

WRD Exp. (GW)
April 1966

Well No. 18

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FUNDED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State 28 County (or town) 18

Latitude: 31 09 57 N Longitude: 08 91 25 9
5 deg 7 min 11 sec 12 degrees 15 min 18 sec 18

Lar-long accuracy: 3 T. 2 S. R. 12 Sec 5 S 1/2 E
20 25 30 34

Local well number: 17008 020503 112 11 Other number: _____

Local use: _____ Owner or name: _____
35 40 45 51 54

Owner or name: H. S. LAURIN SCHIFFL Address: _____
52 56 61 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist C
(C) (F) (M) (N) (P) (S)

Use of water: X U
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
 Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.

Use of well: U
(S) (T) (U) (V) (W) (X) (Y) (Z)
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Cther

Use of well: U
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____
75 76 77

Aperture cards: _____

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 188 ft Meas. rept accuracy 6
19 20 25 24

Depth cased: _____ ft Casing type: _____; Diam. _____ in 4
25 28 29 30

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

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

Date Drilled: 945 Pump intake setting: _____ ft 3
33 35 36 38

Driller: Lern Bangle name address

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

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

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

Alt. LSD: 357 Accuracy: (source) 4
42 45 47

Water Level: 106.24 ft above below MP; Ft below LSD 106 Accuracy: 4
48 51 52

Date meas: 064 Yield: _____ gpm Method determined
53 55 56 60 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68
62 64 65 66 68

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

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

Taste, color, etc. _____

Well No. 18

Well No. J 8

Latitude-longitude d m s N
d m s S

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13R

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

MAJOR AQUIFER: system _____ series TIM aquifer, formation, group HA

Lithology: _____ Origin: S Aquifer Thickness: 3 ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

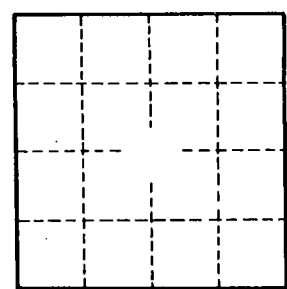
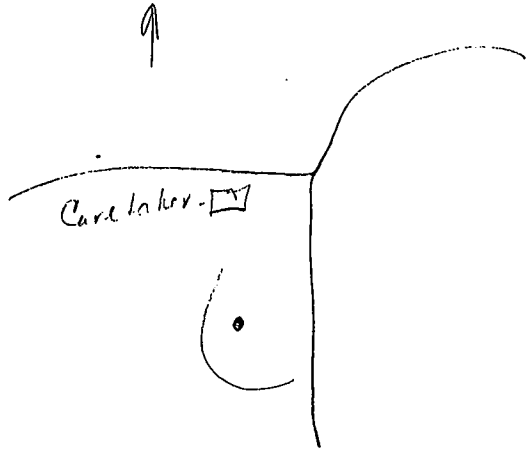
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. J 8