

1/81 WTO

Recorded by Mont
Date 6/5/81

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

Sandy Hook
330 Well No. 681 Q27
E-Log No. _____
County MARION

GEN. SITE DATA

Site ID 3.1.0.0.1.4.0.8.9.4.8.3.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.1*

Lat. _____ Long. 9=3.1.0.0.1.4* 10=0.8.9.4.8.3.7* Well No. 12=0.0.2.7*

Location 13=NE NW S 32 T 0 1 N R 14 E* Alt. 16=1.27.*

Hyd. Unit (OWDC) 20= Date 21=02.1.19.1.19.81*

Well use 23=W* Water Use 24=Z* Hole depth 27=252.* Well depth 28=252.*

WL 30=0.* Date 31=0.2.1.19.1.19.81* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 02.1.19.1.19.81* Owner No. _____

Owner 161# S.D.N.A.T. Ex. Pk.

FIELD OW

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=0.2.1.19.1.19.81* Remarks _____

Drlg. 63=1.8.4* Name Rainey Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=2.1.0.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 2.1.0.* Bottom 84=2.52.*

Type 85=P* Diam. 87=4.* 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=1.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 02/19/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 252. *
 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= 115. * Bot 92= 252. *
 Unit ID 93= 122 M.D.C.N. * 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# *

Water Level Data Collection (1)
 1500's & 2510' E of NW/COZ

description of formations encountered	from	to
Sand & p-gravel	0	109
Clay	109	115
Sand-p-gravel	115	252