

GW-829

#1

USGS Monitoring well

Recorded by H. Smith Jae
Date 7/10 3/24/77

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

Lock Box

Well No. 920

E-Log No.

County OKTIBBEHA

QUAD- STARKVILLE
154-B

Site ID 332740088464303 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.05*

Lat. 9=332740* Long. 10=0884643* Well No. 12=9020*

Location 13=NENE 01 T 18 N 14 E* Alt. 16=380*

Hyd. Unit (OWDC) 20= Date 21=0010011929*

Well use 23=W* Water Use 24=P* Hole depth 27= Well depth 28=1425*

WL 30= Date 31= Source 33=

Status 273=Y*

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0010011929* Owner No.

Owner 161=MISS STATE UNIV

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=0010011929* Remarks

Drig. 63=064* Name Rayne & Bowler Inc Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0* Bot. csgn. 78=1341* Diam. 79#110*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#1341* Bottom 84=1425*

Type 85=3* Diam. 87=110* 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=650* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38- 07/00/1970 * H.P. 46- 60. *

LOGS

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

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# * Bot 92# *

Unit ID 93- 211 GORD * 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# *

R=105* T= A * 99# 1 * Test No. 106# *

107# * Transmissivity (gal/d)/ft

108# * Hydraul. cond. (gal/d)/ft²

110# * Storage coeff. Boundaries