

1/81 WTO

Recorded by J Cronit
Date 6/28/82

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

Well No. 321
E-Log No. #37
County Neshoba

TRANSMITTED FOR ADP 12/82

Plattburg

GEN. SITE DATA

Site ID 3.25.20.7.0.8.9.1.0.2.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=099*

Lat. Long. 9=3.25.20.7* 10=089.1022* Well No. 12=B.0.2.1.*

Location 13=SE N.E. 1/4 S. 2.8 T. 12 N. R. 11 E.* Alt. 16=46.0.*

Hyd. Unit (OWDC) 20= Date 21=05.12.1.1982*

Well use 23=W* Water Use 24=P* Hole depth 27=802.* Well depth 28=775.*

WL 30=119.* Date 31=09.1.10.1982* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09.10.1982* Owner No. Well #3

Owner 161#A. R. L. ENGBTOW. W. A.

FIELD LOG

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=09.1.10.1982* Remarks

Drlg. 63=4.14* Name PARKS & PARKS Method 65=H* Finish 66=5*

CASING

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

Top csng. 77#0.* Bot. csng. 78=712.* Diam. 79#8.*

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

Top csng 77#649.* Bot. csng. 78=715.* Diam. 79#4.*

OPENINGS

R=82* T=A* 59#1* Top 83#715.* Bottom 84=775.*

Type 85=S* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R=Ab* T=A* 147#1* Q 150=200.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 09/10/1982* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 802.*

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

R=189* T= A * E Log No. 190# 03.7* 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= * Bot 92= *

Unit ID 93= 12A WLCXL * Name of Unit

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
Red Clay	0	20
Red clay w/ lignite	20	30
Clay	30	130
Clay & Sand	130	170
Clay	170	290
Clay & Lignite	290	330
Clay	330	530
Clay	530	580
Clay w/ Sand Strata	580	700
Loam Sand	700	780