

1/81 WTO

TRANSMITTED

6/81

Recorded by J. Crout

U.S. GEOLOGICAL SURVEY

Well No. B.106

Date 6/2/81

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County HUMPHREYS

WELL RECORD 147

GEN. SITE DATA

Site ID 3.3.1.5.2.0.0.9.0.3.5.2.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. Long. 9=3.3.1.5.20* 10=0.9.0.3.5.2.3* Well No. 12=B.106*

Location 13=NW. NW. S. 11. T. 16 N. R. 04 W.* Alt. 16=114.*

Hyd. Unit (OWDC) 20= _____* Date 21=12.1.08.1.1980*

Well use 23=W* Water Use 24=Q* Hole depth 27=113.* Well depth 28=113.*

WL 30=26.* Date 31=12.1.08.1.1980* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 12.1.08.1.1980* Owner No. _____

Owner 161# ROBERT TOWNSEND*

FIELD LOG

R=192* T=A* Date 193# 1/1/1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1/1/1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1/1/1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=12.1.08.1.1980* Remarks _____

Drlg. 63=4.05* Name LARRY'S Well Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=7.3.* Diam. 79# 12.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.3.* Bottom 84=11.3.*

Type 85=L* Diam. 87=12.* 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=200.0.* Q/S 272= _____*

134 flows 146 pumped

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

LIFT

Date 38= 1.2/0.8/1.9.80* H.P. 46= 4.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*

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= 40.* Bot 92= 113.*

Unit ID 93= 11.2M.R.V.A. * Name of Unit Alluv.

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)

description of formations encountered	from	to
Clay	0	40
FINE SAND	40	55
COURSE SAND	55	85
GRAVELL COARSE SAND	85	113