

106D

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 6-1-84

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

Well No. G158
E-Log No. _____
County BOLIVAR

Site ID 335218090472001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*
Lat. _____
Long. / 9=335218* 10=0904720* Well No. 12=G158*
Location 13= S 02 T 23 N R 06 W * Alt. 16=143.*
Hyd. Unit (OWDC) 20= * Date 21=0410111984*
Well use 23=W* Water use 24=I* Hole depth 27=133.* Well depth 28=133.*
WL 30=25.* Date 31=0410111984* Source 33=D*
Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#0410111984* Owner No. _____
Owner 161# HALL FARMS, INC *

FIELD OV

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=0410111984* Remarks _____
Drig. 63=064* Name LAYNE CENTRAL Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0.* Bot. csgn. 78=93.* 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# 93.* Bottom 84=133.*
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=K6* T=A* 147# 1* Q 150=2500.* Q/S 272= *
134 flows 146 pumped

LIFT

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

Date 38= 04/01/1994 * H.P. 46= 60. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 133. *

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= 25. * Bot 92= 133. *

Unit ID 93= 11ZMRYA * 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)

clay	0	16
sand	16	30
coarse sand	30	55
coarse sand/pea gravel	55	74
fine sand	74	90
gravel	90	133