

Recorded by WTO JAC
Date 9/70 3/30/77

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

6177 Well No. E34
E-Log No. 19
County Quitman

MARKS QUAL
PUNCHED
680

Site ID 341538090161501 R=0* T=A* 2=W*
5 19

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

Lat. 9=341538* Long. 10=0901615* Well No. 12=E034*

Location 13=SWNE S 35 T 28 N R 01 W* Alt. 16=166*

Hyd. Unit (OWDC) 20= Date 21=10/00/1970*

Well use 23=W* Water Use 24=P* Hole depth 27= Well depth 28=1500*

WL 30=-24* Date 31=10/00/1970* Source 33=R*

Status 273=Y*

STAND USE BY SITE DATA

OWNER

R=158* T=A* Date 159=10/00/1970* Owner No. 161=MARKS

FIELD CW

R=192* T=A* Date 193=03/00/1971* Temp. 196#00010* 197=26.5*
R=192* T=A* Date 193= Cond. 196#00093* 197=
R=192* T=A* Date 193= pH 196#00400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=10/00/1970* Remarks
Drig. 63=0.64* Name Layne Central Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0* Bot. csgn. 78=1415* Diam. 79# 12*
R=76* T=A* 59#1*
Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 1415* Bottom 84=1500*
Type 85=S* Diam. 87=18* 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=47.5* Q/S 272=
134 flows 146 pumped

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

LIPT Date 38- 10/00/1970 * H.P. 46# *

R=198* T= A * Log 199# E* Top 200# 150.1* Bot 201# 150.1*

R=198# T= A * Log 199# E* Top 200# 110.0* Bot 201# 150.1*

R=189* T= A * E Log No. 190# 0.19* 191# N I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120# *

R=90* T= A * 256# 1 * Top 91# 140.0* Bot 92# 150.0*

Unit ID 93- 124 WLCXL * Name of Unit LOWER WILCOX

R=90* T= A * 256# 1 * Top 91# * Bot 92# *

Unit ID 93# * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100# *

R=105* T= A * 99# 1 * Test No. 106# *

107# * Transmissivity (gal/d)/ft

108# * Hydraul. cond. (gal/d)/ft²

110# * Storage coeff. Boundaries

Water Level Data

12/1/88
WL = +0.28 above
land surface

HYDRAULICS

LOGS

ANAL.

AQUIFERS

LIPT