

WRD Exp. (GW)  
April 1966

Well No. D57

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FUNCTIONS AND SERVICES  
WATER RESOURCES DIVISION

#### MASTER CARD

Record by JAC Source of data MKONE Date \_\_\_\_\_ Map \_\_\_\_\_

State 33 County (or town) 118

Latitude: 31 19 33 N Longitude: 08 7 15 10 Sequential number: 7

Lat-long accuracy: 3 T 4 S R 130 Sec 12 SE NE

Local well number: D057DPA1204N13W Other number: \_\_\_\_\_ B & M

Local use: 116 Owner or name: \_\_\_\_\_

Owner or name: W. D. CARPENTER 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, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (Φ) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ U

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: \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 35 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.): \_\_\_\_\_ ft 37 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horiz. open end, open perf., screen, sd. pt., shored, other S

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

Date Drilled: 9/29/60 960 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Maack name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft. below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: 9/29/60 960 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

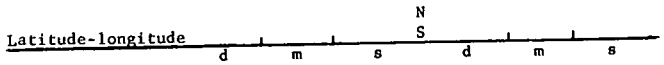
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 76

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

Well No. D57

Well No. D57



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

1 Drainage Basin: 134 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, TM aquifer, formation, group, HA

Lithology: \_\_\_\_\_ Origin: 5 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft, Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft, Depth to top of: \_\_\_\_\_ ft

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

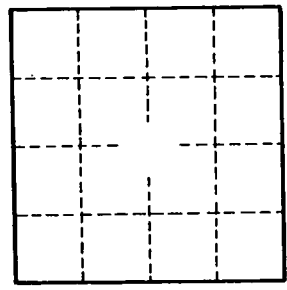
Depth to consolidated rock: \_\_\_\_\_ ft, Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft, Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft, Coefficient Storage: \_\_\_\_\_

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



Well No. D57