

1/81 WTO

Recorded by J. Bout
Date 11/17/81

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

TRANSMITTED FOR ADP
Boyer

Well No. K: 45
E-Log No. _____
County Sumner

Site ID 3.3.3.2.0.4.0.9.0.3.8.5.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=133

Lat. _____ Long. 9=33.32.04 10=09.03.85.2 Well No. 12=K045

Location 13= S 31 T 20 N R 0 4 W Alt. 16=12.5

Hyd. Unit (OWDC) 20= Date 21=06.10.9.1.19.8.1

Well use 23=W Water use 24=I Hole depth 27=122 Well depth 28=122

WL 30=2.5 Date 31=06.10.9.1.19.8.1 Source 33=D

Project No. 5=

R=158* T=A* Date 159#06.10.9.1.19.8.1 Owner No. _____

Owner 161# EHLIS FARMS, INC.

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=06.10.9.1.19.8.1 Remarks _____

Drlg. 63=016.4 Name open Central Method 65=H Finish 66=5

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

Top csng. 77# Bot. csng. 78=73 Diam. 79#16

R=76* T=A* 59#1

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

R=82* T=A* 59#1 Top 83#7.3 Bottom 84=12.2

Type 85=L Diam. 87=16 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=800 Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 0.6/10.9/1981 * H.P. 46= 10. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 122. *
 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= 2.5. * Bot 92= 122. *

Unit ID 93= 1.2.M.R.V.A. * Name of Unit Alluv.

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)

6 miles E of Shaw

description of formations encountered	from	to
clay	0	25
sand	25	54
med. coarse sand	54	77
coarse sand	77	89
clay	89	96
coarse sand-gravel	96	122