12 degrees 13 min sec 18
 Lat-long accuracy: 6 T. 8 S, R 11 E Sec 3 B & M
20 30 40 50 60 70 80 90
 Local well number: G045 0308 N11W Other number: _____
21 25 30 34
 Local use: 028 Owner or name: _____
35 40 45 51
 Owner or name: JAMES MORELAND Address: _____
52 56 61 66
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W) 67
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Jnused, Reppure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) 68
 Use of well: Anode, Drain, Saismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 69
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71 72
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 75 76
 Aperture cards: _____ yes 77
 Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 151 ft Meas. rept accuracy 3
19 20 23
 Depth cased; (first perf.) 146 ft Casing type: _____; Diam. 1 1/4 in 2
25 28 29 31
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) 30
 Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32
 Date Drilled: 962 Pump intake setting: _____ ft 3
33 35 36 38
 Driller: C. P. CLARK name address _____
 Lift (type): air, bucket, cant, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 39
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
rat LP 41
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Al. LSD: _____ Accuracy: (source) _____ 47
42 43 47
 Water Level: _____ ft above MP; Ft below LSD 63 Accuracy: _____ 52
48 51 52
 Date meas: 662 Yield: _____ gpm Method determined _____ 51
53 55 56 60
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 58
62 65 66 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
69 70 71 72
 Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____ 79
73 74 76 77 79
 Taste, color, etc. _____

Well No. G45

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: TM aquifer, formation, group EA

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 130 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

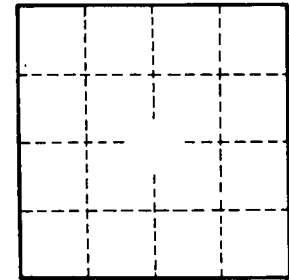
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. _____

G45