

1/81 WTO

Recorded by BRR
Date 5/25/83

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

Well No. K58
E-Log No. _____
County WALTHALL

Site ID 310122089585401 R=0* T= A * 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=147*
Lat. _____
Long. / 9=310122* 10=0895854* Well No. 12=K058*
Location 13=NE S W S 27 T 01 N R 12 E* Alt. 16=280.*
Hyd. Unit (OWDC) 20= _____* Date 21=0412111983*
Well use 23=W* Water Use 24=H* Hole depth 27=504.* Well depth 28=502.*
WL 30=150.* Date 31=0412111983* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T= A * Date 159# 0412111983* Owner No. _____
Owner 161# PRUAL SIMS*

FIELD OW

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# 0412111983* Remarks _____
Drlg. 63# 402* Name TOM GRIFFITH Method 65# H* Finish 66# P*

CASING

R=76* T= A * 59# 1*
Top csng. 77# 0.* Bot. csng. 78# 462.* Diam. 79# 3.1*
R=76* T= A * 59# 1*
Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T= A * 59# 1* Top 83# 462.* Bottom 84# 502.*
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# 20.* Q/S 272# _____*
134 flows 146 pumped

LIFT

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

Date 38= 0.4/21/1983* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 50.4*

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= 38.0* Bot 92= *

Unit ID 93= 1.2.2.M.C.N.* Name of Unit MIOCENE

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)

8m S of DEXTER

Sand & Pea Gravel	0'	240'
Chalk	240'	260'
Sand	260'	300'
Chalk	300'	380'
Sand	380'	504'