

Aberdeen

6/77 WTO

Recorded by WTO
Date 2/78

U.S. GEOLOGICAL SURVEY TRANSMITTED FOR ABB No. L81
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
E-Log No. _____
County Monroe

Site ID 335013088363701 R=0* T=A* 2=W*

GEN. SITE DATA
Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=095*
Lat. _____
Long. 9=335013* 10=0883637* Well No. 12=4081*
Location 13=NWNW s 30 T 14 S R 07 E* Alt. 16=250*
Hyd. Unit (OWDC) 20= Date 21=11/02/1977*
Well use 23=W* Water Use 24=N* Hole depth 27=504* Well depth 28=
WL 30=110* Date 31=11/02/1977* Source 33=D*
Status 273= Project No. 5=

OWNER
R=158* T=A* Date 159# 11/02/1977* Owner No. #1 Margaret Hartwell
Owner 161=LOUISIANA LD + EXP* Watkins Maute

FIELD QW
R=192* T=A* Date 193# Temp. 196#00010* 197=
R=192* T=A* Date 193# Cond. 196#00095* 197=
R=192* T=A* Date 193# pH 196#00400* 197=

CONSTR.
R=58* T=A* 59#1* Date 60=11/02/1977* Remarks _____
Drig. 63=1.84* Name Erner Drig Method 65=H* Finish 66=P*

CASING
R=76* T=A* 59#1*
Top csgn. 77# 0.* Bot. csgn. 78=230.* Diam. 79# 3.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS
R=82* T=A* 59#1* Top 83# 230.* Bottom 84=272.*
Type 85=P* Diam. 87=3.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD
R=146* T=A* 147# 1* Q 150=55.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= E *

Date 38= 11/02/1977* H.P. 46= *

LOGS

R=196* T= A * Log 199# D * Top 200= 0 * Bot 201= 504 *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S I S S I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= 211 EUTW * Name of Unit _____

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit _____

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft _____

108= * Hydraul. cond. (gal/d)/ft² _____

110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# *

Water: Level Data Collection (1)

1053' S + 1085' E of NW/cor

description of formations encountered	from	to
Hard Clay	0	231
to Strata	231	284
Hard Clay w/ Couple feet of Sands	291	504

MONROE
L 81
11/2/77

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

11/2/77 19 Graver Drilling Service Monroe Co.
date well completed firm name county well located

LANDOWNER: <u>Louisiana Land</u>	description of formations encountered	from	to
<u>Exploration</u>	<u>Hard Clay</u>	<u>0</u>	<u>231</u>
<u># Margaret Hartwell Watkins, Ma</u> (mailing address)	<u>Stratified</u>	<u>231</u>	<u>244</u>
	<u>Hard Clay w/ Coarse Part of Sands</u>	<u>244</u>	<u>504</u>
WELL LOCATION:			
<u>sec 30 T 14 N R 7 E</u> <u>1053 S + 1085 E of S NW Cor W</u> <u>2 miles West of Aberdeen</u> (distance) (direction) (nearest town)			
WELL PURPOSE: (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>3"</u>			
(2) total depth (feet) <u>504</u>			
(3) static water level (feet) <u>110</u> <u>below</u> above top of ground.			
(4) casing <u>Steel, 230'</u> (material) (depth)			
<u>3"</u> (size) if telescope see back.			
(5) screen <u>42' 1.52'</u> (length) (depth to top)			
<u>3"</u> <u>Perforated Pipe</u> (size) (material)			
(6) pump <u>55</u> (HP) (yield gpm)			
<u>AC</u> (type power)			
(7) electric log <u>NO</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>Orange</u> <u>Peel</u>			
DRILLERS REMARKS: <u>Hard</u>			

DECEMBER

FEB 10 1978

MISS. BD. OF WATER COMM

