

1/81 WTO

Recorded by V. Cant

Date 7/24/81

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

TRANSMITTED FOR ADP

Well No. K70

E-Log No.

County GEORGE

Lueddale

Site ID 3.0.4.8.1.3.0.8.8.4.1.1.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=16*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.39*

Lat. Long. 9=3.0.4.8.1.3* 10=0.8.8.4.1.1.1* Well No. 12=K.7.0*

Seebach Location 13=S 1.5 T 0.3 S R 0.7 W* Alt. 16=3.5*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.1.0.1.1981*

Well use 23=W* Water Use 24=H* Hole depth 27=1.3.7* Well depth 28=1.3.7*

WL 30=-8* Date 31=0.5.1.1.0.1.1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0.5.1.1.0.1.1981* Owner No.

OWNER 161# HARRY MALONE*

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=

R=58* T=A* 59# 1* Date 60=0.5.1.1.0.1.1981* Remarks

CONSTR. Drlg. 63=2.9.6* Name Pierce Method 65=H* Finish 66=S*

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

Top csng. 77# 0* Bot. csng. 78=1.2.7* Diam. 79# 2*

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

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

R=82* T=A* 59# 1* Top 83# 1.2.7* Bottom 84=1.3.7*

OPENINGS 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=134* T=A* 147# 1* Q 150=20* Q/S 272=

134 flows 146 pumped

LIFT

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

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 137. *
 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= 9.5. * Bot 92= 137. *
 Unit ID 93= 122 M.I.C.W. * 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)

15 miles W of Suedala

description of formations encountered	from
TOP Soil	0
Clay	5
Good Sand	25
Clay	35
Good Sand	95