

WRD Exp. (GW)
April 1966

FUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 41

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by FHT Source of data BCWC Date 5/24/68 Map _____

State 28 County GRN (or town) 21

Latitude: 31 19 12 N Longitude: 08 28 43 Sequential number: 1

Lat-long accuracy: 4 4 5 10 NE SW

Local well number: H001AC1004N05W Other number: _____

Local use: 017 Owner or name: _____

Owner or name: MRS MARIE LEWIS Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, S

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) S

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 245 ft Meas. rept accuracy 3

Depth cased: 239 ft Casing type: _____; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air rot., (L) air bored, (M) cable, (N) dug, (O) hyd jetted, (P) air percuss, rotary, (Q) reverse, (R) trenching, (S) driven, (T) drive wash, (U) shored, (V) open hole, (W) other, (X) (Y) (Z) S

Method Drilled: (A) air rot., (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, rotary, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other, (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 967 Pump intake setting: _____ ft

Driller: PEEPLES name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 162 Method determined _____

Date meas: 267 Yield: _____ gpm _____ Pumping period: _____ hr _____

Drawdown: _____ ft Accuracy: _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

H

Well No. H 1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: 26

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

MAJOR AQUIFER: T M aquifer, formation, group H A
system series 28 29

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

Length of well open to: 6 ft 38 40 Depth to top of: 210 ft 41 43
35 37

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

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

Length of well open to: ft 34 36 Depth to top of: ft 37 39
51 53

Intervals Screened:

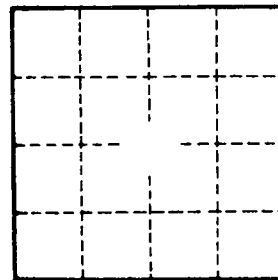
Depth to consolidated rock: ft 60 63 Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

H 1