

1/77

TRANSMITTED FOR ADP

Recorded by WTO
Date 1/10/77

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

Well No. G87
E-Log No. 271
County YAZOO

GEN. SITE DATA

Site ID 325148090253801 R=0* T=A* 2=W*
Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=163*
Lat. _____ Long./ 9=325148* 10=0902538* Well No. 12=G087*
Location 13=NE NW S 29 T 12 N R 02 W* Alt. 16=102.*
Hyd. Unit (OWDC) 20= Date 21=12/09/1976*
Well use 23=W* Water Use 24=N* Hole depth 27=1004.* Well depth 28=992.*
WL 30=26.* Date 31=07/15/1977* Source 33=D*
Status 273=Y*

OWNER

R=158* T=A* Date 159#07/15/1977* Owner No. Buck Plant
Owner 161=STANDARD OIL-BUCK P*

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=07/15/1977* Remarks _____
Drlg. 63=334* Name Jefcoat Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=957.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csng 77#972.* Bot. csng. 78=982.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#957.* Bottom 84=977.*
Type 85=S* Diam. 87=2.* Size 88=
R=82* T=A* 59#1* Top 83#982.* Bottom 84=992.*
Type 85=S* Diam. 87=2.* Size 88=

YIELD

R=146* T=A* 147#1* Q 150=38.* Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 03/15/1977* H.P. 46= 2.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1004.*

LOGS

R=198* T= A * Log 199# E* Top 200= 61.* Bot 201= 992.*

R=189* T= A * E Log No. 190# 27.1* 191= M I S S D I S T *

ANAL.

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

R=90* T= A * 256# 1 * Top 91= 760.* Bot 92= 1004.*

AQUIFERS

Unit ID 93= 124SPRT * 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