

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. N 75

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shows Source of data owner Date _____ Map _____

State 28 County (or town) 30

Latitude: 30 deg 24 min 15 sec N Longitude: 0 deg 32 min 12 sec W Sequential number: 7

Lat-long accuracy: 3 T. 7 S. R. 8 W. Sec 28, SE 1/4, SE 1/4

Local well number: N 07 5 D D 2 8 0 7 3 0 8 W Other number: _____

Local use: 0 9 0 Owner or name: _____

Owner or name: M. T. WARD 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 A

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.: I Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: N

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 527 ft Meas. 6 accuracy

Depth cased: _____ ft Casing type: 512 ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

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

Date Drilled: 9 5 9 Pump intake setting: _____ ft

Driller: L.L. Garland address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: 20 Accuracy: 4

Water Level: 1.5 ft above MP; Ft below LSD 1 Accuracy: 6

Date meas: 9 5 8 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 68

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. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: 22 23 25 26

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

MAJOR AQUIFER: TM system series 28 29 aquifer, formation, group PA 30 31

Lithology: S Origin: 3 Aquifer Thickness: 32 33 34 ft

Length of well open to: 35 37 ft 15 Depth to top of: 38 40 41 43 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 53 ft

Length of well open to: 54 56 ft 57 59 Depth to top of: 52 54 55 59 ft

Intervals Screened: 15' of 1008 Brass

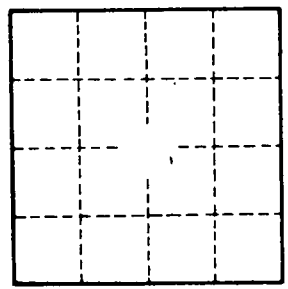
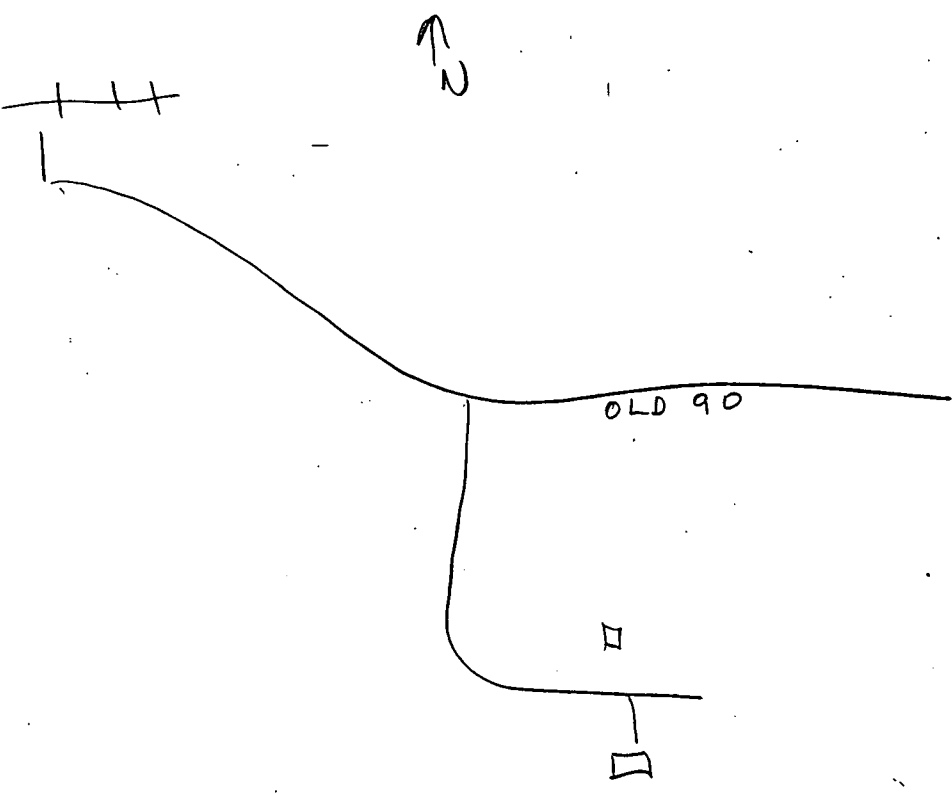
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 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: 80 81 gpm/ft; Number of geologic cards: 82 83



WELL NO. N 75
GPO 857-700