

3/76

DoH # 170043-01

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

key is with
Bill Robinson
NM is Utility

781-3722 at Lake...

GW12486

WA
WLCXL

WELL RECORD

4-22-76

177

Record by WTO Ac Date 11/5/76 County De Soto Well No. A49
Horn Lake Quad E-log No. _____

GEN. SITE DATA

Site ID

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 4 | 5 | 7 | 5 | 4 | 0 | 9 | 0 | 0 | 6 | 2 | 6 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

 R= 0 T= (A) M 2= (W) *

Data reliab. 3= C (U) * Report. agency 4= U S G S * Dist. 6= 2 8 * 7= 2 8 *

County 8= 0 3 3 * Lat/Long. 9= 3 4 5 7 5 4 10= 0 9 0 0 6 2 6 *

Well No. 12= A 0 4 9 * Loc 13= S E 3 W S 2 5 T 0 1 S R 0 9 W *

Alt. 16= 3 0 0 * Hyd. Unit (OWDC) 20= _____ *

Date 21= 1 2 / 0 0 / 1 9 7 5 * Well use 23= W * Water use 24= P *

Hole depth 27= _____ * Well depth 28= 1 5 8 0 . *

WL 30= 1 2 3 . * Date 31= 1 2 / 0 0 / 1 9 7 5 * Source 33= (D) *

11/30/79
121.37

OWNER

R = 158 * T = (A) M * Date 159# 1 2 / 0 0 / 1 9 7 5 * Formerly Lake Forest Sub
Owner 161= W A L L S W A _____ *

FIELD QW

R = 192 * T = A M * Date 193# _____ / _____ / 1 9 _____ * Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 * °C 197= _____ *

Cond. 196# 0 0 0 9 5 * uMhos 197= _____ *

pH 196# 0 0 4 0 0 * Value 197= _____ *

CONSTR.

R = 58 * T = (A) M * 59# 1 * Date 60= 1 2 / 0 0 / 1 9 7 5 *

Drlr 63= 0 0 9 * Name: Carlross Method 65= (H) *

Finish 66= (S) * Remarks _____

CASING

R = 76 * T = (A) M * 59# 1 *

Top csng 77# - 0 . Bot. csng 78= _____ * Diam. 79# 1 2 . _____ *

R = 76 * T = A M * 59# _____ *

Top csng 77# _____ Bot. csng 78= _____ * Diam. 79# _____ *

OPENINGS

R = 82 * T = (A) M * 59# 1 * R=82 * T= A M * 59# _____ *

Top 83# 1 5 0 0 . * 83# _____ *

Bot. 84# 1 5 8 0 . * 84# _____ *

Type 85= R * 85= _____ *

Diam. 87# 8 . * 87# _____ *

Size 88# . * 88# _____ *

YIELD

R = 134 / 146 * T = (A) M * 147# 1 * Q 150= 1 2 0 0 . * Q/s 272= _____ *

LIFT

R=42 * T=A M * Lift type 43# T * Intake 44= [] * Power type 45= E
 Date 38= 12/00/1975 * H.P. 46= 60 * []

LOGS

R=198 * T=A M * Log 199# [] * Top 200= [] * Bot. 201= []
 R=198 * T=A M * Log 199# [] * Top 200= [] * Bot. 201= []
 R=189 * T=A * 190# [] * 191= M I S S I S T

ANAL.

R=114 * T=A M * Year 115# [] * Type 120= []

AQUIFERS

R=90 * T=A M * 256# I * Top 91= [] * Bot. 92= []
 Unit ID 93= 124 W L C X L * Name of unit []
 R=90 * T=A M * 256# * Top 91= [] * Bot. 92= []
 Unit ID 93= [] * Name of unit []

HYDRAULICS

R=98 * T=A M * 99# 1 * Unit tested 100= []
 R=105 * T=A M * 99# 1 * Test No. 106# []
 Transmissivity 107= [] * T(gal/d)/ft []
 Hydraul. conduct. 108= [] * P(gal/d)/ft² []
 Storage coeff. 110= [] * Boundaries []

Jayner - Heard, Jones, Memphis, Tenn. Owner
 Elys# 23 nearby

150.00
 2.22
 147.78
 - 2.00

