

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

113-A

MASTER CARD

Record by TS Source of data Je driller Date 10/57 Map Vardaman

State 40 County 28 (or town) Calhoun 7 07

Latitude: 33° 52' 30" N Longitude: 08° 9' 09" W
 Lat-long accuracy: 3 min 14 sec 1 sec 12 sec SW SW SW SW SW SW SW SW SW SW

Local well number: L006BC1214SO1E Other number:

Local use: Owner or name:

Owner or name: R. R. GILDER Address: R#2, Vardaman

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) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other A

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. period:

Aperture cards:

Log data:

CD
8/6/92
140.00
14.02
125.98
1.35
124.63

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1200 ft Meas. rept accuracy 3

Depth cased: (first perf.) 147 ft Casing type: ; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air reverse, (L) percuss, rotary, (M) air reverse, (N) percuss, rotary, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) other X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) air reverse, (G) air reverse, (H) air reverse, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) other A

Date Drilled: 9/5/1 Pump intake setting: ft

Driller: Javelier

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, (M) Deep, (N) Shallow P

Power (type): diesel, (A) elec, (B) nat, (C) LP, (D) gas, (E) gasoline, (F) hand, (G) gas, (H) wind; H.P. 5 Trans. or meter no.

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

Alt. LSD: 285 Accuracy (source) 47

Water Level: ft above MP; 40 ft below LSD Accuracy: 6

Date meas: 5/1 Yield: gpm Method determined 61

Drawdown: ft Accuracy: Pumping period: hrs 68

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct: K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

66

Well No. LG

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 1156 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EU

Lithology: S Origin: G Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

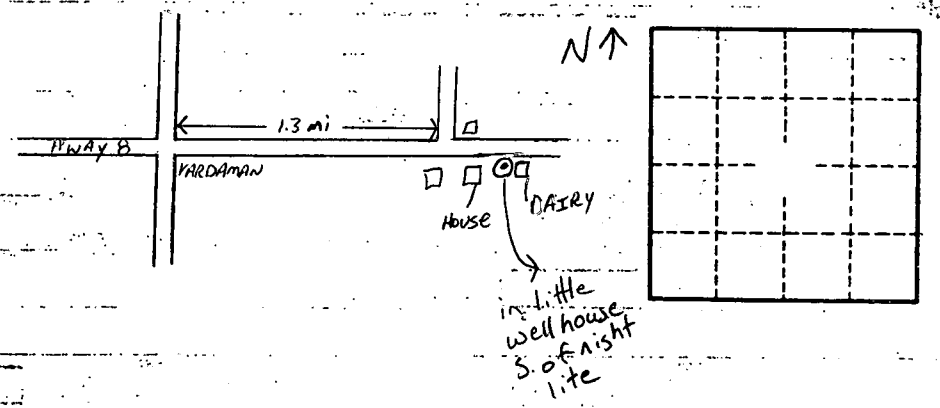
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

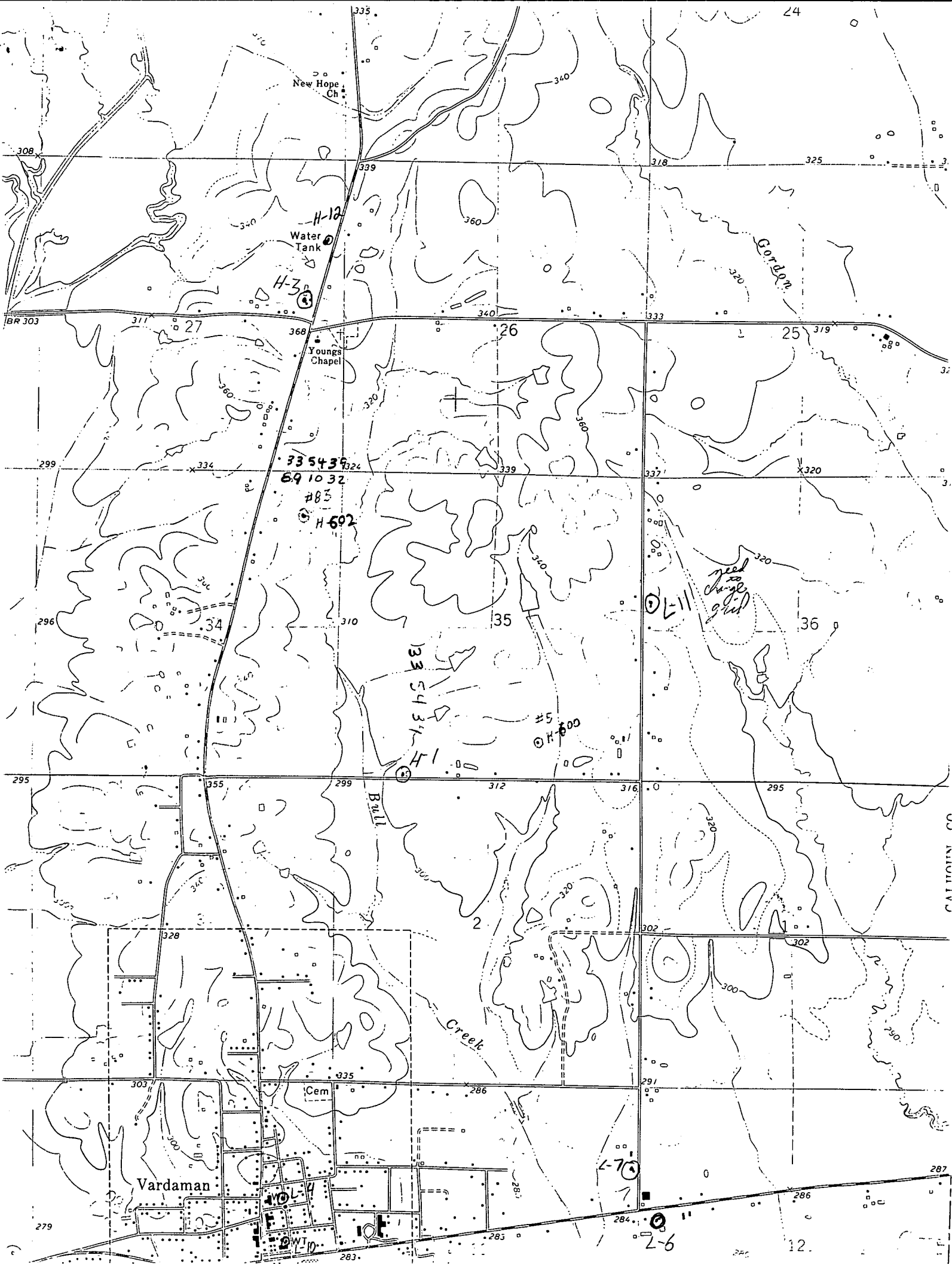
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.

LG



New Hope Ch.

Water Tank

Youngs Chapel

Gordon

Bull Creek

Creek

Cem

Vardaman

H-12

H-3

H-602

H-1

H-5

L-11

L-7

L-6

335436
691032
#85

need to
change
grid

335436
691032

308

335

24

339

318

325

BR 303

311

27

368

26

333

25

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339

337

320

296

34

310

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