

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED
DEC 7 1972

MASTER CARD

Record by Passons Source of data Owner & Driller Date 7/23/57 Map Shannon

State 28 County (or town) 48

Latitude: 34° 00' 04" N Longitude: 088° 37' 43" W Sequential number: 1

Lat-long accuracy: 3 T. 12 S. R. 6 E. Sec 36, T. NW, R. NW

Local well number: A021BB3612S06E Other number: B & M

Local use: 021 Owner or name: FRANK CALDWELL Address: Rt. 2, Nettleton

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: P

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ± ft 300 Meas. 6

Depth cased: (first perf.) ft Casing type: ; Diam. in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other

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

Date Drilled: 957 Pump intake setting: ft

Driller: Hendson 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 Deep Shallow

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

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

Alt. LSD: 320 Accuracy: (source) 5

Water Level: ft above 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 10⁶ Temp. °F Date sampled 464

Taste, color, etc. slightly soft

Well No.

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SA _____ CARD
 Physiographic Province: _____
 Section: 03
 Drainage Basin: 131L Subbasin: _____

Topo of well site: _____
 (D) depression, stream channel, dunes, (E) flat, hilltop, sink, swamp,
 (F) offshore, pediment, hillside, terrace, undulating, valley flat
 (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)
 _____ F

MAJOR AQUIFER: _____
 system _____ series K3 aquifer, formation, group EU
 Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

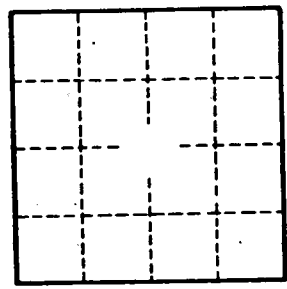
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

map on original



Well No. _____