WRD Exp. (GW)
April 1966

Well No. 967

WELL SCHEDULE

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

MASTER CARD

Record by RET Source of data MBOWC Date 3-21-68 Map

State 28 County (or town) Washington 76

Latitude: 33 20 05 N (deg 7 min 9 sec 11 N S) Longitude: 091 03 31 (12 degrees 15 min sec 18 E) Sequential number: 1 (19)

Lat-long accuracy: 4 (20) T. 17 N S, R 8 E W Sec 12, ¼, SE ¼, NE ¼ (SE,NE,7 B & M)

Local well number: G064DA12 17N 08W (21 25 30 34) Other number:

Local use: (35 40 45 51) Owner or name:

Owner or name: JAMES ROWSER (52 56 61 66) Address:

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

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 ___ 68 H

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. 69 W

DATA AVAILABLE: Well data (70) Freq. W/L meas.: ___ (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 19) Depth well: ___ ft 475 (20 23) Meas. (rept) accuracy 24 3

Depth cased: (first perf.) ___ ft 465 (25 28) Casing type: ___; Diam. 4,2 in 4 (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other ___ 5 (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: 4-65 965 (33 35) Pump intake setting: ___ ft (36 38)

Driller: Bailey Drlg Co (name), Greenville (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 (39) Deep Shallow (40)

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

Descrip. MP ___ ft above below LSD, Alt. MP

Alt. LSD: ___ 1116 (42 45) Accuracy: (source) 47 3

Water Level ___ ft above below MP; Ft above below LSD 27 (48 51) Accuracy: 52 D

Date meas: 4-30-65 53 465 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.

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Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: [0 3] (20 21) Section:

[E] (22) Drainage Basin: [1 5 H] (23–25) Subbasin: [ ] (26)

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

R FER: ____ system, ____ series [T E] (28 29) Cockfield aquifer, formation, group [C Φ] (30 31)

ology: ____ [U S] (32 33) Origin: ____ [3] (34) Aquifer Thickness: ≥ 86 ft

[ ] (37) Length of well open to: ____ ft [1 0] (38–40) Depth to top of: ____ ft [3 8 9] (41–43)

R FER: Quat. system, Pleist. series [ ] (44 45) Miss. River alluvium aquifer, formation, group [ ] (46 47)

ology: sd-grl alluv. [ ] (48 49) Origin: Fluv. [ ] (50) Aquifer Thickness: 40 ft

[ ] (53) Length of well open to: 0 ft [ ] (54–56) Depth to top of: 30 ft [ ] (57–59)

rvals ened: 465-475 ft 10' x 2"

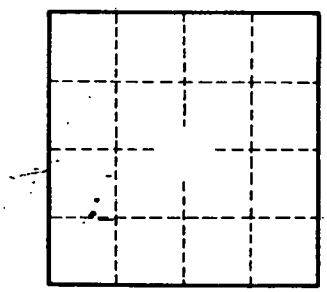
n to olidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

n to ment: ____ ft [ ] (65–68) Source of data: ____ [ ] (69)

icial rial: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

ficient : ____ gpd/ft [ ] (73–75) Coefficient Storage: ____ [ ] (76–78)

ficient : ____ gpd/ft²; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)



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GPO 857-700