

1/81 WTO

Recorded by WTO

Date 11/17/81

TRANSMITTED FOR ADP

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

Summers NE

Well No. 057

E-Log No. _____

County lallahatchie

Site ID

3.3.5.2.3.0.0.9.0.1.8.5.9.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*^CU

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=135*

Lat.

Long./

9=3.3.5.2.3.0*

10=09.0.1.8.5.9*

Well No.

12=057*

Location

13=NWSE s 0.8 T 23N R 01W*

Alt.

16=140.*

Hyd. Unit (OWDC)

20= _____ *

Date

21=07/30/1981*

Well use

23=W*

Water Use

24=H*

Hole depth

27=780.*

Well depth

28=769.*

WL

30=9.*

Date

31=07/30/1981*

Source

33=D*

Status

273= _____ *

Project No.

5= _____ *

R=158*

T=A*

Date

159# 07/30/1981*

Owner No.

Owner

161# SWAN LK GIN*

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= _____ *

R=58*

T=A*

59# 1*

Date

60=07/30/1981*

Remarks

Drlg.

63=264*

Name

Berryman

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=140.*

Diam.

79# 4.*

R=76*

T=A*

59# 1*

Top csgn

77# 140.*

Bot. csgn.

78=749.*

Diam.

79# 2.*

R=82*

T=A*

59# 1*

Top

83# 749.*

Bottom

84=769.*

Type

85=S*

Diam.

87=2.*

Size

88= _____ *

R=82*

T=A*

59# 1*

Top

83# _____ *

Bottom

84= _____ *

Type

85= _____ *

Diam.

87= _____ *

Size

88= _____ *

R= 146 *

T=A*

147# 1 *

Q

150= 50. *

Q/S

272= _____ *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD LOG

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT

Date 38= 07/30/1981* H.P. 46= 3.*

* LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7,80.*

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= 730.* Bot 92= 780.*

Unit ID 93= 1,24 M U W X * 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
Clay	0	20
Sand	20	60
Sand & Gravel	60	120
Clay	120	200
Sand & Str. shale	200	240
Fine sand	240	320
Shale	320	380
Green sand & rocks	380	420
Shale & rocks	420	530
Green sand	530	540
Shale & Str. sand	540	600
Shale	600	650
Fine sand	650	670
Shale	670	730
Sand	730	780