

1/81 WTO

Recorded by UCout
Date 5/20/81

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

TRANSMITTED FOR ADV
4/81

Well No. J29
E-Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 3.3.0.3.3.9.0.9.0.2.6.2.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. / 9=3.3.0.3.3.9.* 10=0.9.0.2.6.2.5.* Well No. 12=J.0.2.9.*

Location 13=SWNE S. 1.8 T. 1.4 N. R. 0.2 W.* Alt. 16=10.4.*

Hyd. Unit (OWDC) 20= Date 21=07.1.0.1.1.1980.*

Well use 23=W* Water Use 24=Q* Hole depth 27=120.* Well depth 28=120.*

WL 30=1.8.* Date 31=07.1.0.1.1.1980.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07.1.0.1.1.1980.* Owner No. _____

Owner 161#WALLACE QUITMAN

FIELD QW

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=07.1.0.1.1.1980.* Remarks _____

Drlg. 63=4.0.5.* Name LARRY'S Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#D.* Bot. csgn. 78=8.0.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#8.0.* Bottom 84=12.0.*

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=

YIELD

R= 146* T=A* 147#1* Q 150=3,000.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.7.10.11.1980* H.P. 46= 6.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 120.*

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= 3.5.* Bot 92= 120.*

Unit ID 93= 112MEVA * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
2. clay	10	35
fine sand	35	60
medium sand	60	115
medium to coarse sand	115	120