

WRD Exp. (GW)
April 1966

Well No. C37

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RN Source of data BOWC Date 3/27/68 Map _____

State 28 County (or town) 56

Latitude: 312500N Longitude: 0885300 Sequential number: 1

Lat-long accuracy: 6 T. 5 S. R. 90 Sec 10

Local well number: C037 1005N09W Other number: _____ B & M

Local use: 017 Owner or name: _____

Owner or name: W W SYKES Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 249 ft Meas. rept accuracy 3

Depth cased: (first perf.) 243 ft Casing type: _____; Diam. in 2

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

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

Date Drilled: 3/66 9:66 Pump intake setting: _____ ft

Driller: Peeples

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H₂P. S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 36 Accuracy: _____

Date meas: 366 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ 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: _____

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: T M system series _____ aquifer, formation, group M Z

Lithology: U S Origin: 3 Aquifer Thickness: _____ ft

32 Length of well open to: _____ ft 6 Depth to top of: _____ ft 249

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

34 Length of well open to: _____ ft 36 Depth to top of: _____ ft 59

Intervals Screened: _____

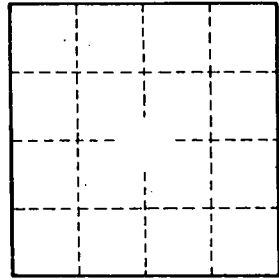
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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