

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data in Bure Date 10/10/75 Map _____

State 28 County (or town) QUITMAN 60

Latitude: 34¹1²0³0⁴N⁵ Longitude: 090¹²10¹⁵30¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 3²⁰ T S, R W, Sec _____ k, _____ k _____ k

Local well number: 0046²¹ 2727²⁵ NO³⁰ E³⁴ Other number: _____ B & M

Local use: 138³⁵ _____ ⁴⁰ _____ ⁴⁵ _____ ⁵¹ Owner or name: _____

Owner or name: M. WARRINGTON⁵² _____ ⁵⁶ _____ ⁶¹ _____ ⁶⁶ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ ⁶⁷ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ ⁶⁸ H

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ ⁶⁹ W

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: _____ ⁷¹ Field aquifer char. _____ ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: _____ ⁷⁶ yes _____ ⁷⁷ no _____

Temperature cards: _____ ⁷⁸ D ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 565²⁴ Meas. rept _____ ²⁵ accuracy _____ ²⁶

Depth cased: _____ ft 505²⁷ Casing type: _____ ²⁸ Diam. _____ in _____ ²⁹

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shot, (X) open hole, (Z) other _____ ³¹ P

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

Date Drilled: 9.7.5³³ Pump intake setting: _____ ft _____ ³⁶ _____ ³⁸

Driller: _____ 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 _____ ³⁹ Deep _____ ⁴⁰ Shallow _____

Power (type): nat _____ LP _____ Trans. or meter no. _____ ⁴¹

Descrip. MP _____ ft above _____ ⁴² below _____ ⁴³ LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ ⁴⁷

Water Level: _____ ft above _____ ⁴⁸ below _____ ⁴⁹ MP; Ft below _____ ⁵¹ LSD Accuracy: _____ ⁵² D

Date meas.: 9.7.5⁵³ Yield: _____ gpm _____ ⁵⁴ 30⁵⁵ Method determined _____ ⁶¹

Drawdown: _____ ft _____ ⁶² Accuracy: _____ ⁶³ Pumping period _____ hrs _____ ⁶⁶ _____ ⁶⁸

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

Sp. Conduct _____ K x 10⁶ _____ ⁷³ Temp. _____ °F _____ ⁷⁴ _____ ⁷⁶ Date sampled _____ ⁷⁷ _____ ⁷⁹

Taste, color, etc. _____

Well No. U 46

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TA

Lithology: _____ US Origin: _____ 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 210

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: _____

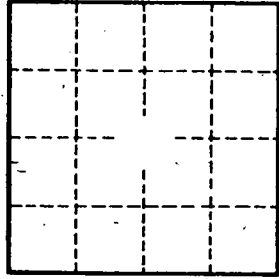
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. U 46