

T/ADP
3/83

1/81 WTO

Recorded by BAR
Date 4/5/83

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. E 136
E-Log No. _____
County LUMPHREYS

GEN. SITE DATA

Site ID 3.30558.0903.316.02 R=0* T=A* 2=W*

Data reliab. 3=4*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. 9=330558* 10=0903320* Well No. 12=E136*

Location 13=NESE S 36 T 15 N R 04 W* Alt. 16=100.*

Hyd. Unit (OWDC) 20= Date 21=05/1/1/1982*

Well use 23=W* Water Use 24=I* Hole depth 27=116.* Well depth 28=116.*

WL 30=25.* Date 31=05/1/1/1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 05/1/1/1982* Owner No. _____

Owner 161# PRATHER FARMS*

FIELD LOG

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=05/1/1/1982* Remarks _____

Drlg. 63=4.05* Name LARRY'S WELL & PUMP Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1*

Top csgn. 77# 0.* Bot. csgn. 78=76.* Diam. 79# 16.*

R=76* T=A* 59# 1*

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 76.* Bottom 84=116.*

Type 85=S* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

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

Date 38= 05/11/1982* H.P. 46= 6.0*

LIFT

R=198* T= A * Log 199# D* Top 200= 9.* Bot 201= 11.6.*

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

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

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 3.0.* Bot 92= 11.6.*

Unit ID 93= 112MRVA* Name of Unit MS. RIVER ALLUVIUM

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

4 m. S E 4 m W of Belmont

dry	0	30
mid Sand	30	50
river Sand	50	7/6