

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD EH Source of data _____ Date 2-1956 Map _____ OCT 30 1973

State _____ County 28 Coahoma 14

Latitude: 34 12 49 N Longitude: 09 03 64 3 Sequential number: 7

Local well number: U 010 CA 1627 NO 4 W Other number: _____

Local use: _____ Owner or name: _____ Address: C. Dale

Owner or name: E A HAWWAY Address: C. Dale

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 Cotton

Use of 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: _____

Aperture cards: _____ Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept 6

Depth cased (first perf.): 82 ft Casing type: 82 Diam. 8 1/4 in

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, 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) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other R

Date Drilled: 9 5 5 Pump intake setting: 40 ft

Driller: Chas. Nelson Ltd. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 110

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

Drainage basin:

15H

Subbasin:

Topographic position: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) well site, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER:

system

series

Q6

aquifer, formation, group

MA

Lithology:

5R

Origin:

2

Aquifer

Thickness:

ft

Length of well open to:

30

Depth to top of:

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

Depth to top of:

Intervals Screened:

82-112' = 30' of 6" wire wrapped

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

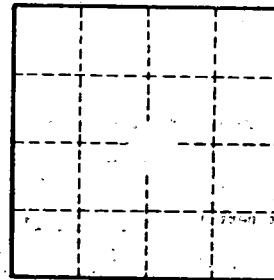
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.:

116