

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JUL 11 1973

MASTER CARD

Record by J Source of data 7/1/73 Date 7.1.73 Map _____

State TX County (or town) Wichita 58

Latitude: 34° 17' 04" N Longitude: 0° 8' 53" W Sequential number: 1

Local well number: DIC 57 Other number: _____

Local use: _____ Owner or name: _____

Owner or name: RAY C. IVER Address: 1211 R...

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

Use of well: (A) 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 61 ft Meas. 3

Depth cased: (first perf.) 51 ft Casing type: C.T. Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (horiz. gallery), (end), (perforated), (screen), (sd. pt.), (shored), (open hole), other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 32

Date Drilled: 9.8.68 Pump intake setting: 46 ft

Driller: Younis...

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 39 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 9.6.68 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D54

Well No. 150

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 19 18 03 20 21 26
SAME AS ON MASTER CARD Physiographic Province: Section:
D 1131C
22 23 25 26
Drainage Basin: Subbasin:

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

MAJOR
AQUIFER: 28 29 30 31
system series K3 aquifer, formation, group CS

Lithology: 32 33 34
5 6
Origin: Aquifer Thickness: 161 ft
Length of well open to: 35 37 ft 161 Depth to top of: 41 43 ft 450

MINOR
AQUIFER: 44 45 46 47
system series aquifer, formation, group

Lithology: 48 49 50
4 5
Origin: Aquifer Thickness: ft
Length of well open to: 51 53 ft ft Depth to top of: 54 56 ft ft

Intervals Screened: NONE

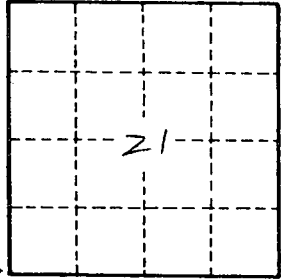
Depth to consolidated rock: 60 61 ft Source of data: 64

Depth to basement: 65 66 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 73 gpd/ft 76 78 Coefficient Storage:

Coefficient Perm: 73 73 gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards: 79



Well No. D54