1/81 WTO

Recorded by BAR

Date 11/5/84

# TRANSMITTED FOR ADP 12/84

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

Well No. B145

E-Log No.

County HUMPHREYS

**GEN. SITE DATA**

Site ID 5 33123309038440119 | R=0* | T=A* | 2=W*

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

Lat. / Long. / 9=333123* 10=0903844* | Well No. 12=B145*

Location 13=NE S30 T16N R04W* | Alt. 16=105.*

Hyd. Unit(OWDC) 20=* | Date 21=06151984*

Well use 23=W* | Water Use 24=Q* | Hole depth 27=110.* | Well depth 28=110.*

WL 30=26.* | Date 31=06151984* | Source 33=D*

Status 273=* | Project No. 5=*

**OWNER**

R=158* T=A* | Date 159#06151984* | Owner No.

Owner 161#LARR COCHRAN*

**FIELD OW**

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=06151984* | Remarks

Drlg. 63=405* | Name LARRY'S WELL | Method 65=R* | Finish 66=S*

**CASING**

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

Top csgn. 77#0.* | Bot. csng. 78=70.* | Diam. 79#16.*

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

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

**OPENINGS**

R=82* T=A* | 59#1* | Top 83#70.* | Bottom 84=110.*

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=300.* | Q/S 272=*.*

134 flows 146 pumped

LIFT

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

Date 38= 06/15/1984 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. *

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= * Bot 92= *

Unit ID 93= 1 1 2 M R V A * 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)/ft$^2$

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

3 miles of Isola

| description of formations encountered | from | to |
|---|---|---|
| Clay | 0 | 35 |
| Fine Sand | 35 | 55 |
| Coarse Sand | 55 | 110 |
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