

WELL SCHEDULE
GEOLOGICAL SURVEY

Elec Log #85
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

PUNCHED

MASTER CARD

Record by Boswell, Harvey + Wasson Source of data Dr. - Obser Date 4/8/59 Map _____

State G.D. County 28 (or town) _____ Sequential number: 25

Latitude: 322125N Longitude: 0901607

Local well number: G053C01406N01W Other number: _____

Local use: _____ Owner or name: W. J. HERRING Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Inatit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 yes period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 404 ft Meas. rept. accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. 4 1/2 in

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

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

Date Drilled: 7/8/59 959 Pump intake setting: _____ ft

Driller: R. G. McNeese

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 S Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 1 Trans. or meter no. S

Descrip. MP Top of casing is 5. ft below LSD, Alt. MP _____

Alt. LSD: 300 Accuracy: (source) 8

Water Level 138.74 ft above MP; Ft below LSD 139 Accuracy: _____

Date meas: 7/22/59 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. Elec. Log samples; comp. init.

Well No. G 53

03121049

Well No. G53

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: D 15K Subbasin: 26

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

MAJOR AQUIFER: system series TE aquifer, formation, group C0

Lithology: US Origin: 2 Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

MINOR AQUIFER: system series ft aquifer, formation, group ft

Lithology: ft Origin: ft Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 20' screen 140 rept 7/7/59

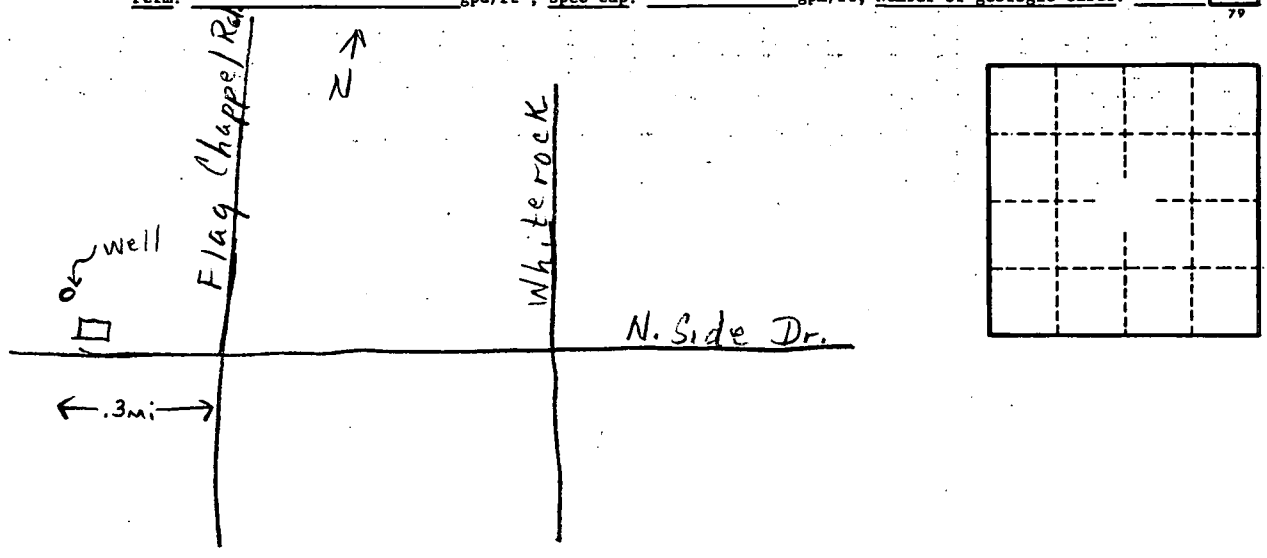
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: ft Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

G53