

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JAN 15 1973

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County (or town) Jackson 30

Latitude: 30⁵ 29¹¹ 11^N Longitude: 088¹² 30¹⁵ 45¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 6^N R. 5^E Sec 29 SW 1/4, SW 1/4, SW 1/4

Local well number: M180CC2906505W Other number: _____ B & M

Local use: 006 Owner or name: _____

Owner or name: LARRY YOUNG Address: Helena

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ A

Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W

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

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 131 Meas. _____ 3

Depth cased: _____ ft 126 Casing type: galv; Diam. _____ in 2

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____ H

Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Colville name _____ address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ J Deep _____ Shallow _____

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

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. or meter no. _____

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

Alt. LSD: _____ 40 Accuracy: _____ 3

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

Date meas: _____ 472 Yield: _____ gpm _____ 6 Method determined _____

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. _____

Well No. M180

Well No. _____

Latitude-longitude _____
d m s N
d m s S

THIS CARD
IS THE SAME AS ON MASTER CARD

Physiographic Province: _____

013

Section: _____

ETEP 2 11 AC

D

Drainage Basin: _____

113Q

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TIP

aquifer, formation, group

CI

Lithology: _____

5

Origin: _____

2

Aquifer Thickness: _____

21 ft

Length of well open to: _____ ft

5

Depth to top of: _____ ft

1110

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

2" SS.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

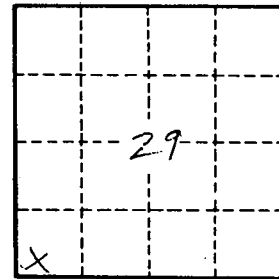
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

M180