

6/78 WTO

Recorded by D.D.
Date 09/10/80

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

TRANSMITTED FOR ADP

Well No. N-31
E-Log No. _____
County LAWRENCE

GEN. SITE DATA

Site ID 3.12.125.09.0035.4.01 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=077*

Lat. _____ Long. 9=3.12.125* 10=0.9.0.035.4* Well No. 12=N.03.1*

Location 13=N.ES.W. S.35. T.05.N. R.11.E* Alt. 16=400*

Hyd. Unit (OWDC) 20= _____* Date 21=09.12.9.1.1.979*

Well use 23=W* Water Use 24=H* Hole depth 27=153* Well depth 28=153*

WL 30=12.0* Date 31=09.12.9.1.1.979* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 09.12.9.1.1.979* Owner No. _____

Owner 161# RAY, H. C. L. M. E. S.*

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# 09.12.9.1.1.979* Remarks _____

Drlg. 53=065* Name KEEVES WELL Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=1.48* Diam. 79# 4*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.48* Bottom 84# 1.53*

Type 85=S* Diam. 87=1* Size 88= _____*

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

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=146* T=A* 147# 1* Q 150=12* Q/S 272= _____*

134 flows 146 pumped

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

Date 38= 09/29/1979 * H.P. 46= .75

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 1.53 *

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# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 1.20 * Bot 92= 1.53 *

Unit ID 93= 1.22 M.Φ. C. N. * 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)

description of formations encountered	from	to
Clay	0	21
Red sand	21	120
Red Chalk	120	125
rough sand	125	140
sand & pea gravel	140	153