

TRANSMITTED FOR ADP

1/81 WTO

Recorded by BRR
Date 7/5/84

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

7/84

Well No. 484
E-Log No. _____
County WAYNE

Site ID 3.1.3.6.0.6.0.8.8.3.1.3.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.3*

Lat. _____ Long. 9=3.1.3.6.0.6* 10=0.8.8.3.1.3.9* Well No. 12=4.0.8.4*

Location 13=S.0.6 T.0.7 N.R.0.5 W* Alt. 16=1.5.5*

Hyd. Unit (OWDC) 20= _____ Date 21=0.6.1.2.0.1.1.9.8.4*

Well use 23=W* Water Use 24=H* Hole depth 27=1.8.0* Well depth 28=1.8.0*

WL 30=-1* Date 31=0.6.1.2.0.1.1.9.8.4* Source 33=D*

Status 273= _____ Project No. 5= _____

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0.6.1.2.0.1.1.9.8.4* Owner No. _____

Owner 161# S. E. MERRILL JR*

FIELD OW

R=192* T=A* Date 193# 1.1.1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1.1.1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1.1.1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0.6.1.2.0.1.1.9.8.4* Remarks _____

Drlg. 63=2.0.5* Name CARR'S WELL Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=1.7.0* Diam. 79# 2*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.7.0* Bottom 84=1.8.0*

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= _____* T=A* 147# 1* Q 150= _____* Q/S 272= _____*

134 flows 146 pumped

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

LIFT

Date 38= / / * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1,80. *
 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= 130. * Bot 92= *
 Unit ID 93= 122M.O.CN. * Name of Unit MIOCENE
 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# *

WELL FLOWS

Water Level Data Collection (1)

1.5 mi S of BUCKATUNNA

Top Soil	0	1
yellow SD	1	6
Coarse white SD	6	10
Med yellow SD	10	15
Coarse WSD W/PG	15	20
yellow fine W clay	20	27
Med SD	27	32
P/W blue clay	32	65
White sand	65	75
P/W P/W white clay	75	85
White sand	85	90
fine white clay	90	130
Coarse W sand	130	180