

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bore Date 6-8-74 Map _____

State 28 County Tate (or town) 69

Latitude: 34^{deg} 41^{min} 58^{sec} N Longitude: 08^{degrees} 95^{min} 02^{sec} 8^W

Lat-long accuracy: 3⁰ T 4⁰ R 6⁰ Sec 33, NW 1/4, NE 1/4, NW 1/4

Local well number: C163AB3304506W Other number: _____

Local use: 100 Owner or name: E C FERGUSON

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) VI

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. 3

Depth cased: 93 Casing type: PI Diam. 4

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open perf., (screen), shored, open hole, other S

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 974 Pump intake setting: _____

Driller: Harris Bros name address

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S Deep 0 Shallow 40

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 60 Accuracy: _____

Date meas: 674 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. C163

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 115E Subbasin: 22 23 24 25

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

MAJOR AQUIFER: TIE aquifer, formation, group SS system series 28 29 30 31

Lithology: S Origin: 2 Aquifer Thickness: 15 ft 32 33 34

Length of well open to: 7 ft Depth to top of: 8.5 ft 35 36 37 38 39 40 41 42 43

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 52 53 54 55 56 57 58 59

Intervals Screened:

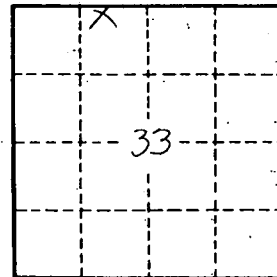
Depth to consolidated rock: ft Source of data: 64 60 61 62 63

Depth to basement: ft Source of data: 69 65 66 67 68

Surficial material: Infiltration characteristics: 72 70 71

Coefficient Trans: gpd/ft Coefficient Storage: 78 73 74

Coefficient Perm: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.