

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. CALLAHAN Source of data Misowc Date 10-4-67 Map Outman Quad

State Miss County Clarke Sequential number: 17

Latitude: 32° 22' 22" N Longitude: 088° 39' 51" W

Lat-long accuracy: 30' T. 20' S. R. 16' W. Sec 4, SW 1/4, SE 1/4

Local well number: N002CD0402N16E Other number: _____

Local use: 017 Owner or name: J. D. LAMBERTH

Owner or name: J. D. LAMBERTH Address: Rt 2 Outman

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

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

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.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____

Log data: Drillers 109 Misowc

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 258 ft Meas. rept accuracy 6

Depth cased: 252 ft Casing type: steel; Diam. 2 in

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

Date Drilled: 4-6-66 Pump intake setting: 9-6-66 ft

Driller: Peoples & Rutledge, Enterprise Miss

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

Power (type): diesel, (elec) gas, (nat) gasoline, (LP) hand, (H.P.) gas, wind; 1 Trans. or meter no. S

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

Alt. LSD: 300 Accuracy: CI 20

Water Level 96 ft above MP; Ft below LSD 96 Accuracy: rept

Date meas: 4-6-66 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. soft. No stain

Well No. 112

Latitude-longitude 32 02 22^N 088 39 51^S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

2 Drainage Basin: 131P **23 25** Subbasin: _____ **26**

Top of depression, stream channel, dunes, flat (H) (K) (L) hilltop, sink, swamp,
 well site: (O) (P) (S) (T) (U) (V) _____ **27** H

MAJOR AQUIFER: Tertiary system, Falcone series, T.E. **28 29** Spartan sand aquifer, formation, group **30 31** CS

Lithology: same **32 33** Origin: U.S. **34** Aquifer Thickness: 2 ft

Length of well open to: _____ ft **35 37** Depth to top of: 199 ft **40 41**

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

Lithology: _____ **48 49** Origin: _____ **50** Aquifer Thickness: _____ ft

Length of well open to: _____ ft **51 53** Depth to top of: _____ ft **54 56 57 59**

Intervals Screened: _____

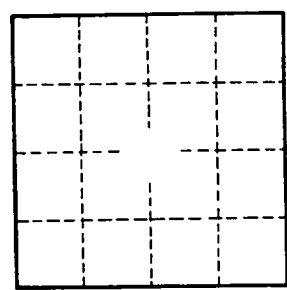
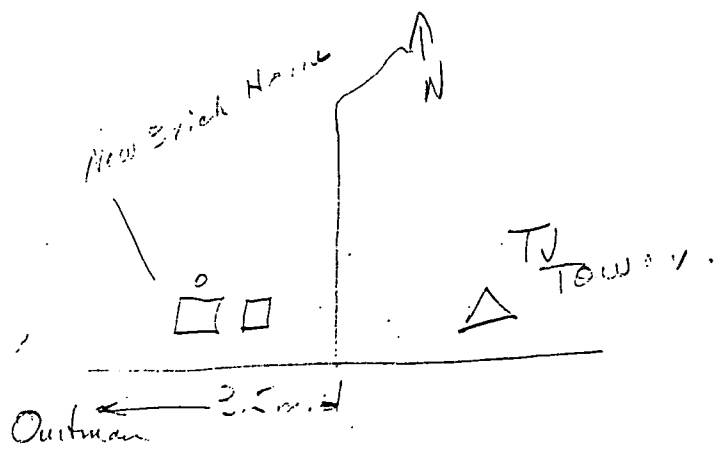
Depth to consolidated rock: _____ ft **60 63** Source of data: _____ **64**

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ **79**



Well No. 112