

6/78 WTO

Recorded by WTO

Date 11/7/79

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. A80

E-Log No.

County Jones

TRANSMITTED FOR ADP
2/80

GEN. SITE DATA

Site ID 314525089181301 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=067*

Lat. Long. / 9=314525 10=0891813 Well No. 12=A080*

Location NE 13=SWNE S 06 T 09 N R 13 W* Alt. 16=290.*

Hyd. Unit (OWDC) 20= Date 21=09/12/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=18.* Well depth 28=180.*

WL 30=64.* Date 31=09/13/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/13/1979* Owner No.

Owner 161=LEE H JOHNSTON*

FIELD LOG

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=09/13/1979* Remarks

Drlg. 63=024* Name Clark Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=175.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 175.* Bottom 84=180.*

Type 85=S* Diam. 87=2.* 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=10.* Q/S 272=

134 flows 146 pumped.

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

Date 38- 09/13/1979* H.P. 46- * 1.3*

LIFT

R=198* T= A * Log 199# D* Top 200- * Bot 201- 181*

R=198* T= A * Log 199# * Top 200- * Bot 201- *

R=189* T= A * E Log No. 190# * 191- M E S S D I S T *

LOGS

R=114* T= A * Year 115# * Type 120- *

ANAL.

R=90* T= A * 256# 1 * Top 91- 153.* Bot 92- 181.*

Unit ID 93- 122.C.T.H.L. * Name of Unit

AQUIFERS

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

Unit ID 93- * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100- * 103- *

HYDRAULICS

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	to
Sandy clay	0	5
Fine sand with gravel	5	11
clay	51	11
Streaks sand and clay	112	13
Course sand and clay	135	15
mixed sand	153	1