

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

5/78

Well No. E171

Date 1/2/78

E-Log No. _____

County Pike

Site ID 311230090230401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=113*

Lat. _____ Long. 9=311230* 10=0902304* Well No. 12='E171'*

Location 13='NWSE S22 T03 N R08 E'* Alt. 16=410.*

Hyd. Unit (OWDC) 20= Date 21=11/08/1977*

Well use 23=W* Water Use 24=I* Hole depth 27=149.* Well depth 28=149.*

WL 30=95.* Date 31=11/08/1977* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#11/08/1977* Owner No. _____

Owner 161='B. B. BY HALL'*

FIELD QV

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=11/08/1977* Remarks _____

Drig. 63=029* Name Fitzgerald wellson Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77#0.* Bot. csng. 78=129.* 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#129.* Bottom 84=149.*

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=9.5.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11 / 08 / 1977 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 149. *

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= 149. *

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)

description of formations encountered	from	to
Red clay	0	20
Red sand + gravel	20	126
Coarse sand + gravel	126	179