

WELL SCHEDULE

E log # 122

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 9/74 Map Kingston

State Miss 28 County (or town) Adams 01

Latitude: 31<sup>23</sup> 27<sup>35</sup> 5<sup>N</sup> Longitude: 09<sup>12</sup> 01<sup>3</sup> Sequential number: 1

Lat-Long accuracy: 2<sup>0</sup> 6<sup>0</sup> 2<sup>0</sup> Sec 41 Ir t, Ir t, ~~Ir t~~

Local well number: 5023 4106 N02W Other number: Well # 3, Plant # 2

Local use: 184122 Owner or name: ADAMS CO WA

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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, 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, (W) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Log data: E log 10'-896'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 878 Meas. 3

Depth cased: (first perf.) 838 Casing type: 12x8 in 12

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

Method: air bored, cable, dug, hyd jetted, air rot, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other 14

Date Drilled: 8-16-74 974 Pump intake setting: 30 ft 38

Driller: Griner Drlg. Serv. Columbia, Ms.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other T Deep 40 Shallow

Power (type): 40 V Trans. or meter no. 40

Descrip. MP 238 ft above below LSD, Alt. MP 4

Alt. LSD: 1226 Accuracy: (source) topo 4

Water Level: 165 Accuracy: 1

Date meas: 074 Yield: 450 Method determined

Drawdown: 4 Accuracy: 4 Pumping period: 4 hrs 4

QUALITY OF WATER DATA: Iron 4 Sulfate 4 Chloride 4 Hard. 4

Sp. Conduct 4 K x 10 4 Temp. 4 Date sampled 4

Taste, color, etc. 4

FR SW COR OF SEC., 90 NW along SL 3000', thence RA 300' to LOC

10/6/87  
w.L.  
173.75

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

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** \_\_\_\_\_ **0:3** Section: \_\_\_\_\_  
20 21

**D** **Drainage Basin:** \_\_\_\_\_ **14A** Subbasin: \_\_\_\_\_  
22 23 25 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ **TM** \_\_\_\_\_ **M:Z** \_\_\_\_\_  
28 29 30 31

**Lithology:** \_\_\_\_\_ **S** **Origin:** \_\_\_\_\_ **3** **Aquifer Thickness:** \_\_\_\_\_ **44** ft  
32 33 34

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **4:0** **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ **8:3:8**  
35 37 38 40 39 41

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
44 45 46 47

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_  
48 49 50 51 52

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

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

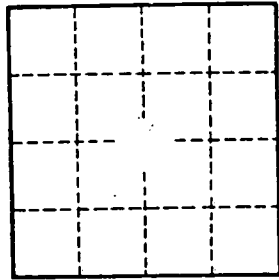
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_  
60 63 64

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

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

**Coefficient Trans:** \_\_\_\_\_ **Storage:** \_\_\_\_\_  
73 75 76 78

**Coefficient Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_  
79



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