

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 2-2-84

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

Well No. L31

E-Log No. _____

County FRANKLIN

305C

GEN. SITE DATA

Site ID 312100091085101 R=0* T=A* 2=W*

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

Lat. 9=312100* 10=0910851* Well No. 12=4031*

Long. / 13=SWSE, S 44 T 05 N R 01 E* Alt. 16=115.*

Hyd. Unit (OWDC) 20= Date 21=1210911983*

Well use 23=W* Water Use 24=Z* Hole depth 27=7.* Well depth 28=7.*

WL 30=20.* Date 31=1210911983* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#1210911983* Owner No. OILFIELD SUPPLY

Owner 161#TRACE DRUG CARTER #2

FIELD CH

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=1210911983* Remarks _____

Drig. 63=060* Name RAYBORN DRUG Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=97.* Diam. 79#3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#97.* Bottom 84=117.*

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

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

Type 85= Diam. 87= Size 88=

YIELD

R=46* T=A* 147#1* Q 150=52.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38- 12/09/1983* H.P. 46# *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 117.*

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= 31.* Bot 92= *

Unit ID 93= 122 MFCN * 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)

Top Soil	0	2
Shrub	3	30
Low gravel	31	80
Sand	81	117