WRD Exp. (GW)
April 1966

Well No. L3

# WELL SCHEDULE

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

[illegible] AND VERIFIED
[illegible] CONFIRMATION BRANCH

## MASTER CARD

Record by Jrc    Source of data ____    Date ____    Map ____

State ____ 2 8    County (or town) ____ 1 8

Latitude: 3 1 0 1 2 8 N (deg, min, sec; N S)    Longitude: 0 8 9 1 0 0 3 (degrees, min, sec)    Sequential number: 1

Lat-long accuracy: 3    T. 1 [✓ N] S, R 12 E [✓ W]    Sec 26, NW ¼, NE ¼, ____ ¼ ____ B & M

Local well number: L 0 0 3 B A 2 6 0 1 N 1 2 W    Other number: ____

Local use: 0 6 4    Owner or name: ASHE NUSERY

Owner or name: U S FOREST SERV.    Address: ____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other ____ I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed    W

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

Hyd. lab. data: ____ ☐

Qual. water data; type: ____ C

Freq. sampling: ____ ☐    Pumpage inventory: yes no, period: ____ ☐

Aperture cards: ____ yes ☐

Log data: ____ ☐ ☐

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD    Depth well: ____ ft 7 4 0    Meas. rept accuracy ____ 6

Depth cased: (first perf.) ____ ft 6 5 0    Casing type: ____; Diam. 10X8 in 1 0

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

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

Date Drilled: ____ 9 5 7    Pump intake setting: ____ ft ☐

Driller: Layne Central (name), ____ (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other    T    Deep Shallow ☐

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 60    V    Trans. or meter no. ____

Descrip. MP ____ ft above below LSD. Alt. MP ____

Alt. LSD: ____ 3 0 0    Accuracy: (source) ____ 4

Water Level ____ ft above below MP; Ft above [✓ below] LSD    1 5 3    Accuracy: ____ G

Date meas: ____ 9 6 2    Yield: ____ gpm 5 0 0    Method determined ☐

Drawdown: ____ ft ☐    Accuracy: ____ ☐    Pumping period ____ hrs ☐

QUALITY OF WATER DATA: Iron 2.2 ppm 5    Sulfate 6.4 ppm 0    Chloride 3.5 ppm 0    Hard. 14 ppm 1

Sp. Conduct 189 K x 10$^6$ 2    Temp. 72 °F 2 2    Date sampled 11-28-67    N 6 7

Taste, color, etc. ____

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Latitude-longitude ___ d ___ m ___ s N S ___ d ___ m ___ s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 11 19

Physiographic Province: ____ 0 3 (20 21) Section: ____ ☐ 26

D (22) Drainage Basin: ____ 1 3 Q (23 25) Subbasin: ____

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

MAJOR AQUIFER: ____ system, ____ series T M (28 29) ____ aquifer, formation, group H A (30 31)

Lithology: ____ S (32 33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

☐ (35 37) Length of well open to: ____ ft ☐ (38 40) Depth to top of: ____ ft ☐ (41 43)

MINOR AQUIFER: ____ system, ____ series ☐ (44 45) ____ aquifer, formation, group ☐ (46 47)

Lithology: ____ ☐ (48 49) Origin: ____ ☐ (50) Aquifer Thickness: ____ ft

☐ (51 53) Length of well open to: ____ ft ☐ (54 56) Depth to top of: ____ ft ☐ (57 59)

Intervals Screened: ____

Depth to consolidated rock: ____ ft ☐ (60 63) Source of data: ____ 64 ☐

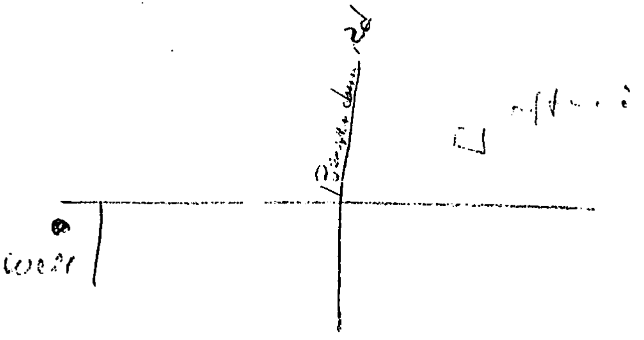
Depth to basement: ____ ft ☐ (65 68) Source of data: ____ 69 ☐

Surficial material: ____ ☐ (70 71) Infiltration characteristics: ____ 72 ☐

Coefficient Trans: ____ gpd/ft ☐ (73 75) Coefficient Storage: ____ ☐ (76 78)

Coefficient Perm: ____ gpd/ft$^2$; Spec cap: ____ gpm/ft; Number of geologic cards: ____ ☐ (79)

0-62 Sand & Clay
62-117 Sand & Fine Gravel
117-192 Clay
192-224 Fine Sand
224-392 White Clay
392-414 Shale & Sand Strks
414-594 Gummy Shale
594-650 Sandy Shale
650 737 Sand
737-749 Gumbo



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GPO 857-700