

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data MBWC Date 4-3-74 Map _____

State 218 County (or town) Conrail 08

Latitude: 33^{deg} 37^{min} 34^{sec} N Longitude: 08^{deg} 95^{min} 75^{sec} 9 Sequential number: 1

Lat-long accuracy: 5^{min} 20^{sec} N 3^{min} 3^{sec} E

Local well number: 3034 0320N03E Other number: _____ B & M

Local use: 085 Owner or name: _____

Owner or name: JOHN RANKIN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____ (H)

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____ (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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 297 ft Meas. rept accuracy _____ 3

Depth cased: 277 ft Casing type: Plastic Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) percuss, (N) percuss, (O) percuss, (P) percuss, (Q) percuss, (R) percuss, (S) percuss, (T) percuss, (U) percuss, (V) percuss, (W) percuss, (X) percuss, (Y) percuss, (Z) percuss _____ 5

Method: (A) air rot, (B) cable, (C) dug, (D) hyd jetted, (E) air percuss, (F) air percuss, (G) air percuss, (H) air percuss, (I) air percuss, (J) air percuss, (K) air percuss, (L) air percuss, (M) air percuss, (N) air percuss, (O) air percuss, (P) air percuss, (Q) air percuss, (R) air percuss, (S) air percuss, (T) air percuss, (U) air percuss, (V) air percuss, (W) air percuss, (X) air percuss, (Y) air percuss, (Z) air percuss _____ 4

Date Drilled: 2/74 974 Pump intake setting: _____ ft _____

Driller: John Rankin

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple _____ S Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 _____ S Trans. or meter no. _____

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

Alt. LSD: 400 Accuracy: (source) _____ 5

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

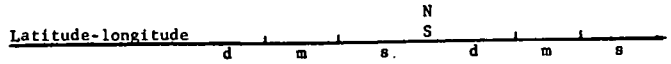
Date meas: 274 Yield: _____ gpm _____ Method determined _____ 7

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. _____



HYDROGEOLOGIC CARD

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

D Drainage Basin: 15J Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS

Lithology: _____ VS Origin: _____ 2 Aquifer Thickness: 53 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 247

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ VS Origin: _____ _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

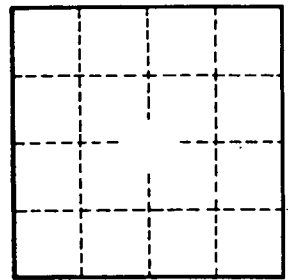
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.