

1/81 WTO

TRANSMITTED FOR ADP 9/84

Recorded by BRR
Date 7/25/84

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

Well No. L 45
E-Log No. _____
County QUITMAN

Site ID 340842090202401 R=0* T=A* 2=W*
Data reliab. 3-U Report. agency 4-USGS Dist. 6-28 7=28 Co. 8-019
Lat. _____ Long. 9-340842 10-0902024 Well No. 12-L045
Location 13-NE NW S. 0.7 T. 2.6 N. R. 01 W. Alt. 16-150
Hyd. Unit (OWDC) 20- Date 21-0611411984
Well use 23-W Water Use 24-I Hole depth 27-100 Well depth 28-100
WL 30-1.4 Date 31-0611411984 Source 33-D
Status 273- Project No. 5-

GEN. SITE DATA

OWNER

FIELD ON

CONSTR.

CASING

OPENINGS

YIELD

R=158* T=A* Date 159#0611411984 Owner No. _____
Owner 161#R. A. CARLSON

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 60-0611411984 Remarks _____
Drig. 63-435 Name POWELL IRR Method 65-R Finish 66-S

R=76* T=A* 59#1*
Top csg. 77# 0 Bot. csg. 78-60 Diam. 79# 12
R=76* T=A* 59#1*
Top csg. 77# Bot. csg. 78- Diam. 79#

R=82* T=A* 59#1* Top 83# 60 Bottom 84-100
Type 85-S Diam. 87-12 Size 88-
R=82* T=A* 59#1* Top 83# Bottom 84-
Type 85- Diam. 87- Size 88-

R=146 T=A* 147# 1* Q 150-1400 Q/S 272-
134 flows 146 pumped

LIFT

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

Date 38- 06/14/1984* H.P. 46- 40. *

LOGS

R=198* T= A * Log 199# D* Top 200- 0. * Bot 201- 100. *
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- 20. * Bot 92- 100. *

Unit ID 93- 112M.R.V.A. * Name of Unit MS RIVER 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)

5 MI SW OF LAMBERT

CLAY	0	20
Coarse sand	20	60
Brackish sand	60	100