

1/81 WTO

Recorded by J. Crow
Date 11/17/81

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

Well No. R114
E-Log No. _____
County Sumner

TRANSMITTED FOR ADP

GEN. ST. DATA

Site ID 3.3.24.4.3.0.9.0.3.3.4.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*

Lat. _____ Long. 9=33.24.43* 10=29.23.44* Well No. 12=R.1.14*

Location 13=S.W.1/4 S.19 T.16 N. R.03 W.* Alt. 16=115.*

Hyd. Unit (OWDC) 20= Date 21=0.8.1.13.1.19.81*

Well use 23=W* Water use 24=Q* Hole depth 27=126.* Well depth 28=126.*

WL 30=24.* Date 31=0.8.1.13.1.19.81* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.8.1.13.1.19.81* Owner No. _____

Owner 161# PAUL SMITH*

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=0.8.1.13.1.19.81* Remarks _____

Drlg. 62=11.2.5* Name LAR Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=86.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 86.* Bottom 84=126.*

Type 85=L* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

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

I.L.F.T. Date 38= 08/13/1981 * H.P. 46= 60. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 124. *
 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= 30. * Bot 92= 124. *
 Unit ID 93= 112M.R.V.A. * 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= * 105= *
 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)

3 miles SW of MOORE road

description of formations encountered	from	to
Clay	0	30
Hard Sand	30	63
Coarse Sand	63	124