

1/81 WTO

Recorded by JM

Date 8/16/84

TRANSMITTED FOR ADP
 U.S. GEOLOGICAL SURVEY 2/85
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Well No. Z71
 E-Log No. _____
 County Wayne
3167

Site ID 312718089272801 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=153*
 Lat. _____
 Long. 9=312718* 10=0892728* Well No. 12=Z071*
 Location 13=NWSE S 2.6 T 0.6 N R 0.5 W* Alt. 16=300*
 Hyd. Unit (OWDC) 20= _____ Date 21=0512411984*
 Well use 23=W* Water Use 24=H* Hole depth 27=360* Well depth 28=360*
 WL 30=-10* Date 31=0512411984* Source 33=D*
 Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0512411984* Owner No. _____
 Owner 161# GORDON DOUGLAS*

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=0512411984* Remarks _____
 Drlg. 63=033* Name Porter Drlg. Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
 Top csgn. 77# 0* Bot. csgn. 78=350* Diam. 79# 2.1*
 R=76* T=A* 59# 1*
 Top csgn. 77# _____ Bot. csgn. 78= _____ Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 350* Bottom 84=360*
 Type 85=S* Diam. 87=2* Size 88= _____*
 R=82* T=A* 59# 1* Top 83# _____ Bottom 84= _____*
 Type 85= _____ Diam. 87= _____ Size 88= _____*

YIELD

R=134* T=A* 147# 1* Q 150=14* Q/S 272= _____*
 134 flows 146 pumped

LIFT.

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

Date 38= 05/24/1984 * H.P. 46= *

LOGS

R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 360 *

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= 330 * Bot 92= *

Unit ID 93= 122CTHL * 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	12
sand	12	24
clay to sand	24	28
clay	28	90
sand	90	99
clay	99	118
sand	118	128
clay	128	135
sand & clay	135	155
clay	155	178
sand	178	186
clay	186	195
sand & clay	195	212
clay some hard sand	212	264
soft sand with clay	264	285
clay	285	330
soft clean sand	330	345
fine sand clean sand	345	360