

1/81 WTO

Recorded by J. Court
Date 2/5/81

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

TRANSMITTED FOR ADP
5/81
Progress

Well No. H 126
E-Log No. _____
County PIKE

Site ID 3.1.0.5.4.4.0.9.0.2.1.0.9.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.3*

Lat. _____ Long. 9=3.1.0.5.4.4* 10=0.9.0.2.1.0.9* Well No. 12=H.1.2.6*

Seeback Location 13= _____ S 3.6 T 0.2 N R 0.8 E* Alt. 16= _____*

Hyd. Unit (OWDC) 20= _____* Date 21=0.1.1.0.9.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=1.8.8* Well depth 28=1.4.0*

WL 30=8.5* Date 31=0.1.1.0.9.1.1.9.8.1* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0.1.1.0.9.1.1.9.8.1* Owner No. _____

Owner 161# VERNON D. RAYBURN*

FIELD QW

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60# 0.1.1.0.9.1.1.9.8.1* Remarks _____

Drlg. 63=0.2.9* Name Fitzgerald Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=1.2.4* Diam. 79# 4.*

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

Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.2.4* Bottom 84# 1.4.0*

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=1.4.6* T=A* 147# 1* Q 150# 1.0.0* Q/S 272= _____*

134 flows 146 pumped

709 007 0771115 007

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= _____ * Power type 45= E *
 Date 38= 01/09/1981 * H.P. 46= 5 * *

LOGS
 R=198* T= A * Log 199# 2 * Top 200= 0 * Bot 201= 188 *
 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= 124 * Bot 92= 188 *
 Unit ID 93= 122 m.p.c.n. * Name of Unit miscel
 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)
 8 miles E of Magnolia

description of formations encountered	from	to
Red clay	0	20
Red clay	20	124
Coarse sandstone	124	134
Red clay	134	172
Coarse sandstone	172	188