

151A

Coded By 012/90  
Checked By 7-31-91  
Entered By LSaab  
Date 07-11-91

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No.  
County MONTGOMERY  
Agency

Well No. J29

WELL RECORD

Agency Code U|S|G|S Site Id 143127011008941421011 Project No. 5

Station Name 12 JOZ9 EELILIARD RANCH Latitude 943127011 Longitude 10408194142101

Lat/Long Ac. 11 S T M Dist. 6=28 State 7=28 County 8 0917 Land Net 13 1111S021118W1R015A *change on Schedule*

Location Map 14 W1101N1 QW101 Altitude 16 Met/Meas 17 A L M Accuracy 18 Hydrologic Unit 20 0181061021011

Agency Use 803 A I 0 Date Inventoried 711 / / Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 09 / 15 / 1988 Well Use 23 W Water Use 24 J Primary Aquifer 714 124 M U W X I Hole Depth 27 1255

Well Depth 28 1255 Water Level 30 93 Water Level Date 31 09 / 15 / 1988 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 09 / 15 / 1988 Contractor 63 0021 Name Sunbelt Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u> <u>59#1</u>	<u>77</u> <u>1101</u>	<u>78</u> <u>115</u> <u>79</u> <u>1101</u>
<u>76</u>	<u>A</u>	<u>725#2</u> <u>59#1</u>	<u>77</u> <u>1101</u>	<u>78</u> <u>115</u> <u>79</u> <u>1101</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u> <u>59#1</u>	<u>83</u> <u>115</u>	<u>84</u> <u>1255</u>	<u>87</u> <u>1101</u>	<u>85</u> <u>S</u>	<u>89</u> <u>1101</u> <u>88</u> <u>1101</u>
<u>82</u>	<u>A</u>	<u>726#2</u> <u>59#1</u>	<u>83</u> <u>1101</u>	<u>84</u> <u>1101</u>	<u>87</u> <u>1101</u>	<u>85</u> <u>S</u>	<u>89</u> <u>1101</u> <u>88</u> <u>1101</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 09 / 15 / 1988 Intake 44

Power 45 F H.P. 46 1601 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 09 / 15 / 1988 Owner Name 161 EELILIARD RANCH

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 Assigner 191 M I S S 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	Req. Depth	200#     0     *	End Depth	201# 255     *
R=198	T=A	739#1	Log Type	199#	Req. Depth	200#             *	End Depth	201#             *

MISCELLANEOUS NETWORK DATA *706 = QW WL WD \**

R=114	T=A	730#1	Req. Year	1154   9       *	End Year	1164   9       *	Agency Source	120=A	117#	Freq.	118#     *
R=121	T=A	730#2	Req. Year	1154   9       *	End Year	1164   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# 0   9     1   5     1   9   8   8   *	Type	703#(P)F	Discharge	150#     400     *	Sp. Capacity	272#           *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 1   1   9     *	Depth Bot.	92#             *	Unit Id	93# 1   2   H   M   U   W   X	304=P
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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 CLAY	0	15
SANDY CLAY	15	95
BLUE CLAY	95	120
ROCK	120	130
SANDY CLAY	130	200
CLAY	200	210
COARSE SAND	210	255