

6/78 WTO

Louisville

Recorded by WTO

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

Date 10/26/79

Well No. B27
E-Log No. 236
County SIMPSON

TRANSMITTED FOR ~~ADP~~

GEN. SITE DATA

Site ID 3 2 0 0 0 3 0 9 0 0 6 3 4 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 2 7*

Lat. Long. 9=3 2 0 0 0 3* 10=0 9 0 0 6 3 4* Well No. 12=1 3 0 2 7*

NFSE Location 13=SENE S 20 T 0 2 N R 0 2 E* Alt. 16=3 2 5.*

Hyd. Unit (OWDC) 20= Date 21=1 0 1 0 3 1 1 9 7 9*

Well use 23=Z* Water Use 24= Hole depth 27=6 2 1.* Well depth 28=2 6 3.*

WL 30=9 4.* Date 31=1 0 1 0 3 1 1 9 7 9* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1 0 1 0 3 1 1 9 7 9* Owner No. #1 MCGEEHEE

Owner 161# SHELL OIL CO Water supply well

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=1 0 1 0 3 1 1 9 7 9* Remarks

Drlg. 63=1 8 4* Name Griner Drlg Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=2 2 1.* Diam. 79# 6.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 2 2 1.* Bottom 84=2 6 3.*

Type 85=S* Diam. 87=6.* 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=1 5 0.* Q/S 272=

134 flows 146 summed

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

LIFT

Date 38= 10/03/1979* H.P. 46= 15.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 621.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 621.*

R=189* T= A * E Log No. 190# 236* 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= 222.* Bot 92= 263.*

Unit ID 93= 122CTHL* 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)

0-3 top soil
3-42 Clay
42.64 Clay
110-130 Sd.
130-122 Clay
222-263 Sd med.
263-330 Clay Sd str at bottom
330-621 Clay & rocks.