

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**AUG 6 1973**

MASTER CARD

Record by Bew Source of data Ownerwife Date 7/26/57 Map \_\_\_\_\_

State 28 County (or town) UNION 73

Latitude: 34<sup>28</sup> 28<sup>7</sup> 44<sup>4</sup> N Longitude: 08<sup>12</sup> 90<sup>15</sup> 54<sup>18</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>30</sup> T. 7<sup>30</sup> S. R. 2<sup>30</sup> E. Sec 16 T. NW R. NE B & M

Local well number: G005BIA1607502E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: ELLIOT, MANNING 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, 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.: N Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 Meas. rept accuracy 6

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (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) air reverse X

Method Drilled: (A) air rot., (B) air rot., (C) air rot., (D) air rot., (E) air rot., (F) air rot., (G) air rot., (H) air rot., (I) air rot., (J) air rot., (K) air rot., (L) air rot., (M) air rot., (N) air rot., (O) air rot., (P) air rot., (Q) air rot., (R) air rot., (S) air rot., (T) air rot., (U) air rot., (V) air rot., (W) air rot., (X) air rot., (Y) air rot., (Z) air rot. H

Date Drilled: 9.5.6 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: MAXEY

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) 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 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. good

Well No.

Latitude-longitude \_\_\_\_\_  
d m s S d m s

**HYDROLOGIC LOG CARD**

**18** SAME AS ON MASTER CARD **19** Physiographic Province: 03 Section: \_\_\_\_\_  
**22** Drainage Basin: 1151E 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:** \_\_\_\_\_ **28** K3 **29** \_\_\_\_\_ **30** R1 **31**  
 system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ **32** S **33** **Origin:** \_\_\_\_\_ **34** **Aquifer Thickness:** \_\_\_\_\_ **ft**  
**Length of well open to:** \_\_\_\_\_ **ft** **35** **37** **Depth to top of:** \_\_\_\_\_ **ft** **38** **40** **41** **43**

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

**Lithology:** \_\_\_\_\_ **48** \_\_\_\_\_ **49** **Origin:** \_\_\_\_\_ **50** **Aquifer Thickness:** \_\_\_\_\_ **ft**  
**Length of well open to:** \_\_\_\_\_ **ft** **51** **53** **Depth to top of:** \_\_\_\_\_ **ft** **54** **56** **57** **59**

**Intervals Screened:** \_\_\_\_\_

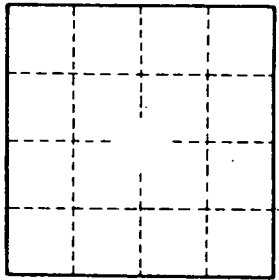
**Depth to consolidated rock:** \_\_\_\_\_ **ft** **60** \_\_\_\_\_ **63** **Source of data:** \_\_\_\_\_ **64**

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



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