

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

313246091213501

MASTER CARD

Record by JAC Source of data D-15 109 Date 12-61 Map Washington

State 10 28 County (or town) Adams 01

Latitude: 31 32 48 N Longitude: 091 21 58 W Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 3 Sec. 48 T. 1 R. 1

Local well number: 7507W02W Other number: #1

Local use: 064 D61 34 Owner or name: Johns Manville Co

Owner or name: JOHNS MANVILLE Address: Natchez Miss

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, Mad, Ind, P S, Rec. (S) (T) (U) (V) (W) (X) (Y) (Z) U

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

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

Hyd. lab. data:

Qual. water data; type: USGS-complete

Freq. sampling:  Pumpage inventory:  no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 402 ft Meas. 3

Depth cased; (first perf.) 352 ft Casing type: 12x8 in

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

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

Date Drilled: 946 Pump intake setting: 946 ft

Driller: Layne Central Co Jackson

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 T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50 Trans. or meter no.

Alt. LSD: 119.23 119 Accuracy: 0

Water Level: 68.56 ft above MP; Ft below LSD 69 Accuracy: A

Date meas: 12/27/61 Yield: 250 gpm Method determined

Drawdown: 7.4 ft Accuracy:  Pumping period: 27 hrs

QUALITY OF WATER DATA: Iron 05 ppm Sulfate 12 ppm Chloride 4.6 ppm Hard. 155 ppm

Sp. Conduct 496 K x 10 3 Temp. 70 °F Date sampled 12-27-61 061

Taste, color, etc.

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

1193

Well No. 28

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

152 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (K) sink, (L) swamp, \_\_\_\_\_

(S) offshore, (P) pediment, (T) hillside, (U) terrace, (V) undulating, (W) valley flat \_\_\_\_\_

MAJOR AQUIFER:

system \_\_\_\_\_

series TM

aquifer, formation, group MZ

Lithology: \_\_\_\_\_

US Origin: \_\_\_\_\_

3 Aquifer Thickness: \_\_\_\_\_ ft

55 Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

350

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

Intervals Screened:

356-406

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

gpd/ft 153

Coefficient Storage: \_\_\_\_\_

105

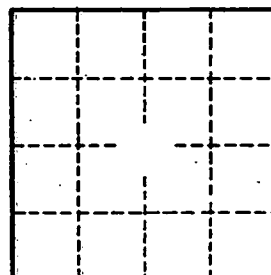
Coefficient Perm: \_\_\_\_\_

270

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

3.4

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 28

C-65