

1/81 WTO

TRANSMITTED FOR ADP

Recorded by V Grant

U.S. GEOLOGICAL SURVEY

491

Well No. 561

Date 6/2/81

WATER RESOURCES DIVISION

Shaw
126

E-Log No. _____

MISSISSIPPI DISTRICT

County BOLIVAR

WELL RECORD

Site ID 333548090522901 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. Long. 9=333548* 10=0905229* Well No. 12=5061*

Location 13=NEWS 12 T 20 N RD 7 W* Alt. 16=130*

Hyd. Unit (OWDC) 20= _____* Date 21=10 1 19 1 19 79*

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

WL 30=26* Date 31=10 1 19 1 19 79* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 10 1 19 1 19 79* Owner No. _____

Owner 161# MORGAN BROS.*

FIELD OW

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

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

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

CONSTR.

R=58* T=A* 59# 1* Date 60# 10 1 19 1 19 79* Remarks _____

Drlg. 63# 190* Name Dyer Method 65# R* Finish 66# S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78# 73* Diam. 79# 116*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 73* Bottom 84# 113*

Type 85# L* Diam. 87# 116* 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# 3700* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 10/19/1979 * H.P. 46= 60. *

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= 28. * Bot 92= 113. *

Unit ID 93= 112 M.P. / A. * Name of Unit A/H/W

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	28
7 in Sand	28	35
Sand	35	58
Sand & Gravel	58	113