

Coded By  
Checked By  
Entered By  
Date

2 7/94  
1/20/94  
08/94

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No.  
County  
Agency

Well No. A48  
374B

WELL RECORD

Agency Code

U S G S

Site Id

1310144318101818141613141011

Project No.

501591

Station Name

12 A10148 HOMER ST FAIRLEY

Latitude

9310443181

Longitude

10401818141613141

Lat/Long Ac.

11 S O T M

Dist

6=28

State

7=28

County

8=0591

Land Net

13 SE 1/4 1/4 SECTION 10 1/4 S R 10 1/4 W 2

Location Map

14= WESTRIX

Altitude

16= 1451

Met/Meas

17= A L M

Accuracy

18= 1st

Hydrologic Unit

20= 013117060107

Agency Use

803= A I 61

Date Inventoried

711= / / / / / / / / / /

Station Type

4

Data Type

804= / / / / / / / / / /

Instru.

905=

Remarks

806= / / / / / / / / / /

Relia.

3= C M U

2= W X

Date of Construction

21= 11/27/1992

Well Use

23= M

Water Use

24= H

Primary Aquifer

714= 1221904

Hole Depth

27= 1424

Well Depth

29= 1422

Water Level

30= / / / / / / / / / /

Water Level Date

31= 11/27/1992

Method

34= /

Status

37= F

Source

33= D

CONSTRUCTION DATA

Construction Date

60= 11/27/1992

Contractor

63= / / /

Name Howell

Method

65= H

Finish

66= S

CONSTRUCTION CASING DATA

Top/Casing

R=76 T=A 725#1 59#1

Bot/Casing

77= / / / / / / / / / /

Diameter

78= 4 1/2 79= 2 1/2

Top/Casing

R=76 T=A 725#2 59#1

Bot/Casing

77= / / / / / / / / / /

Diameter

78= / / / / / / / / / /

CONSTRUCTION OPENINGS DATA

Top/Depth

R=32 T=A 726#1 59#1

Bot/Depth

83= / / / / / / / / / /

Diameter

87= / / / / / / / / / /

Type

85= /

Length

89= / / / / / / / / / /

Width

88= / / / / / / / / / /

Top/Depth

R=32 T=A 726#2 59#1

Bot/Depth

84= 4 1/2 84= 4 1/2

Diameter

87= 2 87= 2

Type

85= S

Length

89= / / / / / / / / / /

Width

88= / / / / / / / / / /

CONSTRUCTION LIFT DATA

R=42

T=A

254#1

Lift Type

43#

Date

38= / / / / / / / / / /

Intake

44= / / / / / / / / / /

Power

H.P

45= / / / / / / / / / /

Serial No.

49= / / / / / / / / / /

MISCELLANEOUS OWNER DATA

Date of Ownership

159= 11/27/1992

Owner Name

161= H ST FAIRLEY

MISCELLANEOUS OTHER ID DATA

E-Log No.

R=189 T=A 736#1

Assigner

191= M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196#00010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	Sp Cond	196#00095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196#00400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#D	Bea. Depth	200#           9	End Depth	201#           24
R=198	T=A	739#1	Log Type	199#	Bea. Depth	200#	End Depth	201#

MISCELLANEOUS NETWORK DATA 706 = QW WL WD \*

R=114	T=A	730#1	Sec. Year	115#           9	End Year	116#           9	Agency Source	120=A	117#	Freq.	118#
R=121	T=A	730#2	Sec. Year	115#           4	End Year	116#           9	Agency Source	117#	Freq.	118#	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184#	Remarks	185#
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148#   10     27     11   9   9   2	Type	703# P/A	Discharge	150#       30	Sp. Capacity	272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91#     39   8	Depth Bot.	92#	Unit Id	93#     21   11   6   4	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#	103#
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description of formations encountered	from	to
Top Soil	0	2
Red Soil	2	6
Red Clay	6	12
Yellow Clay	12	19
Band	19	31
Blue Clay	31	31.2
Dark Sand	31.2	33.5
Blue Clay	33.5	39.8
Sand	39.8	42.2