

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data MBOWC Date 3-25-68 Map _____

State 28 County (or town) Washington 76

Latitude: 33° 04' 34" N Longitude: 091° 01' 35" W Sequential number: 1

Lat-long accuracy: 4 T, 14 S, R 8 Sec 3, Irregular

Local well number: S0620314N08W Other number: _____ B & M

Local use: _____ Owner or name: L O PATTON Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reprssure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 132 Meas. 3

Depth cased: _____ ft 82 Casing type: _____; Diam. _____ in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jettied, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (U) driven, (V) rotary, (W) wash, (Z) other H

Date Drilled: 9-56 956 Pump intake setting: _____ ft _____

Driller: Layne Central

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 Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. Engine Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 3

Water Level: _____ ft above MP; _____ ft below LSD 20 Accuracy: _____ D

Date meas: 9-27-56 956 Yield: _____ gpm 1800 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 562

Latitude-longitude _____
d m s d m s

GEOLOGIC CARD

AS ON MASTER CARD ¹⁹ E ²⁰ 03 ²¹ Section: _____
Physiographic Province: _____

²² E ²³ 15I ²⁴ Subbasin: _____ ²⁶ 26
Drainage Basin: _____

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

ER: _____ ²⁸ QG ²⁹ Miss. River alluvium ³⁰ MA ³¹
system series aquifer, formation, group

ogy: _____ ³² 9A ³³ Origin: _____ ³⁴ 2 ³⁵ ≥ 54 ³⁶ ft
Aquifer Thickness:

³⁷ _____ ³⁸ 50 ³⁹ Depth to _____ ⁴⁰ _____ ⁴¹ 78 ⁴² ft
Length of well open to: top of: _____

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

ogy: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵¹ _____ ⁵² ft
Aquifer Thickness:

⁵³ _____ ⁵⁴ _____ ⁵⁵ _____ ⁵⁶ _____ ⁵⁷ _____ ⁵⁸ _____ ⁵⁹ _____
Length of well open to: Depth to top of: _____

vals 82-132 ft 50' x 12"
ned:

to _____ ⁶⁰ _____ ⁶¹ _____ ⁶² _____ ⁶³ _____ ⁶⁴ _____
dated rock: ft Source of data:

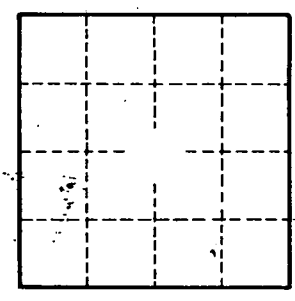
to _____ ⁶⁵ _____ ⁶⁶ _____ ⁶⁷ _____ ⁶⁸ _____ ⁶⁹ _____
ent: ft Source of data:

cial _____ ⁷⁰ _____ ⁷¹ _____ ⁷² _____
ial: Infiltration characteristics:

icient _____ ⁷³ _____ ⁷⁴ _____ ⁷⁵ _____ ⁷⁶ _____ ⁷⁷ _____
icient gpd/ft Coefficient Storage:

icient _____ ⁷⁸ _____ ⁷⁹ _____
gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards:

Soil 0-8'
Clay 8-28
Clay & sd 28-32
Sand 32-60
sd & Clay 60-72
Clay 72-78
sd & Gravel 78-132



Well No. 562