WRD Exp. (GW)
April 1966

Well No. 4 x1

WELL SCHEDULE

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

MASTER CARD

Record by RET　Source of data MBOWC　Date 3-25-68　Map

State 28　County (or town) Washington 76

Latitude: 330941N　Longitude: 0905742　Sequential number: 1

Lat-long accuracy: 2　T. 15 N, R 7 W, Sec 7, ¼, NE ¼, SW ¼　B & M

Local well number: 021AC07158N07W　Other number:

Local use:　Owner or name:

Owner or name: LEO F WILLIAMS　Address: Rt 1 Hollandale

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 O　Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74 K

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

Aperture cards: yes 77

Log data: 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD　Depth well: 996 ft　Meas. rept.　accuracy 24 3

Depth cased: (first perf.) 966 ft　Casing type: ; Diam. 4,3 in 4

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

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　32 H

Date Drilled: 11-66　966　Pump intake setting: ft

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 S　Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 2　41 T　Trans. or meter no.

Descrip. MP　ft above below LSD, Alt. MP

Alt. LSD: 107　Accuracy: (source) 47 3

Water Level ft above below MP; Ft above below LSD 22　Accuracy: 52 D

Date meas: 11-5-66　1066　Yield: gpm　Method determined 61

Drawdown: ft　Accuracy: 65　Pumping period hrs

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

Sp. Conduct 1360 K x 10[6] 5　Temp. °F 68　Date sampled

Taste, color, etc.

Well No. 9 N

Well No. 4 21

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 I] [23 25] Subbasin: [26]

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

FER: system, series [T E] [28 29] Sparta aquifer, formation, group [S S] [30 31]

ology: [U S] [32 33] Origin: [3] [34] Aquifer Thickness: ≥ 116 ft

[37] Length of well open to: ft [3 0] [38 40] Depth to top of: ft [8 8 0] [41 43]

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: 92 ft

[53] Length of well open to: 0 ft [54 56] Depth to top of: 20 ft [57 59]

rvals ened: 966 - 996 ft 30' x 3"

to olidated rock: ft [60 63] Source of data: [64]

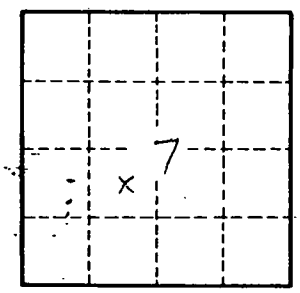
to ent: ft [65 68] Source of data: [69]

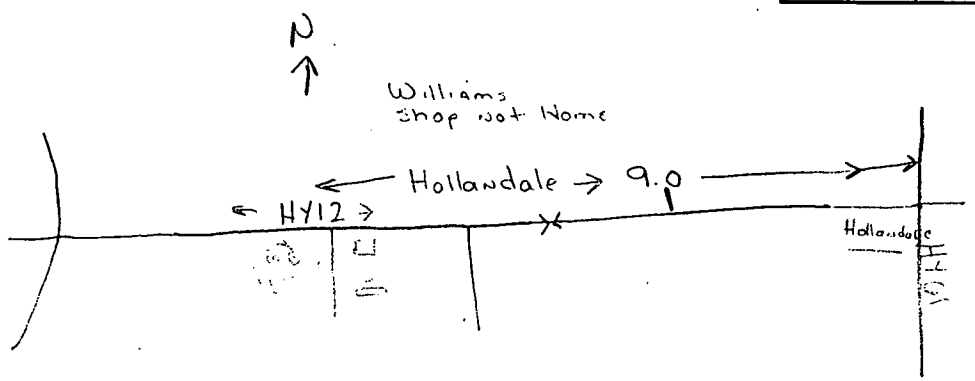
cial ial: [70 71] Infiltration characteristics: [72]

icient : gpd/ft [73 75] Coefficient Storage: [76 78]

icient gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: [79]

Cannot be measured.)





Well No. Φ 21

GPO 857-700