

WRD Exp. (GW)
April 1966

Well No. B7

WELL SCHEDULE

GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED and VERIFIED
ROLLA RESOURCES DIVISION
WATER COMBINATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 68 Map _____

State 28 County (or town) Covington 16

Latitude: 314208N Longitude: 0893701 Sequential number: 1

Lat-long accuracy: 4 T. 9 S. R. 16 Sec 33, NW, SW

Local well number: B007BC3309N16W Other number: _____

Local use: X03 Owner or name: Thomas L. Hall

Owner or name: THOMAS L. HALL Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 ft Meas. rept 185 accuracy 3

Depth cased: (first perf.) 180 ft Casing type: 180; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 961 Pump intake setting: _____ ft

Driller: Hermon Parker name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 39 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. S Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 54 ft above below MP; 54 ft above below LSD Accuracy: _____

Date meas: 561 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

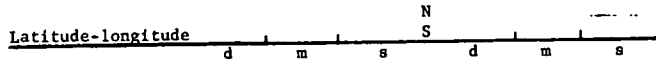
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No.

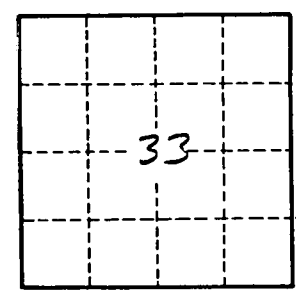
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D 13N Subbasin: _____
 (D) depression, stream channel, dunes, (E) (F) flat, hilltop, sink, swamp, (K) (L)
 Topo of well site: (Φ) (P) (S) (T) (U) (V) _____ 27 F
 offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group CA
 Lithology: _____ US Origin: _____ 3 Aquifer Thickness: ≥ 28 ft
28 Length of well open to: _____ ft 5 Depth to top of: 157 ft 157
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft
 Intervals Screened: 180-185
 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: _____

Red chalk 30' 30'
 Sand 12 42
 Blue chalk 115 157
 Sand 28 185



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