

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" W Sequential number: 1

Lat-long accuracy: 3 T. 6 R. 4 S. Sec 12 T. SW S. SW

Local well number: D002CC1206S04E Other number: _____ B & M

Local use: _____ Owner or name: CHURCH + SCHOOL

Owner or name: PLEASANT RIDGE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (H)

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W)

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period: _____ yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

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

Depth cased: 1100 ft Casing type: _____; Diam. in 3

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

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

Date Drilled: 950 Pump intake setting: _____ ft

Driller: WEBB

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

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

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

Alt. LSD: 635 Accuracy: (source) _____

Water Level 150. (?) ft above below MP; Ft 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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

Geologic
C18
3UA

GEOLOGIC CARD

SAME AS REGISTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

116L
23 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system _____

series _____

K3
28 29

aquifer, formation, group _____

RI
30 31

Lithology: _____

S
32 33

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft _____

ft _____

Depth to top of: _____

ft _____

ft _____

ft _____

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft _____

ft _____

Depth to top of: _____

ft _____

ft _____

ft _____

Intervals Screened: _____

Depth to consolidated rock: _____

ft _____

ft _____

Source of data: _____

64

Depth to basement: _____

ft _____

ft _____

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft _____

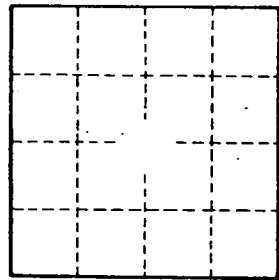
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____