

168A

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 4-12-84

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

4/84

Well No. D34

E-Log No. _____

County HUMPHREYS

GEN. SITE DATA

Site ID 30804090230201 R=0* T=A* 2=W*

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

Lat. 9=30804* 10=0902302* Well No. 12=D034*

Long. 13=SENE S 22 T 16 N R 02 W* Alt. 16=110.*

Hyd. Unit (OWDC) 20=08030206* Date 21=1012111983*

Well use 23=W* Water Use 24=I* Hole depth 27=102.* Well depth 28=102.*

WL 30=15.* Date 31=1012111983* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#1012111983* Owner No. _____

Owner 161#WALTER PUGH*

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=1012111983* Remarks _____

Drlg. 63=405* Name Larry's well + Pump Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=62.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#62.* Bottom 84=102.*

Type 85=S* Diam. 87=16.* 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=1200.* Q/S 272=*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= . . . * Power type 45= . . . *
Date 38= 10/21/1983* H.P. 46= 8.0 . . . *

LOGS

R=198* T= A * Log 199# D* Top 200= . . . 0. . . * Bot 201= . . . 1.02 . . . *
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= . . . 2.0 . . . * Bot 92= . . . 1.02 . . . *
Unit ID 93= 112MRYA * 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)

CLAY	0	20
Silt	20	40
Sand & gravel	40	100