

6/78 WTO

Recorded by WTO

Date 1/79

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

TRANSMITTED FOR ADP

Well No. M 650

E-Log No. 135

County Harrison

Site ID

3 0 2 4 1 6 0 8 8 5 5 1 0 0 1

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=047*

Lat.

Long./

9=3 0 2 4 1 6

10=0 8 8 5 5 1 0

Well No.

12=M 6 5 0

Location

13=NE SE S 25 T 0 7 S R 1 0 W

Alt.

16=23

Hyd. Unit (OWDC)

20=

Date

21=12 1 0 1 1 9 7 8

Well use

23=W

Water Use

24=P

Hole depth

27=1526

Well depth

28=640

Date

30=48

Date

31=0 1 1 0 1 1 9 7 9

Source

33=D

Status

273

Project No.

5=

R=158

Date

159# 0 1 1 0 1 1 9 7 9

Owner No.

T.H.#13

Owner

U.S. AIR FORCE

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=0 1 1 0 1 1 9 7 9

Remarks

Drlg.

63=0.64

Name

Layne Central

Method

65=H

Finish

66=B

R=76*

T=A*

59#1*

Top csng.

77# 0

Bot. csng.

78=555

Diam.

79# 1.8

R=76*

T=A*

59#1*

Top csng

77# 4.74

Bot. csng.

78=555

Diam.

79# 1.0

R=82*

T=A*

59#1*

Top

83# 555

Bottom

84=640

Type

85=S

Diam.

87=1.0

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=900

Q/S

272=

134 flows 146 pumped

SITE DATA

GEN.

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

167.63
1.0WL
66.63
BWS

12/4/86 90.1
15.86
74.24
1.00
73.24

msl air unit at 110' above 15'

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

Date 38= 01/10/1979 * H.P. 46= 75. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1520. *

R=198* T= A * Log 199# E * Top 200= 102. * Bot 201= 1526. *

R=189* T= A * Log-No. 190# 135 * 191= M I S S D I S T *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 555. * Bot 92= 650. *

Unit ID 93= 1216RME * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)
See map on M 82

description of formations encountered	from	to
Sand	0	25
Clay	25	130
Sandy clay	130	147
clay	147	271
Sandy shale	271	442
shale	442	460
Sandy clay	460	549
Sand	549	648
Clay w/ sand streaks	648	702
shale	702	769
Sandy clay	769	815
Hard clay	815	865
Sandy shale	865	905
Clay w/ sand streaks	905	969
Sand	969	984
Clay	984	1080
Sandy shale	1080	1145
Sand	1145	1193
Hard clay	1193	1199
Sand w/ shale streaks	1199	1270
Sand	1270	1320
Clay	1320	1366
Sandy shale	1366	1380
Shale w/ sand streaks	1380	1447
Hard clay	1447	1490
Sandy shale	1490	1520

GARFIELD

