

1/81 WTO

Recorded by ND
Date 4-30-82

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

Well No. E151
E-Log No.
County Walshall

Site ID: 3.1.0.8.1.7.0.9.0.1.1.5.9.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.4.7.*
Lat. Long. 9=3.1.0.8.1.7.* 10=0.9.0.1.1.5.9.* Well No. 12=E.1.5.1.*
Location: NW 13=NWSE, S. 16, T. 0.2N, R. 10E* Alt. 16=394.*
Hyd. Unit (OWDC) 20= Date 21=0.1.26.1.1984*
Well use 23=W* Water Use 24=Z* Hole depth 27=300.* Well depth 28=300.*
WL 30=7.0.* Date 31=0.1.26.1.1984* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.1.26.1.1984* Owner No. Oilfield Supply
Owner 161# B. G. FORTENBERRY, DRL* No. 1 BOARD OF EDUCATION
16-10

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=0.1.26.1.1984* Remarks
Drlg. 63=06.0* Name RAYBORN Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=280.* 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# 280.* Bottom 84# 300.*
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=5.2* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 01 / 26 / 1984* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 300.*

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= 271.* Bot 92= *

Unit ID 93= 122MOCN * 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)

encountered Top Soil	0	20
Sand	21	70
Rock	71	76
Sand	77	100
Blue Chalk	101	270
Sand	271	300