

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 5/15/78

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

Well No. 546
E-Log No. _____
County QUITMAN

Site ID 3 4 1 2 0 4 0 9 0 2 2 4 2 0 1 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=1 1 9*

Lat. _____ Long. / 9=3 4 1 2 0 4* 10=0 9 0 2 2 4 2* Well No. 12=5 0 4 6*

Location 13=N W N W S 2 3 T 2 7 N R 0 2 W* Alt. 16=1 5 8*

Hyd. Unit (OWDC) 20= _____* Date 21=0 4 1 0 5 1 1 9 7 8*

Well use 23=W* Water Use 24=I* Hole depth 27=1 0 8* Well depth 28=1 0 8*

WL 30=1 4* Date 31=0 4 1 0 5 1 1 9 7 8* Source 33=D*

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

OWNER

R=158* T=A* Date 159#0 4 1 0 5 1 1 9 7 8* Owner No. _____

Owner 161=D A N N Y B A X L E Y*

FIELD ON

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=0 4 1 0 5 1 1 9 7 8* Remarks _____

Drlg. 63=0 6 8* Name Five Co Arms Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77# 0* Bot. csng. 78=6 8* Diam. 79# 1 0*

R=76* T=A* 59#1* Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 6 8* Bottom 84=1 0 8*

Type 85=L* Diam. 87=1 0* Size 88= _____*

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

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

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

134 flows 146 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= 1.0.8. *

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= 1.4. * Bot 92= 1.0.8. *

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Top clay	0	8
fine sand	8	30
Coarse sand	30	60
Gravel & pea	60	108