

6/78 WTO

Recorded by WSD

Date 5/6/79

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

Well No. H46

E-Log No. _____

County QUITMAN

Site ID 341226090152001 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=341226* 10=0901520* Well No. 12=H046*

Location 13=NESW, S 13 T 27 N R 01 W* Alt. 16=155.*

Hyd. Unit (OWDC) 20= Date 21=04/08/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=118.* Well depth 28=118.*

WL 30=12.* Date 31=04/08/1979* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#04/08/1979* Owner No. _____

Owner 161=JACK BUTLER

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=04/08/1979* Remarks _____

Drlg. 63=0.68* Name Five Co. Farmers Method 65=R* Finish 66=5*

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

Top csng. 77#0.* Bot. csng. 78=68.* Diam. 79#1.6.*

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

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

R=82* T=A* 59#1* Top 83#68.* Bottom 84=118.*

Type 85=L* 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=3400.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38- 04/08/1979 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 118. *

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= 118. *

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# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
top soil	0	14
fine sand	14	32
Coarse sand	32	44
sand & gravel	44	118