1/81 WTO

TRANSMITTED FOR ADP 7/81

Recorded by VCrout

Date 6/8/81

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

Well No. K49

E-Log No.

County Quitman

Site ID 5 340722090224901 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

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

Lat. Long./ 9=340722* | 10=0902249* | Well No. 12=K049*

Location 13= S 14 T 26N R 02W* | Alt. 16=153.*

Hyd. Unit(OWDC) 20=* | Date 21=05/01/1981*

Well use 23=W* | Water Use 24=I* | Hole depth 27=100.* | Well depth 28=100.*

WL 30=17.* | Date 31=05/01/1981* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#05/01/1981* | Owner No.

Owner 161# J R NEAL*

FIELD OW

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=05/01/1981* | Remarks

Drlg. 63=3.7.4* | Name Domestic well | Method 65=P* | Finish 66=P*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=80.* | Diam. 79#6.*

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

Top csng 77# .* | Bot. csgn. 78= .* | Diam. 79# .*

OPENINGS

R=82* | T= A * | 59#1* | Top 83#80.* | Bottom 84=100.*

Type 85=P* | Diam. 87=6.* | 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=475.* | Q/S 272= .*

134 flows 146 pumped

LIFT

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

Date 38= 05/01/1981 * | H.P. 46= 7.5 *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 100. *

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= 20. * | Bot 92= 100. *

Unit ID 93= 112MRVA * | Name of Unit Alluv.

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^2

110= . * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

2½ miles S of Walnut

description of formations encountered	from	to
Clay	0	20
Sand	20	70
Gravel	70	100