

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P.D. Source of data Bowle Date 6-71 Map _____

State 28 County (or town) Sand 36

Latitude: 322450N Longitude: 0883200 Sequential number: 1

Lat-long accuracy: 3 T 2 N 17 E Sec 26 SE SW

Local well number: J067DC2607N17E Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: T. D. M. S. U. R. A. B. I. A. L. L. F. Address: Ironville

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 Ball Park 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. well meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 Meas. 3

Depth cased: 90 Casing type: Block Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) gallery, (K) open hole, (L) other X

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: McCall

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 J Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 300 Accuracy: topo

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

Date meas.: 6-7-71 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. J 67

Well No. J

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 1319 D TE TW
19 Province: 20 21 Section: 22

22 Drainage Basin: 23 24 25 Subbasin: 26

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

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

Lithology: S Origin: 3 Aquifer Thickness: 55 ft
32 33 34
Length of well open to: 55 ft 35 36 37 Depth to top of: 95 ft 38 39 40 41 42 43

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

Lithology: Origin: Aquifer Thickness: ft
48 49 50
Length of well open to: ft 51 52 53 Depth to top of: ft 54 55 56 57 58 59

Intervals Screened:

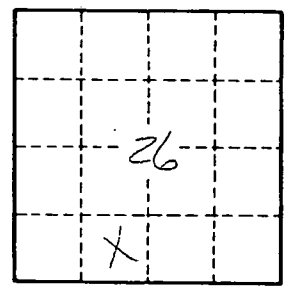
Depth to consolidated rock: ft 60 61 62 Source of data: 64

Depth to basement: ft 65 66 67 Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 74 75 Coefficient Storage: 76 77 78

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



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