

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. K 54

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/5/68 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 29 21 N Longitude: 08 8 40 18 Sequential number: 1

Lat-long accuracy: 4 T. 6 N. R. 7 E. Sec. 27, SW SE

Local well number: K054CD2706507W Other number: _____ B & M

Local use: 138 Owner or name: BLUFFCK INDUS Address: VANCLEAVE

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 54 ft 54 Meas. rept accuracy _____ 3

Depth cased; (first perf.) 44 ft 44 Casing type: GALV; Diam. 2 in _____ 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____ 3

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) wash, (Z) other _____ 4

Date Drilled: 8/15/67 967 Pump intake setting: _____ ft _____ 38

Driller: COAST WATER WELL SER

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ J Deep _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 U Trans. or meter no. _____ 41

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

Alt. LSD: _____ 60 Accuracy: (source) _____ 4

Water Level: 5 ft above below MP; Ft below LSD _____ 5 Accuracy: _____ D

Date meas: 8/15/67 867 Yield: 25 gpm _____ 25 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

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

Taste, color, etc. _____

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Latitude-longitude N
S
d m s i m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13-Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft

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: 2" 10 SLOT STAINLESS STEEL

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

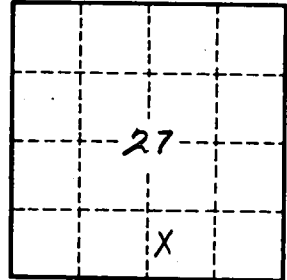
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

4 1/2 miles South of Vanleave



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