

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. N 86

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by T.N. Shaws Source of data Drls Date \_\_\_\_\_ Map \_\_\_\_\_  
 State \_\_\_\_\_ County 28 (or town) \_\_\_\_\_ Sequential number: 30  
 Latitude: 30° 21' 41" N Longitude: 088° 44' 03" S  
 Lat-long accuracy: 3 T. 8 S. R. 8 W. Sec. 13, SE ¼, SE ¼, \_\_\_\_\_  
 Local well number: N 086 D D 1308 S 08 W Other number: \_\_\_\_\_  
 Local use: 090 Owner or name: \_\_\_\_\_  
 Owner or name: GILL Address: \_\_\_\_\_  
 Ownership: (C) County, Fed Gov't, (F) City, (M) Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 67 P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, \_\_\_\_\_  
 (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ 68 4  
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed \_\_\_\_\_ 69 U  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.  70 71 72  
 Hyd. lab. data: \_\_\_\_\_ 73  
 Qual. water data; type: \_\_\_\_\_ 74 N  
 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: \_\_\_\_\_ ft 403 Meas. \_\_\_\_\_ 24 6  
 Depth cased; (first perf.) \_\_\_\_\_ ft 387 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 25 26 27 28 29 30  
 Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. open (I) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31 3  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettted, (E) rot., (H) percuss, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other \_\_\_\_\_ 32 4  
 Drilled: \_\_\_\_\_ Date \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 33 34 35 36 38  
 Driller: L.L. GARLAND 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 \_\_\_\_\_ 39 J Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 42 43 47 4  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ MP; Ft below \_\_\_\_\_ LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 48 49 50 51 52 6  
 Date meas: \_\_\_\_\_ 53 9.6.0 55 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method \_\_\_\_\_ 56 57 58 59 60 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 62 63 64 65 66 67 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 69 70 71 72  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 75 76 77 79  
 Taste, color, etc. \_\_\_\_\_

Well No.

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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) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) stream, (M) terrace, (N) undulating, (O) valley flat, (P) offshore, (Q) pediment, (R) hillside, (S) terrace, (T) undulating, (U) valley flat, (V) \_\_\_\_\_  
27 T

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened: 16' of .008

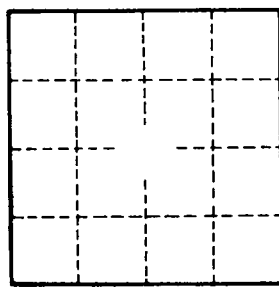
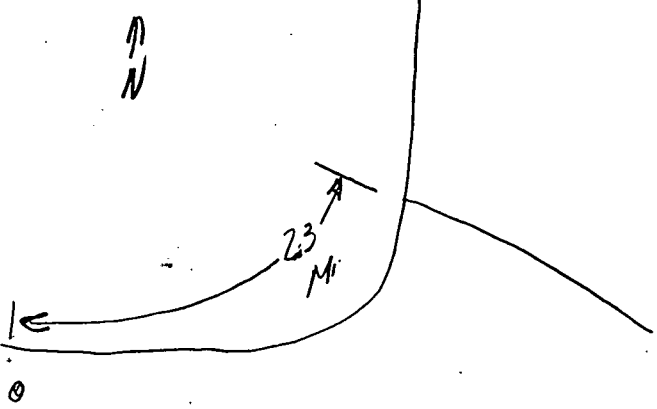
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup> Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



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