SITE ID. 302045089125201

FORM 9-1642
(1-68)

Well No. Ø749

Elog # 73

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

393 C

PUBLIC

MASTER CARD

Record by WTQ Source of data Obs. driller Date 2/70 Map

State 28 County (or town) HARRISON 24

Latitude: 30 20 48 N Longitude: 089 12 52 Sequential number: 1

Lat-long accuracy: 2 T. 8 N R. 12 E Sec 17, SW ¼, SE ¼, NW ¼ B & M

Local well number: Ø749C0240S13W Other number:

Local use: 024 Owner or name:

Owner or name: ROBERT DEMETZ Address: PASS CHRISTIAN

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data:

Qual. water data; type: USGS 4/70 C

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: Elog 146' - 1660' DE

11/5/26
T = 9
C = 4
= 46

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 1668 Meas. rept accuracy 3

Depth cased: (first perf.) ft 1648 Casing type: galv; Diam. in 2

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

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

Date Drilled: 970 Pump intake setting: ft

Driller: SUTTER WELL WORKS

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 2 Accuracy: (source)

Water Level +81 ft above below MP; Ft above below LSD +81 Accuracy: D

Date meas: 270 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.

Well No. Ø749

Well No. Ø 149

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 13S (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TM (28–29) aquifer, formation, group PA (30–31)

Lithology: R (32–33) Origin: 3 (34) Aquifer Thickness: ≥ 52 ft

Length of well open to: ft 20 (38–40) Depth to top of: 1618 ft A62 (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

Length of well open to: 3 (51–53) ft (54–56) Depth to top of: ft (57–59)

Intervals Screened: 2" SS.

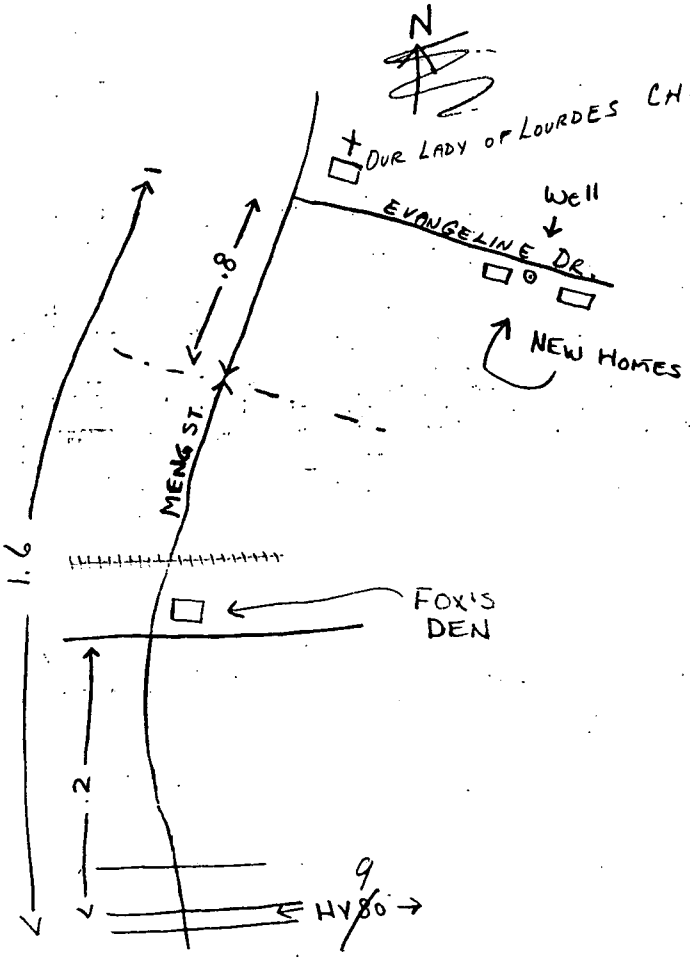
Depth to consolidated rock: ft (60–63) Source of data: (64)

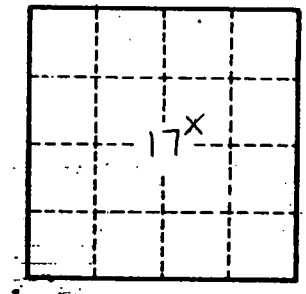
Depth to basement: ft (65–68) Source of data: (69)

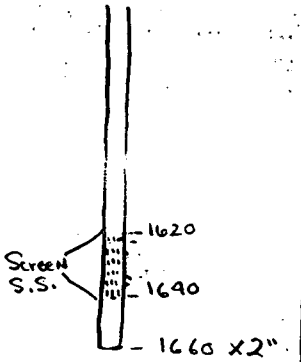
Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)







Well No. Ø 149

GPO 937-142

CWSI UPDATE

Well No. 0149
County HARRISON

Item	Change		Received or Updated by			
No.	From	To	Initial	Date	Initial	Date
C5	—	047	BRR	7/31/95		
C9	302038	302035	"	"		
C10	0891252	0891224	"	"		
C13	NWSE	SESE	"	"		—
C14	—	PASS CHRISTIAN	"	"		
C20	—	03170009	"	"		