

WELL SCHEDULE

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

MASTER CARD

Record by BEW Source of data OWNER Date 8-29-57 Map \_\_\_\_\_

State 28 County (or town) UNION 73

Latitude: 34<sup>deg</sup> 33<sup>min</sup> 24<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 91<sup>min</sup> 40<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> 6<sup>0</sup> 1<sup>0</sup> 18 NW SE

Local well number: A003BD1806501E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: CHALMERS RHEA Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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 606 Meas. rept accuracy \_\_\_\_\_ 6

Depth cased: \_\_\_\_\_ ft 63 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) other \_\_\_\_\_ X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_ H

Date Drilled: 948 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Tom Maxey name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ J Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 370 Accuracy: (source) \_\_\_\_\_ 5

Water Level \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

**RECORDED**

**HYDROGEOLOGIC CARD**

SAME AS MASTER CARD 19 Physiographic Province: \_\_\_\_\_ Section: **03** 20 21

**D** Drainage Basin: \_\_\_\_\_ **15 F** Subbasin: \_\_\_\_\_ 22 23 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: \_\_\_\_\_ system series: **K3** \_\_\_\_\_ aquifer, formation, group **R1** 28 29 30 31

Lithology: \_\_\_\_\_ **S** Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 51 53 54 56 57 59

**Intervals Screened:**

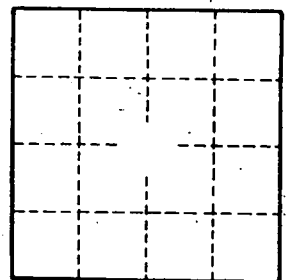
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. \_\_\_\_\_