1/81 WTO

Recorded by W Crowe

Date 6/10/81

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

TRANS... R ADP

146A 7/81 Leland

Well No. E100

E-Log No.

County Washington

Site ID 5 3324050905752019 | R=0* | T= A * | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8=151*

GEN. SITE DATA

Lat. Long./ 9=332405* 10=09057520* | Well No. 12='E100'*

Location 13=SE SW S18 T18N R07W* | Alt. 16=119.*

Hyd. Unit(OWDC) 20=* | Date 21=10/18/1980*

Well use 23=W* | Water Use 24=H* | Hole depth 27=450.* | Well depth 28=440.*

WL 30=5.* | Date 31=10/18/1980* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* T= A * | Date 159#10/18/1980* | Owner No.

Owner 161#CLARK LEFT*

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=10/18/1980* | Remarks

Drlg. 63=203* | Name Lambert | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=140.* | Diam. 79#4.*

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

Top csng 77#140.* | Bot. csgn. 78=430.* | Diam. 79#2.*

OPENINGS

R=82* T= A * | 59#1* | Top 83#430.* | Bottom 84=440.*

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=20.* | Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 10/18/1980 * H.P. 46= 1. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 450. *

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= 295. * Bot 92= 450. *

Unit ID 93= 124GCKF * Name of Unit Cockfield

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)/ft^2

110= . * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	20
Sand	20	60
Sand & gravel	60	91
blue Shell	91	183
Clay	183	205
Clay & Sand	205	295
Sand med.	295	395
Sand (Cont.)	395	450