

6/77 WTO

Recorded by WTO
Date 1/12/78

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

TRANSMITTED FOR ADP
5/78

Well No. E170
E-Log No. _____
County PIKE

Site ID 311217090224801 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=113*
Lat. _____
Long. / 9=311217* 10=0902248* Well No. 12=E170*
Location 13=SWSE S 22 T 03 N R 08 E* Alt. 16=410.*
Hyd. Unit (OWDC) 20= _____* Date 21=11/09/1977*
Well use 23=W* Water Use 24=I* Hole depth 27=150.* Well depth 28=150.*
WL 30=95.* Date 31=11/09/1977* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 11/09/1977* Owner No. _____
Owner 161=Bobby Hall*

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# 11/09/1977* Remarks _____
Drig. 63=029* Name Fitzgerald Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=130.* Diam. 79# 4.*
R=76* T=A* 59# 1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 130.* Bottom 84=150.*
Type 85=S* Diam. 87=4.* 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=95.* Q/S 272= _____*
134 flows 146 pumped

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

LIFT

Date 38= 11/09/1977 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 150. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 95. * Bot 92= 150. *

Unit ID 93= 121 CRNL * 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# *

Water Level Data Collection (1)

5 miles E. of M^s Comb

description of formations encountered	from	to
Red clay	0	20
Red sand & gravel	20	125
Coarse sand & gravel	125	150