

1/81 WTO

Recorded by WTO

Date 1/8/82

TRANSMITTED FOR ADP

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

312 B
EAST ARKANSAS
Well No. B112
E-Log No. 177
County Forrest

~~TRANSMITTED FOR ADP~~

Site ID 3.1.2.54.0.89.1.5.4.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.35*

GEN. SITE DATA

Lat. Long. 9=3.1.2.54 10=0.89.1.5.4.2 Well No. 12=B.1.1.2

Location 13=NW SW s 25 T 05 N R 13 W Alt. 16=160.

Hyd. Unit (OWDC) 20=0.3.1.7.0.0.0.4 Date 21=10.10.7.1.9.8.2

Well use 23=W Water Use 24=N Hole depth 27=408. Well depth 28=324.

WL 30=82. Date 31=11.19.1982 Source 33=D

Status 273= Project No. 5=

WL
4/24/91
76.37

OWNER

R=158* T=A* Date 159# 11.19.1982 Owner No.

Owner 161# WARREN PETRO

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=11.19.1982 Remarks

Drig. 63=1.8.4 Name Corner Drig. Method 65=H Finish 66=G

CASING

R=76* T=A* 59#1* Top csng. 77# 0. Bot. csng. 78=227. Diam. 79# 1.6.

R=76* T=A* 59#2* Top csng. 77# 1.9.0. Bot. csng. 78=237. Diam. 79# 1.0.

✓ R=76* T=A* 77# 262. 78=272. 79# 10.

OPENINGS

R=82* T=A* 59#1* Top 83# 237. Bottom 84=262.

Type 85=S Diam. 87=1.0. Size 88=

R=82* T=A* 59#1* Top 83# 272. Bottom 84=324.

Type 85=S Diam. 87=1.0. Size 88=

YIELD

R=146. T=A* 147# 1* Q 150=350. Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/19/1982* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# E* Top 200= 42.* Bot 201= 408.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 408.*

R=189* T= A * E Log No. 190# 177* 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= 272.* Bot 92= 324.*

Unit ID 93= 122# 8 RB * 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= 1 *

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)

description of formations encountered	from	to
TOP SOIL + SAND	0	2
CLAY	2	234
SAND	234	258
SWAMP CLAY	258	272
SAND	272	324
CLAY	324	408