

1/81 WTO

TRANSMITTED FOR ADP

Recorded by J Crout
Date 12/21/81

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

midnight

Well No. J56
E-Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 330214090324201 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.53*

Lat. _____ Long. 9=33.0214* 10=09.03242* Well No. 12=J056*

Location 13=N.W.N.E. S. 3.0 T. 1.4 N. R. 0.3 W.* Alt. 16=104.*

Hyd. Unit (OWDC) 20= _____* Date 21=11.10.1981*

Well use 23=W* Water Use 24=I* Hole depth 27=113.* Well depth 28=113.*

WL 30=2.0.* Date 31=11.10.1981* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 11.10.1981* Owner No. _____

Owner 161# JOHN LOVE*

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# 11.10.1981* Remarks _____

Drlg. 63# 19.0* Name Dyer IRREG. Method 65# 5* Finish 66# S*

CASING

R=76* T=A* 59# 1* steel

Top csng. 77# 0.* Bot. csng. 78# 7.3.* Diam. 79# 1.6.*

R=76* T=A* 59# 1*

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.3.* Bottom 84# 1.13.*

Type 85# L* Diam. 87# 1.6.* 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# 12.00.* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 1/1/10/1981 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 113. *

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= 3.8. * Bot 92= 113. *

Unit ID 93= 112 MRVA * Name of Unit *Aluv.*

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)

1 mile SE of Midnight

description of formations encountered	from	to
<i>Clay</i>	<i>10</i>	<i>38</i>
<i>Sand</i>	<i>38</i>	<i>45</i>
<i>Sand & Gravel</i>	<i>45</i>	<i>113</i>