

6/78 WTO

Recorded by

WTO

Date

5/10/79

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

Well No. C55
E-Log No. 225
County SIMPSON

250 C BRAXTON

Site ID

3, 2, 0, 1, 3, 5, 0, 8, 9, 5, 9, 1, 3, 0, 1

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency.

4=USGS*

Dist.

6=28*

7=28*

Co.

8=1, 2, 7*

Lat.

Long./

9=3, 2, 0, 1, 3, 5

10=0, 8, 9, 5, 9, 1, 3, 0, 1

Well No.

12=C, 0, 5, 5*

Location

13=NE, SE, S, 1, 0, T, 0, 2, N, R, 0, 3, E*

Alt.

16=3, 5, 0, 4*

Hyd. Unit (OWDC)

20=

Date

21=0, 3, 1, 2, 8, 1, 9, 7, 9*

Well use

23=W*

Water Use

24=P*

Hole depth

27=1, 1, 7, 4.*

Well depth

28=1, 1, 3, 9.*

WL

3C=1, 6, 8.*

Date

31=0, 4, 1, 0, 1, 9, 7, 9*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 0, 4, 1, 0, 1, 9, 7, 9*

Owner No.

WU#2 TH#1

Owner

161=BRAXTON, W. A.

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*

Date

59# 1* 60=0, 4, 1, 0, 1, 9, 7, 9*

Remarks

Drig.

63=0, 6, 4.*

Name

Layne Jackson

Method

65=H*

Finish

66=5*

R=76*

T=A*

Date

59# 1*

Top csng.

77# 0.*

Bot. csng.

78=1, 0, 9, 3.*

Diam.

79# 1, 0.*

R=76*

T=A*

Date

59# 1*

Top csng

77# 1, 0, 2, 5.*

Bot. csng.

78=1, 0, 8, 9.*

Diam.

79# 6.*

R=82*

T=A*

Date

59# 1*

Top

83# 1, 0, 8, 9.*

Bottom

84=1, 1, 3, 9.*

Type

85=S*

Diam.

87=6.*

Size

88=

R=82*

T=A*

Date

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147# 1*

Q

150=2, 5, 0.*

Q/S

272=

134 flows 146 pumped

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

LIPT. Date 38= 04/10/1979* H.P. 46= 40.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1174.*

R=198* T= A * Log 199# E* Top 200= 30.* Bot 201= 1172.*

R=189* T= A * E Log No. 190# 255* 191# M I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120# *

R=90* T= A * 256# 1 * Top 91= 1060.* Bot 92= 1145.*

AQUIFERS Unit ID 93= 12A CCKF * Name of Unit

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

Unit ID 93# * Name of Unit

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# *

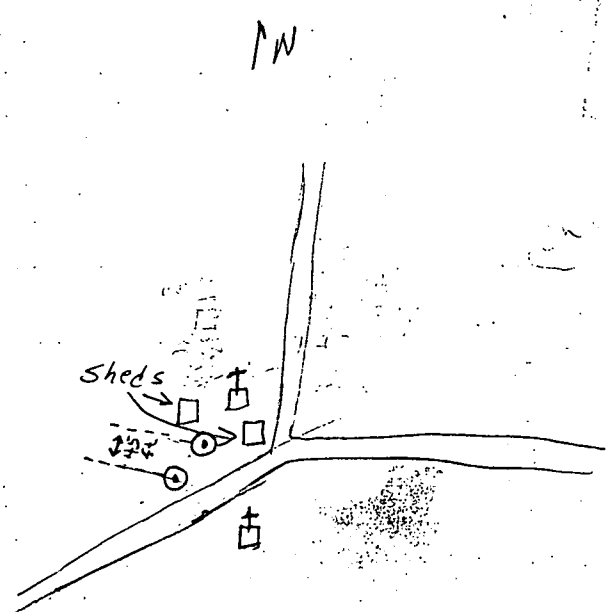
292 setting

12/05/80 Water Level Data Collection (1)

178.00
1.21
176.79
MP 3.0
173.79
3.50
174
176

11/17/89 193.45

260' air line
260' Collum + 23' section
bowl



| description of formations encountered | from | to |
|---------------------------------------|------|------|
| Yellow Clay | 0 | 15 |
| Blue Clay & Stone | 15 | 59 |
| Hard Clay | 59 | 95 |
| Sandy Clay | 95 | 150 |
| Sand and Clay Strucks | 150 | 247 |
| Sandy Clay | 247 | 335 |
| Hard Stone Rock | 335 | 362 |
| Clay and Sand Strucks | 362 | 470 |
| Hard Clay | 470 | 830 |
| Sandy Shale | 830 | 998 |
| Sand and Shale Strucks | 998 | 1136 |
| Sand | 1136 | 1163 |
| Shale | 1163 | 1173 |
| Rock | 1173 | 1174 |

Reported 16 gpm/ft Stepped

