

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 19 20 21

D Drainage Basin: _____ Subbasin: _____
 22 23 25 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
 (O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 27 28

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group C/D
 28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft
 32 33 34

Length of well open to: _____ ft 21 Depth to top of: _____ ft 121.6
 35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 51 53 54 56 57 59

Intervals Screened: _____

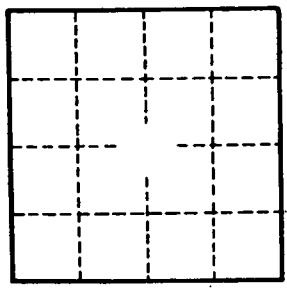
Depth to consolidated rock: _____ ft _____ Source of data: _____
 60 63 64

Depth to basement: _____ ft _____ Source of data: _____
 65 68 69

Surficial material: _____ Infiltration characteristics: _____
 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
 73 75 76 78

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



Well No.

R59

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JAC Source of data Archie Date 1-5-74 Map 7

State TX County (or town) Ward 15

Latitude: 32° 21' 22.5" N Longitude: 090° 15' 10" W Sequential number: 110

Lat-long accuracy: 2' T 20 S, R 20 W, Sec 9, 40, 45, 51 B & M

Local well number: R 059 A 1204 N 01 W Other number:

Local use: Owner or name: E CATCHINGS Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 9

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. 10

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 623 ft Meas. 3

Depth cased: 1063 ft Casing type: ; Diam. in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot., (O) submerg, (P) turb., (Q) other, (R) shored, (S) open hole, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

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

Date Drilled: 952 Pump intake setting: ft

Driller: W. E. Mc Murray 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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) other 3/4 S Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy:

Water Level: ft above below MP; ft above below LSD 160 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.