

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 20 1973

MASTER CARD

Record by G. J. Dalsin Source of data _____ Date 2-26-71 Map Martha Quad

State 28 County Quitman (or town) 60

Latitude: 34^{deg} 17^{min} 49^{sec} N Longitude: 09^{deg} 01^{min} 54^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} T. 28^N S, R. 1^E Sec. 14, NE SW

Local well number: E001AC; 428NO1W Other number: _____ B & M

Local use: _____ Owner or name: HUBERT PITMAN

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Pwcr, Fire, Dom, Irr, Med, Ind, P. S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ 0

Use of well: (A) Anode, Drain, Seismic, Heat Res, (O) Obs, (P) Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ 0

DATA AVAILABLE: Well data _____ Freq. W/I meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: U.S.G.S. 5-22-1957

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 36 Meas. rept _____ 0

Depth cased; (first perf.) _____ ft 31 Casing type: _____; Diam. 1 1/4 in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) horiz. open end, (P) perf., screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 7

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) reverse perc., (V) driven wash, (W) drive wash, (Z) other _____ 32

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____

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 _____ P Deep _____ Shallow _____

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

Descrip. MP lower valve seat 2.2 ft above LSD. Alt. MP 162

Alt. LSD: _____ Accuracy: _____ 5

Water Level 16.70 ft above MP; Ft below LSD 1.4 Accuracy: _____ A

Date meas: _____ Field: _____ 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 557

Taste, color, etc. _____

Well No.

E1

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15E Subbasin: _____

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

OR Q3 aquifer, formation, group MA

ology: S Origin: 2 Aquifer Thickness: _____ ft

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

OR _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals screened: 31-36 ft. Sand point

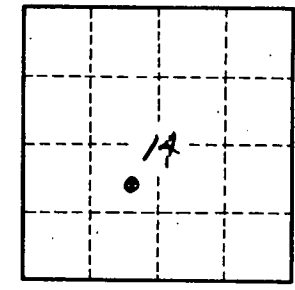
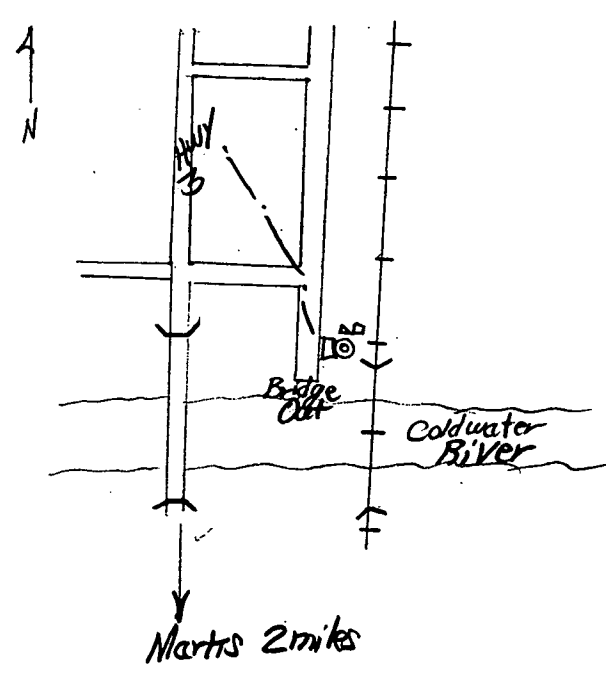
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Hydraulic material: _____ Infiltration characteristics: _____

Hydraulic conductivity: _____ gpd/ft Coefficient Storage: _____

Specific capacity: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E1