

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data ECWC Date 7-73 Map _____
 State 28 County (or town) Jeff Davis 33
 Latitude: 31²⁹²⁸^N Longitude: 08⁹⁵⁵⁰⁹ Sequential number: 1
 Lat-long accuracy: 2⁰ T 60⁰ S, R 190⁰ E Sec 9 NW NE SW
 Local well number: H061AC0906N19W Other number: _____ B & M
 Local use: 038 Owner or name: Elizabeth Collins
 Owner or name: E COLLINS Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____ 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: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. rept accuracy _____ 3
 Depth cased: (first perf.) _____ ft 133 Casing type: Plc; Diam. _____ in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horiz. gallery, (K) open hole, (L) other _____ S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse percussion, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Dean Ariser 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): X diesel, X gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____ D
 Date meas: 473 Yield: _____ gpm _____ Method determined _____ 7
 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. H61

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: **13V** Subbasin: _____

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

MAJOR AQUIFER: _____ **TP** _____ **CI** _____
system series aquifer, formation, group

Lithology: _____ **K** Origin: _____ **2** Aquifer Thickness: **52** ft

Length of well open to: _____ ft **7** Depth to top of: _____ ft **90**

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: **2" Rlc**

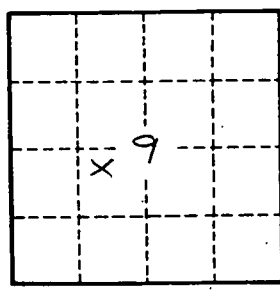
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **HL 61**