

PUNCHED

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ACM Source of data BOWC Date 9-71 Map FEB 8 1974

State 28 County (or town) Bolivar 06

Latitude: 33° 57' 35" N Longitude: 090° 40' 15" W Sequential number: 1

Lat-long accuracy: 5 T 24 S, R 5 Sec 1

Local well number: E036 0124N05W Other well number: B & M

Local use: 068 Owner or name: HeINSZ & HeINSZ Address: Shelby

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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other I

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

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 106 ft Meas. rept accuracy 3

Depth cased: (first perf.) 58 ft Casing type: 16 in; Diam. 16 in

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

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

Date Drilled: 9-71 Pump intake setting: 36 ft

Driller: Five County 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, (Z) other Deep Shallow

Power (type): (nat) diesel, (LP) elec, gas, gasoline, hand, gas, wind; H₂P. Trans. or meter no.

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: 27 ft above MP; 27 ft below LSD Accuracy: D

Date meas: D65 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 hrs Pumping period 64

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No.

E-36

Latitude-longitude _____ N
d m s d m s

FINCHED
HEAD USE DESIGN CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: 15H

Subbasin: _____

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (D) (C) (E) (F) (H) (K) (L) (Q) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MIA

Lithology: _____ Origin: R Aquifer Thickness: 56 ft

Length of well open to: _____ ft 48 Depth to top of: _____ ft 50

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: 16"

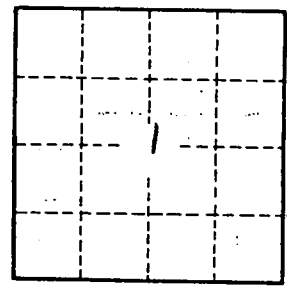
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

E-36