

WELL SCHEDULE

Elog # 136

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MSGs Date 9/70 Map _____
 State 28 County (or town) JASPER 31
 Latitude: 31 54 21 N Longitude: 08 91 80 1 Sequential number: 1
 Lat-long accuracy: 20 T 10 S R 10 W Sec 20 SW
 Local well number: N 0 3 1 C 2 0 0 I N 1 0 E Other number: B & M
 Local use: 1 3 6 Owner or name: _____
 Owner or name: MSGs TEST HOLE Address: _____

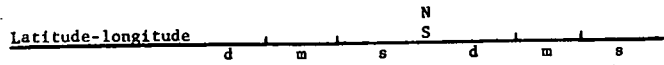
Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 3
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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 1' - 304' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 Meas. rept accuracy 3
 Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in
 Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), (horiz. open perf.), (shored hole), (other) H
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H
 Date Drilled: 10/60 9:60 Pump intake setting: _____ ft
 Driller: MSGs 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 Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other Trans. or meter no.
 Descrip. MP _____ ft above/below LSD, Alt. MP _____
 Alt. LSD: 325 Accuracy: (source) 4
 Water Level _____ ft above/below MP; _____ ft 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 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

TRANSMITTED FOR MAP

Well No.



HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: 26

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

MAJOR AQUIFER: _____ system _____ series 28 29 _____ aquifer, formation, group 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

 Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ system _____ series 44 45 _____ aquifer, formation, group 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

 Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

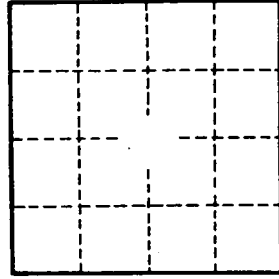
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.