

TRANSMITTED FOR ADP

1/81 WTO

Recorded by

WTO

Date

5/7/82

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

Well No.

J35

E-Log No.

99

County

Holmes

Site ID 33 11 23 09 01 8 01 01

R=0* T=A 1*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=051*

Lat.

Long./ 9=33 11 23 *

10=09 01 8 01 *

Well No.

12=J035**

GEN. SITE DATA

Location

13=NESE S04 T 15N R 01W *

Alt.

16=15. *

Hyd. Unit(OWDC)

20=

Date

21=04/29/1981 *

Well use

23=W *

Water Use

24=N *

Hole depth

27=1628. *

Well depth

28=1480. *

WL

30=-51. *

Date

31=11/01/1981 *

Source

33=D *

Status

273 = *

Project No.

5=

R=158*

T=A *

Date

159# 11/01/1981 *

Owner No.

Owner

161# BARNEY BEARMAN *

OWNER

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=

FIELD OW

R=58*

T=A *

Date

59# 1* 60=11/01/1981 *

Remarks

Drig.

63=0.02 *

Name

Ratiff

Method

65=H *

Finish

66=S *

CONSTR.

R=76*

T=A *

Date

59#1*

Top csng.

77# 0. *

Bot. csng.

78=1100. *

Diam.

79# 6. *

R=76*

T=A *

Date

59#1*

Top csng

77# 1040. *

Bot. csng.

78=1360. *

Diam.

79# 4. *

CASING

R=82*

T=A *

Date

59#1*

Top

83# 1360. *

Bottom

84=1480. *

Type

85=S *

Diam.

87=4. *

Size

88=

R=82*

T=A *

Date

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=134 *

T=A *

147# 1 *

Q

150=300. *

Q/S

272=

134 flows 146 pumped

LIFT

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

LOGS

R=198* T= A * Log 199# E * Top 200= 76.5 * Bot 201= 162.8 *
 R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 162.8 *
 R=189* T= A * E Log No. 190# 099 * 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= 140.0 * Bot 92= 150.0 *
 Unit ID 93= 24MUWX * 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
Top Well	0	10
Sand	10	75
Gravel	75	110
Clay	110	148
Sand	148	310
Sand - clay	310	342
Clay	342	381
Sand	381	448
Sandy shale	448	675
Clay - sand	675	750
Sand	750	800
Hard clay	800	815
Sand	815	830
Sand - shale	830	950
Sand	950	1010
Sandy shale	1010	1050
Hard shale	1050	1095
Sand	1095	1225
Clay	1225	1340
Sand	1340	1390
Hard shale	1390	1395
Sandy shale	1395	1495
Sand - clay like	1495	1500
Hard silt	1500	1628