

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____

State 28 County (or town) Washington 76

Latitude: 33^{deg} 31^{min} 36^{sec} N Longitude: 09^{degrees} 05^{min} 29^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 190 S. R. 8 Sec. 1, NE NE

Local well number: A077AA0119NO8W Other number: _____ B & M

Local use: 203 Owner or name: Lake Ferguson

Owner or name: L.K. FERGUSON - W. A. Address: Greenville

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, Reppure, Recharge, Desal-P S, Desal-other, Other H

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

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 447 ft Meas. 3

Depth cased: (first perf.) 427 ft Casing type: galv ; Diam. 4x2 in accuracy 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Lambert Drilling Co. 332-1497

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): diesel, gas, nat, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

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

Alt. LSD: 135 Accuracy: (source) Topo 3

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: 66 D

Date meas: 9-7-71 Yield: _____ gpm Method determined: 20 1

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled: _____

Well No.

A 77

DROGEOLOGIC CARD

NAME AS-ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

15H

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

R

FER:

system

series

TE

aquifer, formation, group

C6

ology:

U.S.

Origin:

2

Aquifer

Thickness:

41 ft

Length of well open to:

20 ft

Depth to top of:

406 ft

R

FER:

system

series

aquifer, formation, group

Aquifer

Thickness:

ology:

Origin:

Length of well open to:

Depth to top of:

ovals used:

2" SS.

to

olidated rock:

ft

Source of data:

to

ment:

ft

Source of data:

cial

ial:

Infiltration

characteristics:

icient

gpd/ft

Coefficient

Storage:

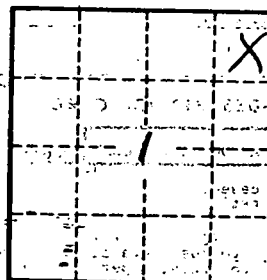
icient

gpd/ft

Spec cap:

gpm/ft;

Number of geologic cards:



Well No.

A 77