

Auburn
307D

1/81 WTO

Recorded by DS

Date 8/4/82

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. A193

E-Log No. _____

County Pike

TRANSMITTED FOR ADP 11-82

WTO 491
~~CHANGE RED~~

Site ID 311818090324001 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* Co. 8=113*

Lat. _____ Long. 9=311818* 10=0903240* Well No. 12=A193*

Location 13=NNWN S 19 T 04 N R 07 E* Alt. 16=405.*

Hyd. Unit (OWDC) 20= Date 21=07/21/1982*

Well use 23=W* Water Use 24=Z* Hole depth 27=168.* Well depth 28=168.*

WL 30=2.0.* Date 31=07/21/1982* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#07/21/1982* Owner No. No. 2

Owner 161#SHELL OIL CO. G.S. Carruth et al unit

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=07/21/1982* Remarks _____

Drilg. 63=184* Name Griner Method 65=H* Finish 66=P*

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

Top csng. 77#0.* Bot. csng. 78=126.* Diam. 79#4.*

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

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

R=82* T=A* 59#1* Top 83#126.* Bottom 84=168.*

Type 85=P* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* 150=80.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
Date 38= 07/21/1982* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.68.*
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= 0.* Bot 92= 1.68.*
Unit ID 93= 121CRNL * 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= * 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)

340'S + 995'E of NW/COI

sand, pea gravel c. 168