

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowl Date 10-72 Map \_\_\_\_\_

State 28 County (or town) Washington 76

Latitude: 33° 22' 37" N Longitude: 09° 05' 02" W Sequential number: 1

Accuracy: 5 T 18 S, R 7 E Sec 29, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: E 081 29 18 N 07 W Other number: \_\_\_\_\_ B & H

Local use: 193 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: ROY KUHN Address: Leland

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

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

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ W

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Yield lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Req. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_

Perforation cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept. accuracy \_\_\_\_\_ 3

Depth cased; first perf.: \_\_\_\_\_ ft Casing type: PLC; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other \_\_\_\_\_ S

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

Date drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 28

Driller: Schultz name \_\_\_\_\_ address \_\_\_\_\_

Lift type: (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other \_\_\_\_\_ J Deep  Shallow

Power type: diesel, elec, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 3 Trans. or meter no. \_\_\_\_\_ S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

lt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD \_\_\_\_\_ 13 Accuracy: \_\_\_\_\_ 52

Rate of flow: \_\_\_\_\_ gpm Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 70 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ 65 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ 72

Sp. Conduct. \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79

Notes: \_\_\_\_\_

Well No. E 81

**HYDROGEOLOGIC CARD**

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** \_\_\_\_\_

22 **Drainage Basin:** E 23 1157 25 **Subbasin:** \_\_\_\_\_ 26

**Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_ 27

**MAJOR AQUIFER:** \_\_\_\_\_ 28 Q6 29 \_\_\_\_\_ 30 MA 31 \_\_\_\_\_

**Lithology:** \_\_\_\_\_ 32 R 33 **Origin:** \_\_\_\_\_ 34 6 **Aquifer Thickness:** \_\_\_\_\_ 35 69 ft

**Length of well open to:** \_\_\_\_\_ 36 ft 20 37 **Depth to top of:** \_\_\_\_\_ 38 ft 21 39

**MINOR AQUIFER:** \_\_\_\_\_ 40 \_\_\_\_\_ 41 \_\_\_\_\_ 42 \_\_\_\_\_ 43 \_\_\_\_\_

**Lithology:** \_\_\_\_\_ 44 \_\_\_\_\_ 45 **Origin:** \_\_\_\_\_ 46 \_\_\_\_\_ 47 **Aquifer Thickness:** \_\_\_\_\_ 48 ft

**Length of well open to:** \_\_\_\_\_ 49 ft \_\_\_\_\_ 50 **Depth to top of:** \_\_\_\_\_ 51 ft \_\_\_\_\_ 52

**Intervals Screened:** 2" Plc

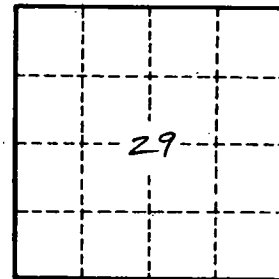
**Depth to consolidated rock:** \_\_\_\_\_ 53 ft \_\_\_\_\_ 54 **Source of data:** \_\_\_\_\_ 55

**Depth to basement:** \_\_\_\_\_ 56 ft \_\_\_\_\_ 57 **Source of data:** \_\_\_\_\_ 58

**Surficial material:** \_\_\_\_\_ 59 **Infiltration characteristics:** \_\_\_\_\_ 60

**Coefficient Trans:** \_\_\_\_\_ 61 gpd/ft \_\_\_\_\_ 62 **Coefficient Storage:** \_\_\_\_\_ 63 \_\_\_\_\_ 64

**Perm:** \_\_\_\_\_ 65 gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ 66 gpm/ft; Number of geologic cards: \_\_\_\_\_ 67



Well No. E81