

I believe this is test well
 for production well A49 -
 If so this well has been
 destroyed there are 2 wells
 on this lot one is (A49) large diameter
 w/ turbins pump other is 4" well reported
 to be 350' deep -

2701

A29 MAY 1 1975

Log # 23
 ER RESOURCES DIVISION
 HORN LAKE QUAD
 298
 Horn Lake
 9 17
 27 Sequential number: 1
 sec 18 SW

Local well number: A029DCZ501S09N Other number: B & M

Local use: 005023 Owner or name: MS LAKE CORP.
 Formerly Lake Forest Sub

Owner or name: WALLS W A Address:
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A Z

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. D

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

Hyd. lab. data: []

Qual. water data; type: []

Freq. sampling: [] Pumpage inventory: yes [] no, period: []

Aperture cards: []

Log data: ECo 10' - 1668' D F

WELL-DESCRIPTION CARD
 SAME AS ON MASTER CARD Depth well: 1500 Meas. 3

Depth cased: (first perf.) 1500 Casing type: 12 Diam. in 12

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

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

Date Drilled: 10-15-74 9:74 Pump intake setting: [] ft

Driller: CARLOSS MEMPHIS

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other T Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 75 V Trans. or meter no. 41

Descrip. MP: PEG6 (check 302) 793 Accuracy: (source) 305 topo 20' 47 4

Alt. LSD: 793 305 Accuracy: (source) 80 topo 20' 52 D

Water Level: [] ft above MP; [] ft below LSD 80 Accuracy: [] 52 D

Date meas: 974 Yield: [] gpm Method determined: [] 61

Drawdown: [] ft Accuracy: [] hrs 66 68

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

Sp. Conduct: [] K x 10⁶ Temp. [] °F Date sampled: [] 73 74 76 77 79

Taste, color, etc. [] 79

12/11/88
 L-129.45
 R.R
 200
 50-222 1478
 51-354, 14716
 157-212
 150-202

Test well
 Z

well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0.3

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group LW

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: 160 ft Depth to top of: 80 ft 1500-1660 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: _____

PE Grantham
 Jolt Gregory
 7-8-93
 150.00 150.00
 2.02 2.22
 147.98 147.78
 -2.00 2.00
 145.98 145.78

