

6/78 WTO

Recorded by WTO
Date 1/80

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

2/80

Well No. H31
E-Log No. _____
County Perry

Site ID 3.1.1.5.0.2.0.8.8.5.7.0.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=W* Report: agency 4=USGS* Dist. 6=28* 7=28* Co. 8=111*

Lat. _____ Long./ 9=3.1.1.5.0.2* 10=0.8.8.5.7.0.9* Well No. 12=H.0.3.1.*

Location 13=NE.S.W. S 01 T 0 3 N R 1 0 W* Alt. 16=2.92.*

Hyd. Unit (OWDC) 20= Date 21=12/01/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=540.* Well depth 28=540.*

WL 30=-46.* Date 31=12/01/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#12/01/1979* Owner No. _____

Owner 161=JIM LANGLEY*

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=12/01/1979* Remarks _____

Drlg. 63=A.0.8.* Name Fryfogle Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77# 8.* Bot. csng. 78=520.* Diam. 79# 2.*

R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 520.* Bottom 84=540.*

Type 85=S* Diam. 87=2.* 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=15.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 12/01/1979* H.P. 46= .5*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 540.*

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# * Type 120# *

R=90* T= A * 256# 1 * Top 91= 500.* Bot 92= 540.*

AQUIFERS Unit ID 93= 122MΦCN * Name of Unit

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= * 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)

Flowed 7 gpm

description of formations encountered	from	
Top Soil	0	30
Sand	30	35
Clay	35	350
Fine Sandy Clay	350	500
Med Sand	500	540