

1/81 WTO

Recorded by J Court
Date 3/5/80

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

TRANSMITTED FOR ADP
marks

Well No. E46
E-Log No. _____
County Quitman

GEN. SITE DATA

Site ID 3.4.1.9.4.5.0.9.0.1.7.1.2.0.1 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=3.4.1.9.4.5* 10=0.9.0.1.7.1.2* Well No. 12=EO46*

Location 13=S.E. 1/4 S. 0.3 T. 2.8 N. R. 1.1 W. * Alt. 16=160.*

Hyd. Unit (OWDC) 20= Date 21=12/12/1980*

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

WL 30=17.* Date 31=12/12/1980* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 12/12/1980* Owner No. _____

Owner 161# JAMES F. D. R. T. W. E. R. *

FIELD ON

R=192* T=A* Date 193# 1/1/1980* Temp. 196#00010* 197=

R=192* T=A* Date 193# 1/1/1980* Cond. 196#00095* 197=

R=192* T=A* Date 193# 1/1/1980* pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60=12/12/1980* Remarks _____

Drlg. 63=068* Name Finco Method 65=R* Finish 66=5*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=70.* Diam. 79# 8.*

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=S* Diam. 87=8.* 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=1000.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= D*

Date 38= 12/12/1980* H.P. 46= 20*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 116.*

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= 13.* Bot 92= 110.*

Unit ID 93= 1, 2, M, R, V, A * Name of Unit A/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	1	13
Coarse sand	13	26
Med sand	26	52
Sand & Pea	52	84
Sand & Pea	84	110