

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map _____

State MISS 28 County (or town) JASPER 31

Latitude: 31 52 10 N Longitude: 08 90 81 3 Sequential number: 1

Lat-long accuracy: 4 T 10 S, R 11 E Sec 6 SW NE B & M

Local well number: 1013CA0610N11W Other number: _____

Local use: 326 Owner or name: JOE HOSEY EST Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: _____

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 42 Meas. 3

Depth cased: _____ ft 37 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other S

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

Date Drilled: 7/73 9/73 Pump intake setting: _____ ft _____

Driller: Green J.R. name address

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; _____ ft below LSD 26 Accuracy: _____

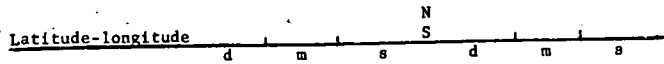
Date meas: 773 Yield: _____ gpm 5 Method determined _____

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. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 24 25} 130 ²⁶ **Subbasin:** _____

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

MAJOR AQUIFER: _____ ^{28 29} TM _____ ^{30 31} CA _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** _____ ³⁵ 16 ft

Length of well open to: _____ ft ^{36 37} 5 **Depth to top of:** _____ ft ^{38 39} 26

MINOR AQUIFER: _____ ^{40 41} _____ ^{42 43} _____ ^{44 45} _____ ^{46 47} _____
system series aquifer, formation, group

Lithology: _____ ^{48 49} _____ ⁵⁰ _____ **Thickness:** _____ ft

Length of well open to: _____ ft ^{51 52} _____ ^{53 54 55} _____ **Depth to top of:** _____ ft ^{56 57 58 59} _____

Intervals Screened: _____

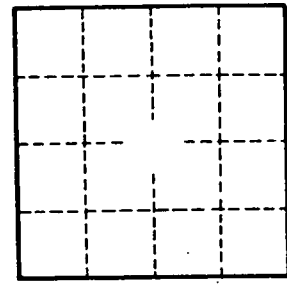
Depth to consolidated rock: _____ ft ^{60 61 62} _____ **Source of data:** _____ ⁶⁴ _____

Depth to basement: _____ ft ^{63 64 65} _____ **Source of data:** _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷² _____

Coefficient Trans: _____ ^{73 74} _____ **Coefficient Storage:** _____ ^{76 77 78} _____

Coefficient Perm: _____ ⁷⁹ _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No. _____