FORM 9-1642
(1-68)

Well No. F43 PUNCHED

WELL SCHEDULE

Elog #75

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

MASTER CARD

Record by WTO Source of data Obs driller Date 6/26/72 Map

State MISS [28] County (or town) WASHINGTON [76]

Latitude: [33 24 29 N] Longitude: [090 51 18] Sequential number: [1]

Lat-long accuracy: [2] T 18 S, R 6 W Sec 18, NE¼, NW¼, NE¼, SE¼ B & M

Local well number: F09 3AD 18 18N 06W Other number:

Local use: 064075 Owner or name:

Owner or name: MISS HWY DEPT Address:

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

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 Roadside Park [P] [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. [W]

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

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: [ ] yes

Log data: Elog 10' - 602' [E]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft [590] Meas. rept [ ] accuracy [3]

Depth cased (first perf.): [ ] ft [576] Casing type: [ ]; Diam. 4x2 in [4]

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

Date Drilled: 6/72 [972] Pump intake setting: [ ] ft

Driller: SINGER-LAYNE (name), CLEVELAND (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 [S] Deep Shallow [ ]

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

Descrip. MP [ ] ft above/below LSD, Alt. MP [ ]

Alt. LSD: [ ] [117] Accuracy (source): topo [4]

Water Level [ ] ft above/below MP; Ft above/below LSD [ ] Accuracy: [ ]

Date meas: [ ] Yield: [ ] gpm [15] Method determined [ ]

Drawdown: [ ] ft [ ] Accuracy: [ ] Pumping period [ ] hrs [ ]

QUALITY OF WATER DATA: Iron [ ] ppm Sulfate [ ] ppm Chloride [ ] ppm Hard. [ ] ppm

Sp. Conduct [ ] K x 10^6 Temp. [ ] °F Date sampled [ ]

Well No.

PUNCHED

DROGEOLOGIC CARD

Latitude-longitude N S d m s d m s

SAME AS ON MASTER CARD 19 | Physiographic Province: [0 3] 20 21 | Section:

[E] 22 | Drainage Basin: [1 5 H] 23 25 | Subbasin: [ ] 26

o of l 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 27 [ ]

OR IFER: system, series [T E] 28 29 aquifer, formation, group [C Φ] 30 31

hology: [3 S] 32 33 Origin: [Z] 34 Aquifer Thickness: 70 ft

[1 7 0] 37 Length of well open to: ft [2 0] 38 40 Depth to top of: ft [5 3 0] 41 43

OR IFER: system, series [ ] 44 45 aquifer, formation, group [ ] 46 47

hology: [ ] 48 49 Origin: [ ] 50 Aquifer Thickness: ft

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

ervals ened:

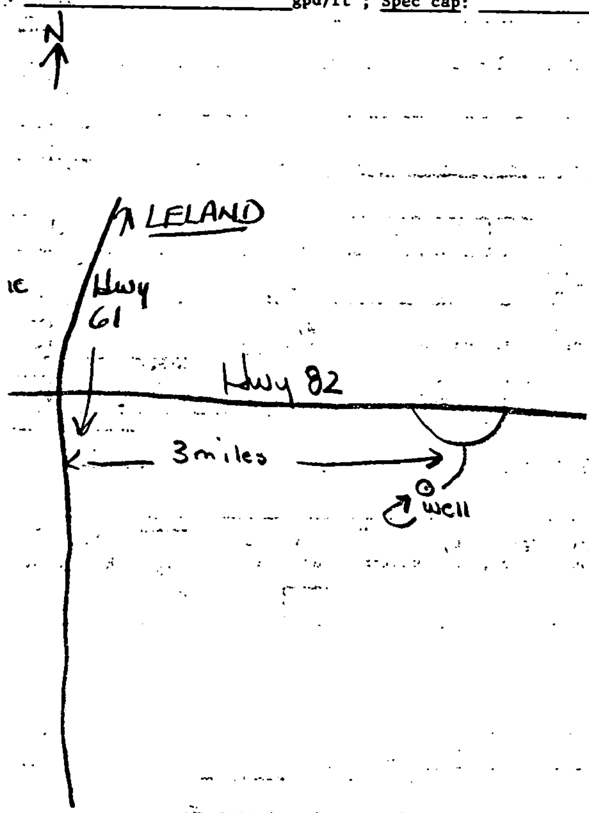
h to olidated rock: ft [ ] 60 63 Source of data: 64 [ ]

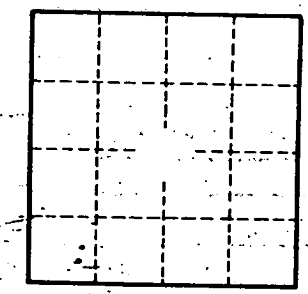
h to ment: ft [ ] 65 68 Source of data: 69 [ ]

icial rial: [ ] 70 71 Infiltration characteristics: 72 [ ]

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

ficient : gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: [ ] 79





ic

Well No.

GPO 937-142