

6/78 WTO

Recorded by WTO

Date 1/80

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

TRANSMITTED FOR ADP
2/80

Well No. K52

E-Log No. 1

County LeFlore

GEN. SITE DATA

Site ID 333036090205901 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. Long. / 9=333036* 10=0902059* Well No. 12=K052*

Location 13=NENE S 24 T 19 N R 01 W* Alt. 16=125*

Hyd. Unit (OWDC) 20= Date 21=11/20/1979*

Well use 23=W* Water Use 24=T* Hole depth 27=105* Well depth 28=105*

WL 30=20* Date 31=11/20/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11/20/1979* Owner No.

Owner 161=JACK CROWELL*

FIELD OW

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=11/20/1979* Remarks

Drlg. 63=087* Name Bulane Gas Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=65* Diam. 79# 16*

R=76* T=A* 59# 1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 65* Bottom 84=105*

Type 85=L* Diam. 87=16* 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=2500* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/20/1979* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 1.* Bot 201= 105.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 4.5.* Bot 92= 105.*

Unit ID 93= 11-ZM.R.V.A.* 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)

description of formations encountered	from
CLAY	1 45
SAND	45 55
SAND & GRAVEL	55 105