

6/78 WTO

Recorded by CMH
Date 5/23/80

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

210-
TRANSMITTED FOR ADP Well No. B75
E-Log No. 274
County Jones

Site ID 3,1,4,6,2,7,0,8,9,3,1,0,2,0,1 ¹³³⁰
R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,6,7,*

Lat. 9=3,1,4,6,2,7,* Long. 10=0,8,9,3,1,0,2,0,1* Well No. 12=B,0,7,5,*

SE Location 13=NE,S,W,S,0,5,T,0,9,N,R,1,2,W,* Alt. 16=3,0,5,*

Hyd. Unit (OWDC) 20=0,3,1,7,0,0,0,5,* Date 21=0,5,1,1,2,1,1,9,8,0,*

Well use 23=W,* Water Use 24=MP Hole depth 27=3,1,9,* Well depth 28=3,1,4,*

WL 30=9,9,* Date 31=0,6,1,2,3,1,1,9,8,0,* Source 33=D,*

Status 273=,* Project No. 5=

R=158* T=A* Date 159#0,6,1,2,3,1,1,9,8,0,* Owner No.

Owner 161=M,A,T,H,E,W,M,O,S,S,W,T,R,A,S,S,*

R=192* T=A* Date 193#7,1,1,1,1,1,1,1,1,* Temp. 196#00010* 197=,*

R=192* T=A* Date 193#1,1,1,1,1,1,1,1,1,* Cond. 196#00095* 197=,*

R=192* T=A* Date 193#0,1,1,4,1,1,9,8,1,* pH 196#00400* 197=5,8,*

R=58* T=A* 59#1* Date 60=0,6,1,2,3,1,1,9,8,0,* Remarks

Drlg. 63=0,2,8,* Name C.P. Clark Method 65=H,* Finish 66=S,*

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

Top csgn. 77#0,* Bot. csgn. 78=2,6,8,* Diam. 79#8,*

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

Top csgn. 77#2,1,8,* Bot. csgn. 78=2,6,9,* Diam. 79#4,*

R=82* T=A* 59#1* Top 83#2,6,9,* Bottom 84=3,1,4,*

Type 85=S,* Diam. 87=4,* Size 88=,*

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

Type 85= Diam. 87= Size 88=

R=146,* T=A* 147#1* Q 150=2,6,3,* Q/S 272=6,*

134 flows 146 pumped

22 #

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

LIFT Date 38= 06/23/1980 * H.P. 46= 20 *

R=198* T= A * Log 199# E * Top 200= 1.0 * Bot 201= 3.17 *

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 3.19 *

R=189* T= A * E Log No. 190# 2.74 * 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120# *

R=90* T= A * 256# 1 * Top 91= 26.7 * Bot 92= 3.13 *

AQUIFERS Unit ID 93= 122# M.C.N. * Name of Unit MIDDLE

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

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)

6 gpm/ft.

MSBON
 ALK=22
 CL=11
 SO₄=30.
 Fe=.1
 CO₂=76
 Fe=.45
 Mg=2.9
 Ca=8
 Na=14
 K=.2
 Solids=82
 T.H.d.=32

Description of formations encountered	From	To
Sandy red sand shale	0	3
Red clay sand shale	3	9
Thin gray clay shale	9	33
Thin gray clay shale	33	35
Thin gray clay shale	35	57
Thin gray clay shale	57	72
Thin gray clay shale	72	90
Thin gray clay shale	90	95
Thin gray clay shale	95	103
Thin gray clay shale	103	109
Thin gray clay shale	109	138
Thin gray clay shale	138	175
Thin gray clay shale	175	188
Thin gray clay shale	188	195
Thin gray clay shale	195	267
Thin gray clay shale	267	296
Thin gray clay shale	296	300
Thin gray clay shale	300	313
Thin gray clay shale	313	319