

SITE ID 34 3301088.005801

B48

C34

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

530

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AUG 6 1973

MASTER CARD

Record by Jcm Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Union 14 73

Latitude: 343301N Longitude: 0880058 Sequential number: 1

Lar-long accuracy: 6 T 60 N 20 W, Sec. 24, _____, _____, _____

Loop 2048 well number: 6034 2406502E Other well number: _____ B & M

Local use: 216 Owner or name: _____

Owner or name: MARIS 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. _____ (W)

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 198 Meas. _____ accuracy _____

Depth cased: _____ ft 90 Casing type: R/C ; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, _____ (X)

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, _____ (H)

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: J.T. Medlin name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft _____ below LSD 41 Accuracy: _____

Date meas: 968 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 10³ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

C34

Well No. _____

Latitude-longitude _____
d m s d m s

INDEXED

HYDROLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: D ²³ 15 ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series _____ ²⁸ ²⁹ _____ aquifer, formation, group _____ ³⁰ ³¹

Lithology: _____ ³² ³³ Origin: _____ ³⁴ Aquifer Thickness: 75 ft

Length of well open to: _____ ft ³⁵ ³⁷ 75 ³⁸ ⁴⁰ Depth to top of: _____ ft ⁴¹ ⁴³ 123

MINOR AQUIFER: _____ system _____ series _____ ⁴⁴ ⁴⁵ _____ aquifer, formation, group _____ ⁴⁶ ⁴⁷

Lithology: _____ ⁴⁸ ⁴⁹ Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ⁵¹ ⁵³ _____ ⁵⁴ ⁵⁶ Depth to top of: _____ ft ⁵⁷ ⁵⁹

Intervals Screened: None

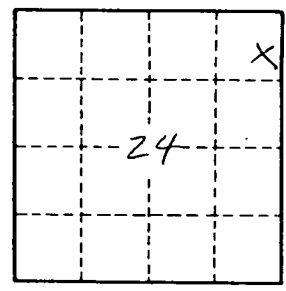
Depth to consolidated rock: _____ ft ⁶⁰ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ ⁷⁵ Coefficient Storage: _____ ⁷⁶ ⁷⁸

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____

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