

1/81 WTO

TRANSMITTED FOR ADP

3/86

Recorded by ND

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

Well No. L31e
E-Log No. _____
County FRANKLIN

Date 10-15-85

Site ID 312100091042101 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=037*

Lat. _____ Long. / 9=312100* 10=0910421* Well No. 12=1036*

Location SESW 13=SW,NW,S,21,T,OS,N,R,01,E* Alt. 16=220.*

Hyd. Unit (OWDC) 20=08060205* Date 21=0411511985*

Well use 23=W* Water Use 24=Z* Hole depth 27=160.* Well depth 28=160.*

WL 30=60.* Date 31=0411511985* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0411511985* Owner No. Oilfield supply

Owner 161#D,D,DIRLG* USA 21-5

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=

R=58* T=A* 59#1* Date 60=0411511985* Remarks _____

Drlg. 63=4160* Name Rayborn Method 65=H* Finish 66=P*

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

Top csgn. 77# 0.* Bot. csgn. 78=140.* Diam. 79# 3.*

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

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

R=82* T=A* 59#1* Top 83# 140.* Bottom 84=160.*

Type 85=P* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

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

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 04/15/1985 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.60. *

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= 1.30. * Bot 92= *

Unit ID 93= 122MOCN * 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)

2216's + 406' E of NW1/4
Sec 21-SN-1E

Top soil	0	8
Sand & Gravel	8	15
Chalk	15	40
Shale	40	110
Shale & Sand	110	130
Sand	130	160