

1/81 WTO

TRANSMITTED FOR ADP

9/84

2290

Recorded by ND
Date 8-2-84

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

Well No. K180
E-Log No. _____
County RANKIN

Site ID 3.2.1.6.1.2.0.9.0.0.8.4.9.0.1 R=0* T=A* 2=W*
5 19

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.2.1*
Lat. _____
Long. / 9=3.2.1.6.1.2.* 10=0.9.0.0.8.4.9.* Well No. 12=K.1.8.0.*
Location 13= S 1.3 T 0.5 N R. 0.1 E.* Alt. 16=274.*
Hyd. Unit (OWDC) 20= _____* Date 21=0.6.1.15.1.19.8.4.*
Well use 23=W* Water Use 24=A* Hole depth 27=27.* Well depth 28=25.*
WL 30=1.1.* Date 31=0.6.1.15.1.19.8.4.* Source 33=D.*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.6.1.15.1.19.8.4.* Owner No. _____
Owner 161# HERNDON, WELLS & SUPPLY.*

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=0.6.1.15.1.19.8.4.* Remarks _____
Drlg. 63=0.2.1.* Name HERNDON Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=20.* Diam. 79# 16.*
R=76* T=A* 59# 1*
Top csng. 77# . . . * Bot. csng. 78= . . . * Diam. 79# . . . *

OPENINGS

R=82* T=A* 59# 1* Top 83# 20.* Bottom 84=25.*
Type 85=P* Diam. 87=6.* 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=10.* Q/S 272= . . . *
134 flows 146 pumped

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*

LIFT Date 38= 06/15/1984* H.P. 46= .5*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 27.*
 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= 17.* Bot 92= 25.*

Unit ID 93= 110ALVM * 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)

| | | |
|---------------------|----|----|
| Sandy Clay | 0 | 7 |
| Sand w/ clay 0.5TKs | 7 | 17 |
| Sand w/ fine med | 17 | 25 |
| Clay gravel | 25 | 27 |