

1/81 WTO

Recorded by BRR

Date 5/26/83

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

Well No. 1557

E-Log No. _____

County QUITMAN

Site ID 3.4.05.18.09.021.15.0.2 R=0* T=A* 2=W*

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.9*

Lat. _____ Long. 9=3.4.05.18* 10=0.9.0.21.1.5* Well No. 12=15.057*

Location 13=S W S E S 2.5 T 2.6 N 2.0 2.4* Alt. 16=150*

Hyd. Unit (OWDC) 20= _____ Date 21=0.3.1.20.1.19.8.3*

Well use 23=W* Water Use 24=I* Hole depth 27=11.3* Well depth 28=11.3*

WL 30=1.5* Date 31=0.3.1.20.1.19.8.3* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159#0.3.1.20.1.19.8.3* Owner No. _____

Owner 161# Y. A. N. D. E. L. L.

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=0.3.1.20.1.19.8.3* Remarks _____

Drlg. 63=43.5* Name POWELL IRR Method 65=R* Finish 66=S*

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

Top csgn. 77# 0* Bot. csgn. 78# 7.3* Diam. 79# 1.6*

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

Top csgn. 77# _____ Bot. csgn. 78# _____ Diam. 79# _____

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

Type 85=S* Diam. 87# 1.6* 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=1.2.0.0* Q/S 272= _____

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CW

CONSTR.

CASING

OPENINGS

YIELD

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

Date 38- 03/20/1983* H.P. 46- 100.*

LIFT

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 *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

R=90* T= A * 256# 1 * Top 91# 3.5.* Bot 92# 1.3.*

Unit ID 93- 1.2.4 R U A * Name of Unit M S R I V E R A L L U V

R=90* T= A * 256# 1 * Top 91# * Bot 92# *

Unit ID 93# * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

1 M NW of VANCE

Topsoil + Clay	1	35
Comp. Sand	35	80
Sand + Gravel	80	113