

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by WTR Source of data MSG S Date 10/71 Map \_\_\_\_\_

State 28 County JASPER (or town) 31

Latitude: 31 51 12 N Longitude: 08 91 04 7 Sequential number: 1

Lat-long accuracy: 2 100 12 11 SW NW

Local well number: 5024CB1110N12W Other number: \_\_\_\_\_

Local use: 144 Owner or name: MSG S TEST HOLE Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ (S) \_\_\_\_\_ (W) \_\_\_\_\_

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ (T) \_\_\_\_\_

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: Elog 01 - 300

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 310 Meas. rept accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open end, gallery, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method Drilled: (A) air rot, (B) bored, (C) cable, dug, (D) hyd rot., (H) jetted, (J) air percuss, (P) reverse, (R) trenching, (T) driven, (U) wash, (V) drive, (W) other \_\_\_\_\_

Date Drilled: 10/60 9:60 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: MSG S name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (cent.), (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, submerg, turb, other \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descr. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 345 Accuracy: topo

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic** 03 **Section:** \_\_\_\_\_  
**Province:** \_\_\_\_\_ 20 21

D **Drainage** 130 **Subbasin:** \_\_\_\_\_ 26  
22 23 25

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

**MAJOR AQUIFER:** \_\_\_\_\_ T E \_\_\_\_\_ C D \_\_\_\_\_  
 system series aquifer, formation, group 30 31

**Lithology:** \_\_\_\_\_ 3 **Origin:** \_\_\_\_\_ 3 **Aquifer Thickness:** \_\_\_\_\_ ft  
32 33 34

  **Length of well open to:** \_\_\_\_\_ ft   **Depth to top of:** \_\_\_\_\_ ft    
35 37 38 40 41 43

**MINOR AQUIFER:** \_\_\_\_\_   \_\_\_\_\_   \_\_\_\_\_  
 system series aquifer, formation, group 46 47

**Lithology:** \_\_\_\_\_   **Origin:** \_\_\_\_\_   **Aquifer Thickness:** \_\_\_\_\_ ft  
48 49 50

  **Length of well open to:** \_\_\_\_\_ ft   **Depth to top of:** \_\_\_\_\_ ft    
51 53 54 56 57 59

**Intervals Screened:** \_\_\_\_\_

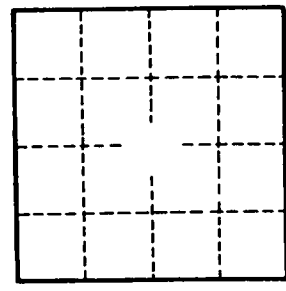
**Depth to consolidated rock:** \_\_\_\_\_ ft   **Source of data:** \_\_\_\_\_    
60 63 64

**Depth to basement:** \_\_\_\_\_ ft   **Source of data:** \_\_\_\_\_    
65 68 69

**Surficial material:** \_\_\_\_\_   **Infiltration characteristics:** \_\_\_\_\_    
70 71 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft   **Coefficient Storage:** \_\_\_\_\_    
73 75 76 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_    
79



Well No. \_\_\_\_\_