

Quad 106-C

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 11 1974

MASTER CARD

Record by _____ Source of data _____ Date 4/54 Map _____

State (42) 28 County (or town) Bolivar 06

Latitude: 33 47 38 N Longitude: 09 05 33 W Sequential number: 1

Lat-long accuracy: 2 23 7 35 NW SW SE

Local well number: F029D C3523 N07W Other number: _____ B & M _____

Local use: _____ Owner or name: Terry Russell

Owner or name: F024 T RUSSELL Address: _____

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ ft. 29 Meas. accuracy 0

Depth cased: _____ ft. 226 Casing Type: steel Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____

Method: air bored, cable, dug, hyd. jetted, air reverse, percussion, rotary, trenching, driven, drive, rot., wash, other _____

Date Drilled: _____ Pump intake setting: _____ ft. _____

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 135 Accuracy (source) 3

Water Level: _____ ft. above _____ below MP; _____ ft. below LSD _____ Accuracy: _____

Date meas: 854 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. 170 Date sampled 8-27-91

Taste, color, etc. _____

Well No. F29

0101010

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 154

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

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

Lithology: _____ Origin: 2 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/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

