

6/77 WTO

# TRANSMITTED FOR ADP

Recorded by WTO

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

Well No. 545

Date 5/15/78

SEP

1978

E-Log No.

County QUITMAN

Site ID 341051090205401 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=119

Lat. Long./ 9=341051 10=0902054 Well No. 12=5045

Location 13=SENW S 25 T 27 N R 02 W Alt. 16=155

Hyd. Unit (OWDC) 20= Date 21=04/02/1978

Well use 23=W Water Use 24=I Hole depth 27=110 Well depth 28=110

WL 30=14 Date 31=04/02/1978 Source 33=D

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#04/02/1978 Owner No.

Owner 151=DANNY BAXLEY

FIELD CN

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=04/02/1978 Remarks

Drig. 63=0.68 Name Five Co. Trms Method 65=H Finish 66=S

CASING

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

Top csgn. 77#0 Bot. csgn. 78=70 Diam. 79#10

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

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

OPENINGS

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

Type 85=L Diam. 87=10 Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R= T=A\* 147#1 Q 150= Q/S 272=

134 flows 145 pumped

LIFT

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

Date 38= / / H.P. 46= \*

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# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 14. \* Bot 92= 110. \*

Unit ID 93= 112MRVA \* 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<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
top clay	0	13
fine sand	27	30
coarse sand	30	60
sand & fine gravel	60	80
area	80	110