

6/78 WTO

Recorded by WTO
Date 7/1/80

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

Well No. D20
Log No. _____
County LAWRENCE

Am
TRANSMITTED FOR ADP

Site ID 3.1.3.9.5.2.0.9.0.0.8.1.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.7.7*

Lat. _____ Long. 9=3.3.9.5.2* 10=0.9.0.0.8.1.9* Well No. 12=D.0.2.0*

Location 13= S 18 T 08 N R 11 E* Alt. 16=2.0.1.*

Hyd. Unit (OWDC) 20= Date 21=04.1.22.1.1980*

Well use 23=W* Water Use 24=H* Hole depth 27=485.* Well depth 28=485.*

WL 30=-25.* Date 31=04.1.22.1.1980* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 04.1.22.1.1980* Owner No. Cassie Polk (tenant)

Owner 161=BARLAND*

FIELD OW

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=04.1.22.1.1980* Remarks _____

Drlg. 63=4.0.2.* Name Griffith Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=455.* 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# 455.* Bottom 84=485.*

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=134* T=A* 147# 1* Q 150=60.* Q/S 272=

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *
 Date 38= / / H.P. 46= *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 485. *
 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= 400. * Bot 92= 485. *
 Unit ID 93= 122MΦCN * 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# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
TOP SOIL	0	1
SAND	1	80
CHALK & sand	80	480
SHAL	480	485