

195B

1/81WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 11-26-85

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

Well No. D16
E-Log No. _____
County KEMPER

Site ID 3254.07.08.8.3358.01 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=0.6.9*
Lat. _____ Long. 9=3254.07* 10=08.8.3358* Well No. 12=D.0.16*
Location ^{SW} 13=NESW. S.09. T. 12. N. R. 17. E.* Alt. 16=205.*
Hyd. Unit (OWDC) 20=03.1.6.0.1.0.8.* Date 21=05.1.08.1.19.85*
Well use 23=W* Water use 24=Z* Hole depth 27=1285.* Well depth 28=1285.*
WL 30=1.0.0.* Date 31=05.1.08.1.19.85* Source 33=D.*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 05.1.08.1.19.85* Owner No. oil field loc
Owner 161# GRACE, FRANCE, DRLG.* No A-1 Flintkote

FIELD QW

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# 05.1.08.1.19.85* Remarks _____
Drlg. 63# 4.02* Name Turner Method 65# H* Finish 66# X*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78# 3.00.* Diam. 79# 3.*
R=76* T=A* 59# 1*
Top csng 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 8.00.* Bottom 84# 12.85.*
Type 85# X* 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# 6.0* Q/S 272# _____*
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A* Intake 44# * Power type 45# D*
 Date 38= 05/08/1985* H.P. 46# *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 285.*
 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= * Bot 92= *
 Unit ID 93= ZILLETW * 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)

1502' N + 1630' E of SW/COR.

Sec. 9-12N-17E

Clay	0'	100'
Chalk	100'	917'
Sand	917'	930'
Clay	930'	967'
Sand	967'	990'
Clay	990'	1190'
Sand and lime Stone	1190'	1285'