FORM 9-1642
(1-68)

Well No. D112

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTD Source of data Bowc Date 1/69 Map

State 28 County (or town) Wash 7 6

Latitude: 33 21 45 N (deg 7, min 9, sec 11; N/S 12) Longitude: 091 03 50 (degrees 12, min 15, sec 18; E) Sequential number: 1 19

Lat-long accuracy: 5 20 T. 18 N S. R. 8 W Sec. 33, ¼, ¼, ¼ B & M

Local well number: D 1 1 2 21 25 33 18 N 08 W 34 Other number:

Local use: 020 35 40 45 51 Owner or name:

Owner or name: JOHN W KIRK 52 56 61 66 Address: Greenville

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P 67

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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — W 69

DATA AVAILABLE: Well data 70 | Freq. W/L meas. | Φ 71 | Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 | Pumpage inventory: yes / no, period: 76

Aperture cards: yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 1 39 | Depth well: ft 525 20 23 | Meas. rept accuracy 3 24

Depth cased: (first perf.) ft 505 25 28 | Casing type: ; Diam. 4X2½ in 4 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other — S 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — H 32

Date Drilled: 6/64 9 64 33 35 | Pump intake setting: ft 36 38

Driller: Bailey Drl Co. (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — Deep Shallow 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; nat LP H.P. 41 | Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 125 42 45 | Accuracy: (source) Topo 3 47

Water Level ft above below MP; Ft above below LSD 53 48 51 | Accuracy: D 52

Date meas: 6 64 53 55 | Yield: gpm 56 60 | Method determined 61

Drawdown: ft 62 64 | Accuracy: 65 | Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron ppm 69 | Sulfate ppm 70 | Chloride ppm 71 | Hard. ppm 72

Sp. Conduct K x 10^6 73 | Temp. °F 74 76 | Date sampled 77 79

Taste, color, etc.

Well No. D112

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

E (22) Drainage Basin: 151I (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TE (28–29) aquifer, formation, group CØ (30–31)

Lithology: US (32–33) Origin: 2 (34) Aquifer Thickness: >100 ft

(35–37) Length of well open to: ft 20 (38–40) Depth to top of: ft 425 (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

(51–53) Length of well open to: ft (54–56) Depth to top of: ft (57–59)

Intervals Screened:

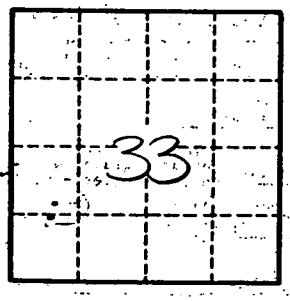
Depth to consolidated rock: ft (60–63) Source of data: (64)

Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)



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GPO 937-142