

1/81 WTO

Recorded by ND
Date 10-15-85

TRANSMITTED FOR ADP
3/86
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. J47
E-Log No. _____
County FRANKLIN

Site ID 3.1.30.30.09.05.05.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.3.7*

Lat. _____ Long. 9=31.30.30.* 10=09.05.05.0.* Well No. 12=J.0.4.7.*

Location 13=SE 8W S. 0.6 T. 0.6 N. R. 0.4 E.* Alt. 16=39.5.*

Hyd. Unit (OWDC) 20=0.8.0.6.0.2.0.5.* Date 21=0.6.1.10.1.19.8.5.*

Well use 23=W* Water Use 24=Z* Hole depth 27=140.* Well depth 28=140.*

WL 30=6.0.* Date 31=0.6.1.10.1.19.8.5.* Source 33=D.*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#06.1.10.1.19.8.5.* Owner No. oilfield supply
Owner 161#TRACE DRILL #1 Willis

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=0.6.1.10.1.19.8.5.* Remarks _____
Drig. 63=4.6.0.* Name RAYBORN Drig Method 65=H.* Finish 66=P.*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=120.* Diam. 79#3.*
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#120.* Bottom 84=140.*
Type 85=P.* Diam. 87=3.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R=140.* T=A* 147#1* Q 150=50.* Q/S 272=
134 flows 146 pumped

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

Date 38= 06/10/1985* H.P. 46= *

LIFT

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 140*

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

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

Unit ID 93= 12ICRNL * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

AQUIFERS

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 _____

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

330' N + 2291' E of SW/COR SEC 6-6N-4E

Topsoil	0	5
Chalk	5	20
Sand	20	100
Chalk	100	105
Sand	105	140