

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____

State 28 County (or town) Jackson 30

Latitude: 30° 32' 19" N Longitude: 08° 82' 72" W Sequential number: 1

Lat-long accuracy: 3 T 6 S R 5 Sec 11 SE SW B & H

Local well number: M188DB1106505W Other number: _____

Local use: 006 Owner or name: _____

Owner or name: LARRY YOUNG Address: Helena

Ownership: (C) 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, _____ H

Use of well: (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Temperature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119.5 Meas. 3

Depth cased: 119.0 Casing type: gab Diam. in 2

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

Method: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other _____ H

Dace Drilled: 972 Pump intake setting: _____

Driller: Cahille name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (cent.) (cent.) (turb.) (turb.) (none) piston, rot, submerg, turb, other _____ J Deep _____ Shallow _____

Power (type): X nat LP 1/2 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 572 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. M188

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **13R** Subbasin: _____

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

MAJOR AQUIFER: _____ **TIP** _____ **GIF** _____

Lithology: _____ **S** Origin: _____ **3** Aquifer Thickness: _____ **21** ft

Length of well open to: _____ ft **5** Depth to top of: _____ ft **174**

MINOR AQUIFER: _____ _____ _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: **2' 55**

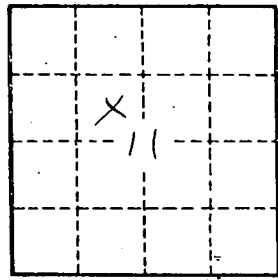
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ Spec cap: _____ Number of geologic cards: _____



Well No. _____

1188