

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowe Date 1-73 Map _____

State 28 County (or town) Jasper 31

Latitude: 32^{deg} 11^{min} 50^{sec} N Longitude: 08^{degrees} 90^{min} 33^{sec} 0 Sequential number: 1

Lat-long accuracy: 5^T 40^{S, R} 120^W Sec 10 _____

Local well number: 020 10 04 N 1 2 E Other number: _____

Local use: 0 08 _____ Owner or name: _____

Owner or name: ALEX M. MILLAN Address: Newton

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, Inactit, Unused, Reppure, 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, (G) _____ 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. _____ 3

Depth cased; (first perf.) _____ ft 75 Casing Type: PVC ; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horiz. gallery, end, (F) gravel w. (perf.), (G) gravel w. (screen), (J) horiz. gallery, end, (P) perf., screen, sd. pt., shored, open hole, other _____ 5

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

Date drilled: 9 7 2 Pump intake setting: _____ ft _____ 38

Driller: M. Donald & Hill

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, other _____ J Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 51 Accuracy: _____ 52

Date meas: D 7 2 Yield: _____ gpm _____ 6 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. C 20

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

4103802 1134

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13P

Subbasin:

Topo of well site: (D) depression, stream-channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

TE

SS

Lithology:

S

Origin:

2

Aquifer Thickness:

20

Length of well open to:

ft

5

Depth to top of:

ft

60

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

2" PVC

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

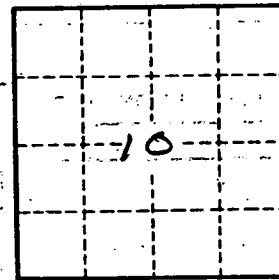
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

C20