

WELL SCHEDULE

Elog # 124

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MS DOH  
310003-01

GW 8716

MASTER CARD

Record by WTR Source of data MSG5 Date 10/70 Loc HEIDELBERG 274A  
 State 2 2 8 County (or town) JASPER 3 1  
 Latitude: 31 54 58 N Longitude: 0 88 56 0 3 Sequential number: 1  
 Lat-long accuracy: 2 1 13 23 NE SW NE  
 Local well number: 0029CA2301N13E Other number: B & H  
 Local use: 184124 171 13 Owner of name: BEAVER DAM WTR.  
 Owner or name: BEAVER DAM WA Address: ASN. WEI # 1

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mod, Ind, P S, Rec, Stock, Insit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other P

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log date: Elog 10' - 897

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 900' ft 8 7 6 Meas. accuracy 3

Depth cased; (first perf.) ft 7 8 6 Casing type: steel; Diam. in 6

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horz. gallery, open end, other 5

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 7

Date Drilled: 9 7 0 Pump intake setting: 420' ft

Driller: GRINER DRUG SERV.

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 5 Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30 Trans. or meter no. V

Descrip. MP above ft above below LSD, Alt. MP 0 29

Alt. LSD: 5 3 0 accuracy: T

Water Level: 2 + 2 ft above below MP; Ft. below LSD 2 0 2 Accuracy: \_\_\_\_\_

Date meas.: 0 7 0 Yield: \_\_\_\_\_ gpm 1 6 7 Method determined 4

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 2

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 570 K x 10<sup>6</sup> 4 Temp. 25 0 Date sampled No 1 7 1

Taste, color, etc. Colored + odor

11/1/89  
317.79

10/28/80

held 310  
with 725  
WL 302 35  
below MP  
MP - 3/4" plug  
- 1" above 5  
532  
300.25  
233

No drillers  
Log for Q29

Well No.

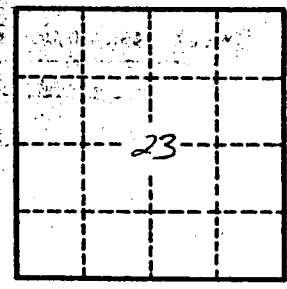
Q29

Well No. Q 29

Latitude-longitude

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_  
D Drainage Basin: 13P Subbasin: \_\_\_\_\_  
 (D) (C) (E) (F) (H) (K) (L)  
 Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
 (S) (T) (U) (V) \_\_\_\_\_  
 offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
 MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T.E \_\_\_\_\_ aquifer, formation, group SPRT \_\_\_\_\_ SS  
 Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft 80 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 90 \_\_\_\_\_ 786  
 MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47  
 Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59  
 Intervals Screened: 6' 5.5'  
 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_ 64  
 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_ 69  
 Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72  
 Coefficient Trans: \_\_\_\_\_ gpd/ft 502 \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 74 76  
 Perm: 56 gpd/ft<sup>2</sup>; Spec cap: 1.3 gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.

Q 29

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hotbeak DATE: 8/9/96  
UNIT DEQ #: 82859 FILE #: B080917B  
HEALTH DEPT. #: 310003-01 ELEV. \_\_\_\_\_  
USGS #: Q29 OLWR #: GW-8716  
OWNER: Beaverdam w/A - North QUAD: Heidelberg  
LOCATION: SW-NE S 23 T 1 N R 13 E COUNTY: Jasper  
LOCATION DESCRIPTION: AT water plant & Tanks on North Side of Jasper Co.  
Rd. # 115 .10 mi. west of Intersection with Jasper Co Rd  
# 39.  
CASING DIA: 8" PUMP TYPE & SIZE: Submersible (Vossburg)  
GPS FIELD LOCATION: LAT. 31° 54' 51.8 LONG. 88° 55' 56.3"  
GPS CORRECTED LOCATION: LAT. 31.91432369 LONG. 88.93287118  
REMARKS: GPS at Well,  
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