FORM 9-1642
(1-68)

Well No. D2

WELL SCHEDULE

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

PUNCHED AUG 6 1973

MASTER CARD

Record by BEW Source of data OWNER Date 7/25/57 Map

State [28] County (or town) UNION [73]

Latitude: [34 34 09 N] Longitude: [088 50 19] Sequential number: [1]

Lat-long accuracy: [3] T. 6 N R. 4 E W, Sec 12, ¼, SW ¼, SW ¼, B & M

Local well number: D 002 C C 12 06S 04E Other number:

Local use: Owner or name: CHURCH + SCHOOL

Owner or name: PLEASANT RIDGE Address:

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

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]

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: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft [300] Meas. / rept / accuracy [6]

Depth cased: (first perf.) [ ] ft [100] Casing type: [ ]; Diam. [ ] in [3]

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, (W) other [X]

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: [ ] [950] Pump intake setting: [ ] ft [ ]

Driller: WEBB (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 [P] Deep / Shallow [ ]

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

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

Alt. LSD: [ ] [635] Accuracy: (source) [ ]

Water Level 150.(?) ft above (below) MP; Ft above / below LSD [ ] Accuracy: [ ]

Date meas: [ ] 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 10^6 Temp. [ ] °F Date sampled [ ]

Taste, color, etc. [ ]

Well No.

Well No. _____

Latitude-longitude _____ N S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS GROUNDWATER CARD [19]

Physiographic Province: _____ [03] [20 21] Section: _____

[D] [22] Drainage Basin: _____ [16L] [23 25] Subbasin: _____ [26]

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

MAJOR AQUIFER: _____ system, _____ series [K3] [28 29] _____ aquifer, formation, group [RI] [30 31]

Lithology: _____ [S] [32 33] Origin: _____ [34] Aquifer Thickness: _____ ft

[35 37] Length of well open to: _____ ft [38 40] Depth to top of: _____ ft [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]

Well No.

GPO 937-142