

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by EHB Source of data _____ Date 6/54 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 55^{min} 30^{sec} N Longitude: 088^{deg} 31^{min} 10^{sec} W Sequential number: 1

Lat-long accuracy: 20^{ft} 20^{ft} 70^{ft} Sec 12 SW NW

Local well number: 6002081202507E Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: CORINTH Address: _____

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

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

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 Z

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

Hyd. lab. data: _____

Qual. water data; type: USGS S/S1

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 375 ft Meas. 6

Depth cased; (first perf.) 134 ft Casing type: _____; Diam. 12 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other G

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

Date Drilled: 928 Pump intake setting: _____ ft

Driller: Layne 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 Deep Shallow

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

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

Alt. LSD: 440 Accuracy: (source) 5

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

Date meas: _____ Yield: _____ gpm 700 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. IRON

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: _____

164 Subbasin: _____

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

MAJOR AQUIFER:

system

series

Y

aquifer, formation, group

Lithology: _____

Origin: _____

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: _____

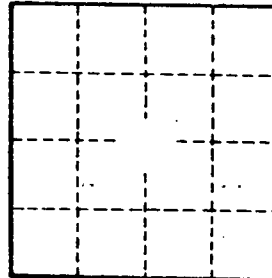
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____