

1/81 WTO

Recorded by BRR
Date 5/25/1983

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

Well No. 527
E-Log No. _____
County LAWRENCE

Site ID 312624090090001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4*^C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=077*
Lat. _____
Long. 9=312624* 10=0900900* Well No. 12=J027*
Location 13=S 45 E S 36 T 06 N R 10 E* Alt. 16=380*
Hyd. Unit (OWDC) 20= _____* Date 21=0511411983*
Well use 23=W* Water Use 24=Z* Hole depth 27=609* Well depth 28=609*
WL 30=200* Date 31=0511411983* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0511411983* Owner No. #1 A.C
Owner 161# L.A. LAND EXPLN LAMBERT, J.

FIELD OW

R=192* T=A* Date 193# 1/1* Temp. 196#00010* 197= _____*
R=192* T=A* Date 193# 1/1* Cond. 196#00095* 197= _____*
R=192* T=A* Date 193# 1/1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0511411983* Remarks _____
Drlg. 63=1.84* Name GRINDER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0* Bot. csng. 78=567* 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# 567* Bottom 84=609*
Type 85=P* Diam. 87=4* 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=80* Q/S 272= _____*
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 05/14/1983* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 6.09.*
 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= 5.58.* Bot 92= *
 Unit ID 93= 122MOCN.* Name of Unit MIOCENE
 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)

800' N & 2500' W of SE/Cor

gravel, sand	0	130
clay, some rock	130	558
sand	558	609