

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) Washington 76

Latitude: 33° 18' 36" N Longitude: 09° 10' 25" W Sequential number: 1

Altitude: 5 T. 17 S. R. 8 Sec 25, _____, _____, _____

Local well number: 6144 2517N08W Other number: _____

Local use: 193 _____

Owner or name: J C DAVIS Address: Greenville

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

Use of well: (A) Air cond, Bottling, (C) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (D) Stock, (E) Instit, (F) Unused, (G) Repressure, (H) Recharge, (I) Desal-P S, (J) Desal-other, (K) Other _____ H

Well completion: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W

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

Hydro. lab. data: _____

Qual. water data; type: _____

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

Performance cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 6.5 Meas. rept. accuracy _____ 3

Depth cased; first perf.: _____ ft 60 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 perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

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

Date drilled: 972 Pump intake setting: _____ ft _____

Driller: Schultz, _____, _____

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 _____ Deep Shallow

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

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

Static LSD: _____ Accuracy: (source) _____

Water level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____ 17

Discharge rate: 872 Yield: _____ gpm Method determined _____

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

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

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

Notes: taste, color, etc. _____

Well No.

6144

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 0:3 20 21 Section: _____

22 Drainage Basin: E 23 Subbasin: 15:7 25 _____ 26

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

MAJOR AQUIFER: _____ system _____ series Q6 _____ aquifer, formation, group M.A _____ 30 31

Lithology: _____ Origin: G Aquifer Thickness: 36 ft _____ 32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft 29 _____ 35 36 37 38 39 40 41 42

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft _____ 48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 52 53 54 55 56 57 58 59

Intervals Screened: 2" Rlc

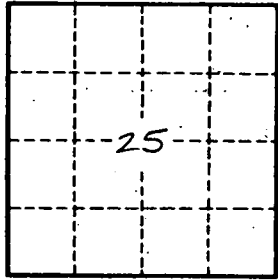
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 74 75 76 77 78

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



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