

TRANSMITTED FOR ADP

Coded By JG Q 10/91 8/88
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. C53
E-Log No. 88
County LAUDERDALE
Agency _____

WELL RECORD

Agency Code

U | S | G | S

Site Id

1 | 3 | 2 | 1 | 3 | 1 | 1 | 5 | 0 | 8 | 8 | 3 | 7 | 2 | 3 | 1 | 1 | 1

Project No.

5 | | | | | | | | | | |

Station Name

12 | C | 1 | 5 | B | 1 | U | S | N | A | V | Y | | | | | | | | | | |

Latitude

9 | 3 | 2 | 1 | 3 | 1 | 1 | 5 | | | | | | | | | |

Longitude

10 | 4 | 0 | 1 | 8 | 1 | 3 | 1 | 7 | 2 | 3 | | | | | | | |

Lat/Long Ac.

11 | S | F | T | M

Dist

6 = 28

State

7 = 28

County

8 | 2 | 7 | 1 | 5 |

Land Net

13 | S | W | N | W | S | 1 | 1 | 2 | 7 | 0 | 1 | 8 | N | R | 1 | 1 | 6 | E | X

Location Map

14 = | L | A | N | D | E | R | D | A | L | E | | | | | | | | | | |

Altitude

16 | 2 | 1 | 8 | 1 | 0 | | | | | | | | | | |

Met/Meas

17 | A | L | N

Accuracy

18 | 1 | 5 | . | 1 |

Hydrologic Unit

20 = | 0 | 1 | 3 | 1 | 1 | 6 | 1 | 0 | 2 | 1 | 0 | 2 |

Agency Use

803 | A | I | O

Date Inventoried

7 | 1 | 1 | 4 | 0 | 9 | 1 | 1 | 3 | 1 | 0 | 1 | 1 | 1 | 9 | 1 | 8 | 1 | 7 |

Station Type

| | | | | | | | | | | Y

Data Type

804 | | | | | | | | | | | | | | | | | | | | |

Instru.

805 | 806 | | | | | | | | | | | | | | | | | | | | |

Remarks

Relia.

3 | C | L | M | U

2 | W |

Date of Construction

2 | 1 | 4 | 0 | 9 | 1 | 1 | 3 | 1 | 0 | 1 | 1 | 1 | 9 | 1 | 8 | 1 | 7 |

Well Use

23 | W |

Water Use

24 | T |

Primary Aquifer

7 | 1 | 4 | 1 | 2 | 4 | W | L | C | K | L

Hole Depth

27 | 1 | 2 | 1 | 9 | 1 | 1 | | | | | | | | | | |

Well Depth

28 | 1 | 2 | 1 | 3 | 1 | 9 | 1 | | | | | | | | | | | | | | |

Water Level

30 | 1 | 3 | 1 | 5 | 1 | 1 | 1 | | | | | | | | | | | | | | |

Water Level Date

3 | 1 | 4 | 0 | 3 | 1 | 1 | 0 | 1 | 7 | 1 | 1 | 1 | 9 | 1 | 8 | 1 |

Method

34 | | | | | | | | | | | | | | | | | | | | |

Status

37 | | | | | | | | | | | | | | | | | | | | |

Source

33 | 1 | | | | | | | | | | | | | | | | | | | |

CONSTRUCTION DATA

Construction Date

R = 58 | T = A | 723 #1 | 6 | 0 | 1 | 3 | 1 | 1 | 0 | 1 | 7 | 1 | 1 | 1 | 9 | 1 | 8 | 1 | 7 |

Contractor

63 | 1 | 1 | 8 | 4 |

Name Griner

Method

65 | H |

Finish

66 | G |

CONSTRUCTION CASING DATA

Top/Casing

R = 76 | T = A | 725 #1 | 59 #1 | 77 | | | | | | | | | | | | | | | | | | | | |

Bot/Casing

78 | | | | | | | | | | | | | | | | | | | | |

Diameter

79 | 1 | 1 | 8 | 1 | | | | | | | | | | | | | | | | | | | |

Top/Casing

R = 76 | T = A | 725 #2 | 59 #1 | 77 | | | | | | | | | | | | | | | | | | | | |

Bot/Casing

78 | | | | | | | | | | | | | | | | | | | | |

Diameter

79 | 1 | 1 | 8 | 1 | | | | | | | | | | | | | | | | | | | |

CONSTRUCTION OPENINGS DATA

Top/Depth

R = 82 | T = A | 726 #2 | 59 #1 | 83 | | | | | | | | | | | | | | | | | | | | |

Bot/Depth

84 | 1 | 2 | 1 | 3 | 1 | 9 | 1 | | | | | | | | | | | | | | | | | | | |

Diameter

87 | 1 | 8 | 1 | | | | | | | | | | | | | | | | | | | | |

Type

85 | S | * |

Length

89 | | | | | | | | | | | | | | | | | | | | |

Width

88 | 1 | 0 | 1 | 1 | 6 | | | | | | | | | | | | | | | | | | | |

Top/Depth

R = 82 | T = A | 726 #2 | 59 #1 | 83 | | | | | | | | | | | | | | | | | | | | |

Bot/Depth

84 | | | | | | | | | | | | | | | | | | | | |

Diameter

87 | | | | | | | | | | | | | | | | | | | | |

Type

85 | | | | | | | | | | | | | | | | | | | | |

Length

89 | | | | | | | | | | | | | | | | | | | | |

Width

88 | | | | | | | | | | | | | | | | | | | | |

CONSTRUCTION LIFT DATA

R = 42 | T = A | 254 #1 |

Lift Type

43 | T |

Date

3 | 8 | 4 | 0 | 3 | 1 | 1 | 0 | 1 | 7 | 1 | 1 | 1 | 9 | 1 | 8 | 1 |

Intake

44 | | | | | | | | | | | | | | | | | | | | |

Power

45 | E | 46 | 1 | 2 | 0 | 1 | | | | | | | | | | | | | | | | | | | |

H.P.

Serial No.

49 | 8 | 1 | 8 | 1 | - | 1 | 2 | 1 | 0 | 1 | 3 | 1 | 4 | | | | | | | | | | |

MISCELLANEOUS OWNER DATA

Date of Ownership

R = 158 | T = A | 718 #1 | 1 | 5 | 9 | 0 | 3 | 1 | 1 | 0 | 1 | 7 | 1 | 1 | 1 | 9 | 1 | 8 | 1 |

Owner Name

161 | U | S | N | A | V | Y | | | | | | | | | | | | | | | | | | | |

MISCELLANEOUS OTHER ID DATA

E-Log No.

? = 189 | T = A | 736 #1 |

Assigner

191 | M | I | S | S | | D | I | S | T | | | | | | | | | | |

Well #4

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement	1934 / / *	Aquifer Sampled	1954 *	Par. Code	196#00010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934 / / *	Aquifer Sampled	1954 *	Par. Code	196#00095	Value	1974 *
R=192	T=A	738#3	Date of Measurement	1934 / / *	Aquifer Sampled	1954 *	Par. Code	196#00400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994 D *	Beg. Depth	2004 0 ↓ *	End Depth	2014 12 11 7 ↓ *
R=198	T=A	739#1	Log Type	1994 E *	Beg. Depth	2004 14 2 ↓ *	End Depth	2014 12 9 4 ↓ *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type	706 *	Beg. Year	1154 1 9 *	End Year	1164 1 9 *
R=121	T=A	730#1	Analysis	1204 *	Agency Source	1174 *	Freq.	1184 *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / *	Remarks	1854 *
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DISCHARGE DATA

R=146	T=A	147#1	1484 0 1 3 / 10 17 / 11 19 18 8 *	7034 (P) F	1504 17 0 3 ↓ *	2724 ↓ *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 11 6 0 ↓ *	Depth Bot.	924 12 2 0 ↓ *	Unit Id	934 12 H W L K K 1 * 304 = P *
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 *	1034 *
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GRINER DRILLING SERVICE,
 TELEPHONE 801-738-8347
 POST OFFICE DRAWER 825
 COLUMBIA, MISS. 39429

MATION LOG FOR NAVAL AIR STATION
 ADDRESS WELL NO. 4 (Re: 02734 Paragrap
 TEST HOLE 1 TEST HOLE LOCATION SW/4 SW/4 NW/4 Sec. 12

FORMATION AND TEST HOLE INFO

TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION
2	2	TOP SOIL
66	64	CLAY AND SAND STREAKS
90	24	SAND
140	30	CLAY AND SAND STREAKS
220	80	SAND WITH SMALL AMOUNT OF MICA
240	20	CLAY AND SAND STREAKS
268	28	CLAY
290	22	SAND
294	4	CLAY