

WELL SCHEDULE

NOV 05 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD *J.B.*

Record by (B.E.W.) Source of data Driller Date 10-21-75 (2-3-61) Map _____

State 28 County Tyler (or town) 42

Latitude: 33 30 30 M Longitude: 09 00 25 Sequential number: 1
45° 30' 30" N 93° 00' 25" W

Lat-long accuracy: 19 1 13 NE SE
20' T 19' S, R 1' W, Sec 13

Local well number: L105AD1319NO1E Other number: _____
21 22 23 24 25 26 27 28 29 30 31 32

Local use: 037 Owner or name: _____
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

Owner or name: GEORGE B. YOUNG Address: Greenwood
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(S) (T) (U) (V) (W) (X) (Y) (Z)

Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W
(A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z)

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: _____
73

Qual. water data; type: _____
74

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

Aperture cards: _____ yes no _____
77 78 79

Log data: _____
78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 694 ft Meas. rept. accuracy 6
19 20 21 22 23 24

Depth cased: _____ ft Casing type: _____; Diam. 3 1/2 in 3
25 26 27 28 29 30

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

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

Date Drilled: 5-25-51 9:51 Pump intake setting: _____ ft _____
31 32 33 34 35 36 37 38

Driller: Delta Drilling Co Greenwood
name address

Lift: _____ Deep Shallow _____
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)

(type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other
(cent.) (turb.)

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

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

Alt. LSD: 132 Accuracy: Topo 4
42 43 44 45 46 47 48

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____
49 50 51 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____
53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 63 64 65 66 67 68 69 70

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ ppm Date sampled _____
73 74 75 76 77 78 79

Taste, color, etc. _____

WELL NO. L-105

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section:

E Drainage Basin: 15J Subbasin:

(D) (C) (E) (P) (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: system series TE aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: ft

 Length of well open to: ft 70 Depth to top of: ft

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:

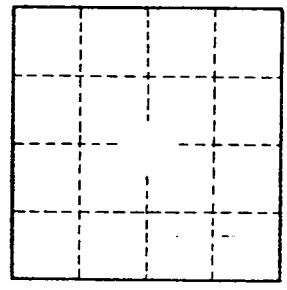
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No. L-105