

WRD Exp. (GW)
April 1966

Well No. LI

WELL SCHEDULE

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

MASTER CARD

Record by Passow Source of data Mr. Burleson Date 8-27-57 Map BELMONT

State A County 28 (or town) 71

Latitude: 34 38 04 N Longitude: 08 81 31 3 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 10 W. Sec 11 SE SW SW

Local well number: 4001CC1106510E Other number: B 6 M

Local use: _____ Owner or name: I J BURLESON Address: Dennis

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pump inventory: yes no: _____ period: _____

Aperture cards: _____ yes 0

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 55 Meas. 6

Depth cased: (first perf.) _____ ft 55 Casing type: T.k Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. oper. (I) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 0

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air perc., (P) reverse, (R) trenching, (T) driven, (U) wash, (W) other 0

Date Drilled: 948 Pump intake setting: _____

Driller: Davis I.k.

Lift: (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg., (J) turn, (K) other 0 Deep 0 Shallow 0

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. _____

Descript. MP OK (11/89) ft below L50, Alt. MP _____

Alt. LSD: 630 Accuracy: (source) Topo 5

Water Level: _____ ft above MP; _____ ft below MP; 51 Accuracy: _____ 9

Date meas: 857 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. 50

Well No. L1

Latitude-longitude
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 18Q

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 S

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: S Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 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: _____

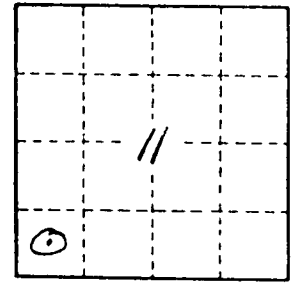
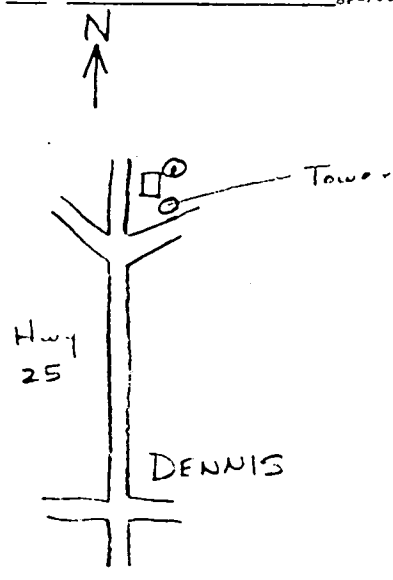
Depth to consolidated rock: _____ ft Source of data: _____

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. L1