

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

HYDROGEOLOGIC CARD

MASTER CARD

Record by B.D. Source of data Bow Date 11-70 Map 7-4

State IA County Walsh

Latitude: 31° 17' 33" N Longitude: 109° 01' 22.4" W Sequential number: 1

Local well number: A051CC2104N10E Other number: B & M

Local use: 029 Owner or name: JAMIE'S MARLBOR Address: JAMES ST

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

Use of water: Stock, Irrig, Unused, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data 70 Freq: AW/L Field aquifer 1

Hyd. lab. data: 75

Qual. water data; type: 76

Freq. sampling: 77 Pumpage inventory: 78 period: 79

Aperture cards: 80

Log data: 81

WELL-DESCRIPTION CARD

Depth well: 113 ft Meas. rept accuracy 3

Depth cased (first perf.): 107 ft Casing type: PR Diam. in 4

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

Method: Drilled (A) air rbt, (B) cable dug, (C) air rbt, (D) air rot., (E) air percussion, (F) air rotary, (G) air reverse, (H) air driven, (I) air wash, (J) other

Date Drilled: 9-6-8 Pump intake setting: 36 ft

Driller: Fitzgerald

Lift (type): elec (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): elec (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P.

Trans. or meter no. 5

Descrip. MP 70 ft above LSD, Alt. MP 70 ft below LSD, Accuracy: 70

Alt. LSD: 70 ft above MP; Ft below LSD 70 Accuracy: 70

Date meas: 2-6-8 Yield: 15 gpm Method determined 15

Drawdown: 2.68 ft Accuracy: 15 Pumping period 15 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

PUNCHED

Well No. A51

WELL SCHEDULE

FORM Y-1042 (1-63)

Well No. A

Well No.

WATER RESOURCES DIVISION

Latitude-longitude

HYDROGEOLOGIC CARD

MASTER CARD

SAME AS ON MASTER CARD

Physiographic Province:

Section:

Drainage Basin:

Subbasin:

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terraces, undulating, valley, flat.

MAJOR AQUIFER: system

Lithology: Length of well open to: Depth to top of: Aquifer Thickness:

MINOR AQUIFER: system

Lithology: Length of well open to: Depth to top of:

Intervals Screened: Depth to consolidated rock: Depth to basement:

Surficial material: Coefficient Trans: Coefficient Storage:

Coefficient Perm: Number-of-geologic-cards:

Source of data:

Infiltration characteristics:

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BUREAU OF GEOLOGY

well no. 2

A 51