

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data ROWC Date 10-72 Map _____

State 28 County (or town) Washington 76

Latitude: 33 23 37 N Longitude: 09 05 13 4 Sequential number: 1

at-long accuracy: 5 T 10 S, R 6 E Sec 19

Local well number: F046 1916N06W Other number: _____

Local use: 193 Owner or name: _____

Owner or name: ELLEN FRANKLIN Address: Leland

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Pire, Dom, Irr, Med, Ind, P S, Rec, _____

Material: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ W

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

Yd. lab. data: _____

Qual. water data; type: _____

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

Perforation cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. accuracy _____

Depth cased: _____ ft 60 Casing type: Pvc Diam. _____ in _____

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

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) drive wash, (M) other _____ H

Date drilled: 972 Pump intake setting: _____ ft _____

Driller: Schultz name _____ address _____

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 _____ Deep _____ Shallow _____

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

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

Static head: _____ Accuracy: _____

Water level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____

Rate of flow: 672 Yield: _____ gpm _____ Method determined _____

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

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

Specific Conductance: _____ K x 10⁶ Temp. _____ °F Date sampled _____

Notes: taste, color, etc. _____

Well No. F46

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D 15H **Subbasin:**

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

MAJOR AQUIFER: 06 **system** _____ **series** _____ **aquifer, formation, group** MA

Lithology: R **Origin:** 6 **Aquifer Thickness:** 45 ft

Length of well open to: _____ ft **Depth to top of:** 5 ft 20 ft

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: 2" plc

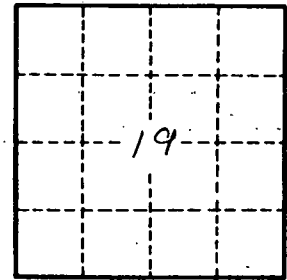
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



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