

1/81 WFO

TRANSMITTED FOR ADP

Recorded by ND
Date 3-22-84

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

4/84

Well No. 4104
E-Log No. _____
County Lamar

Site ID 310831089225201 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=073*

Lat. _____
Long. 9=310831* 10=0892252* Well No. 12=4104*

Location 13=SWSW S 11 T 02N R 14W* Alt. 16=350.*

Hyd. Unit (OWDC) 20= Date 21=0210611984*

Well use 23=W* Water Use 24=A* Hole depth 27=260.* Well depth 28=260.*

WL 30=157.* Date 31=0210611984* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0210611984* Owner No. _____

Owner 161# FOWLER FARMS

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=

R=58* T=A* 59# 1* Date 60=0210611984* Remarks _____

Drig. 63=072* Name Braden Pump Well Ser., Inc. Method 65=H* Finish 66=S*

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

Top csng. 77# 0.* Bot. csng. 78=250.* Diam. 79# 4.*

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

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

R=82* T=A* 59# 1* Top 83# 250.* Bottom 84=260.*

Type 85=S* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150=25.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 02/06/1984 * H.P. 46= 3.0 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 260. *
 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 *

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

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 215. * Bot 92= 260. *
 Unit ID 93= 122MOCN * 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# * Network 258# *

Water Level Data Collection (1)

Surface	0	3
Red Clay	3	35
Sand - White	35	58
Brown Sand	55	95
Sand & Pe - Gravel	95	115
White Clay	115	145
Blue Clay	145	215
Grey Sand	215	260
Blue Clay	260	*