

1/81WTO

TIADP/19/83

Recorded by BRR
Date 8/24/83

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

Well No. C71
E-Log No. 251
County ADAMS

Natchez Quad

Site ID 313343091232002
R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=001*
Lat. 36
Long. 9=313343* 10=0912320* Well No. 12=C071*
Location 13=IR IR S 1.6 T 0.7 N R 0.3 W* Alt. 16=240* 220'
Hyd. Unit (OWDC) 20= Date 21=0611711983*
Well use 23=W* Water Use 24=P* Hole depth 27=690* Well depth 28=1655*
WL 30=236* Date 31=1011711983* Source 33=S*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0611711983* Owner No. WELL # 113
Owner 161# NATCHEZ

Well Abandoned

FIELD OW

R=192* T=A* Date 193#1011811983* Temp. 196#00010* 197=22.0*
R=192* T=A* Date 193#1011811983* Cond. 196#00095* 197=535*
R=192* T=A* Date 193#1011811983* pH 196#00400* 197=6.8*

CONSTR.

R=58* T=A* 59#1* Date 60=0611711983* Remarks
Drlg. 63=064* Name LAYNE-CENTRAL Mod 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0* Bot. csgn. 78=1605* 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#6.05* Bottom 84=1655*
Type 85=S* 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=750* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 0.6/1.7/1.9.83 * H.P. 46= 10.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 6.9.0. * *

R=198* T= A * Log 199# E * Top 200= 0. * Bot 201= 6.9.0. * *

R=189* T= A * E Log No. 190# 251 * 191= M I S S D I S T * *

ANAL.

R=114* T= A * Year 115# 1983 * 117= USGS * 120= B *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 6.0.5. * Bot 92= 6.7.5. * *

Unit ID 93= 1.2.2.C.T.H.L. * Name of Unit MIOC using moen to match permit

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)

red sandy clay	0	71
blue clay	71	97
sand	97	136
sand and gravel	136	183
hard clay	183	258
rock	258	259
hard clay	259	301
sandy clay	301	316
clay	316	400
sandy clay	400	413
sand	413	467
sand and clay streaks	467	520
sandy clay	520	550
sand	550	583
sandy clay	583	605
sand	605	665
clay and sand streaks	665	690