

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data OWNER-DRILLER Date 7/25/56 Map _____

State 28 County (or town) UNION 73

Latitude: 34⁵ 30⁷ 53¹¹ N¹² Longitude: 08¹² 90¹⁵ 24¹⁸ 2¹⁹ Sequential number: 1

Lat-long accuracy: 2²⁰ T 6²¹ N R 20²² W, Sec 36, NE SW

Local well number: B004AC3606S02E Other number: _____ B & M

Local use: 027 Owner or name: _____

Owner or name: W H CATHCART Address: NEW ALBANY

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 7/57

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 670 Meas. _____ 3

Depth cased: _____ ft 300 Casing type: _____; Diam. _____ in _____ 4

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

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

Date Drilled: 956 Pump intake setting: _____ ft _____

Driller: WEBB

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

Power (type): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ 364 Accuracy: _____ (source) _____ 4

Water Level _____ ft above _____ below MP; F: below LSD _____ 30 Accuracy: _____ 6

Date meas: _____ 957 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15F

Subbasin:

(D) (C) (E) (F) (H) (K) (L)

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (Q) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

K3

aquifer, formation, group

R1

Lithology:

S

Origin:

6

Aquifer

Thickness:

ft

Length of

well open to:

ft

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:

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

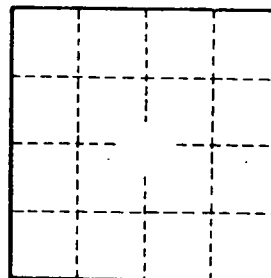
Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.