

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map _____

State 28 County (or town) Washington 76

Latitude: 33¹5²0³0⁴0⁵N⁶ Longitude: 0⁷9⁸0⁹5¹⁰8¹¹5¹²5¹³ Sequential number: 1¹⁴

at-long accuracy: 5¹⁵ T 16¹⁶ S, R 8¹⁷ Sec 12¹⁸, _____, _____, _____

Local well number: K050¹⁹ 1216²⁰ N08W²¹ Other number: _____ B & M

Local use: 020²² _____ Owner or name: _____

Owner or name: WILLIE L. PERRY²³ Address: Greenville²⁴

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P²⁵

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ H²⁶

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H²⁷

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W²⁸

ATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ D²⁹

Hyd. lab. data: _____ _____³⁰

Qual. water data; type: _____ _____³¹

Req. sampling: _____ Pumpage inventory: _____ yes _____ no _____ period: _____ _____³²

Perforation cards: _____ yes _____ _____³³

Log data: _____ D³⁴

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 421³⁵ Meas. rept. accuracy _____ 3³⁶

Depth cased; (first perf.) _____ ft 413³⁷ Casing type: steel³⁸; Diam. 3X2³⁹ in _____ 3⁴⁰

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ S⁴¹

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other _____ H⁴²

Rate: _____ Pump intake setting: _____ ft _____ _____⁴³

Driller: Barley Drlg. Co.⁴⁴

Drift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____ _____⁴⁵

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1⁴⁶ Trans. or meter no. _____ 5⁴⁷

Description: MP _____ ft above _____ ft below LSD, Alt. MP _____ _____⁴⁸

Location: LSD: _____ Accuracy: (source) _____ _____⁴⁹

Water level: _____ ft above _____ ft below MP; Ft below LSD _____ 25⁵⁰ Accuracy: _____ D⁵¹

Rate: _____ gpm _____ 10⁵² Method determined _____ _____⁵³

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ _____⁵⁴

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ _____⁵⁵

p. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ _____⁵⁶

Notes: _____ _____⁵⁷

Well No. K50

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____
Drainage Basin: E 151 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group CΦ

Lithology: _____ S **Origin:** _____ 2 **Aquifer Thickness:** _____ 41 ft
Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 38:0

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ S **Origin:** _____ _____ **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____

Intervals Screened: 2" S.S.

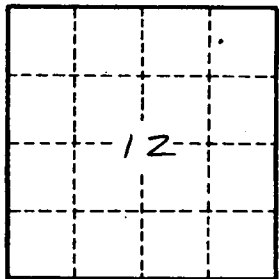
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____



Well No. K50