

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P. E. Grantham Source Owner data Owner Date 3-17-59 Map _____

State 28 County 28 (or town) _____

Latitude: 30^{deg} 54^{7 min} 36^{9 sec} N^{11 S} Longitude: 088^{12 degrees} 35^{15 min} 55^{sec 18} Sequential number: 1

Lat-long accuracy: 3³⁰ T. 2^N S. 6^E R. 6^W Sec 5, SW^{1/4}, NE^{1/4}, NE^{1/4} B & M

Local well number: 5004AA0502506W Other number: _____

Local use: 128 Owner or name: WILLIAM HOLLAND

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (Z)

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

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. accuracy _____ (6)

Depth cased: _____ ft 130 Casing type: _____; Diam. 2 1/2 in _____ (2)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ (5)

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (H) jetted, (J) air rot., (P) percuss, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (Z) other _____ (4)

Date Drilled: 9-5-6 Pump intake setting: _____ ft _____ (38)

Driller: Fowlers Butane name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other _____ (39) Deep (40) Shallow

Power (type): diesel elec. gas, gasoline, hand, gas, wind; H.P. _____ (5) Trans. or meter no. _____

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

Alt. LSD: _____ 270 Accuracy: topo. _____ (47)

Water Level: _____ ft above below MP; _____ ft above below LSD 90 Accuracy: _____ (52)

Date meas: _____ 56 Yield: _____ gpm _____ Method determined _____ (61)

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ (68)

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ (72)

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ (79)

Taste, color, etc. _____

Well No. 47

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 Section: _____
19 Physiographic Province: _____ 20 21

130 Subbasin: _____ 22
23 25 26 Drainage Basin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group PA _____ 28 29 30 31

Lithology: _____ Origin: _____ 3 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: 84' 1/2" pipe

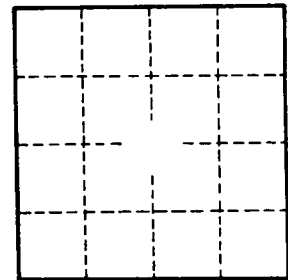
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

G4