

1/81 WTO

Recorded by BAR

Date 5/26/83

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

Well No. 549

E-Log No. \_\_\_\_\_

County QUITMAN

Site ID

341440.090130801

R=0\*

T=A\*

2=W\*

Data reliab.

3=4\*<sup>C</sup><sub>U</sub>

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=119\*

Lat.

Long./

9=341440\*

10=0901308\*

Well No.

12=5049\*

Location

13=NENW S 06 T 27 N R 01 E\*

Alt.

16=155\*

Hyd. Unit (OWDC)

20=

Date

21=0412711983\*

Well use

23=W\*

Water Use

24=I\*

Hole depth

27=95\*

Well depth

28=95\*

WL

30=1.3\*

Date

31=0412711983\*

Source

33=D\*

Status

273=

Project No.

5=

R=158\*

T=A\*

Date

159#0412711983\*

Owner No.

Owner

161#JOHN COVINGTON\*

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=0412711983\*

Remarks

Drig.

63=435\*

Name POWELL IRR

Method

65=R\*

Finish

66=S\*

R=76\*

T=A\*

59#1\*

Top csng.

77# 0\*

Bot. csng.

78=55\*

Diam.

79# 10\*

R=76\*

T=A\*

59#1\*

Top csng

77#

Bot. csng.

78=

Diam.

79#

R=82\*

T=A\*

59#1\*

Top

83# 55\*

Bottom

84# 95\*

Type

85=S\*

Diam.

87=10\*

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=400\*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CH

CONSTR.

CASING

OPENINGS

YIELD

R=42\* T= A \* Lift type 43# S \* Intake 44# \* Power type 45# E \*

Date 38- 04/27/1983 \* H.P. 46- 10.0 \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200- 0.0 \* Bot 201- 9.5 \*

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- 1.5 \* Bot 92- 9.5 \*

Unit ID 93- 1.12 M.P.V.A. \* Name of Unit MS RIVER ALLUV

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)/ft<sup>2</sup>

110- \* Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

3.7 SE of MARKS

Top soil	1	15
Coarse sand	15	40
Coarse sandy gravel	40	75