

Coded By Q 198  
 Checked By 9/24/98  
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 Date

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. Jeff Davis  
 County Jeff Davis  
 Agency

Well No. E 70  
290c

WELL RECORD

Agency Code U S G S Site Id 13113311708952521011 Project No. 54

Station Name ED70 MILLER MILL Latitude 31133117 Longitude 1028915252

Lat/Long Ac. 11 S T M Dist 6-28 State 7-28 County WALKER and Net. 13 S W S E S 23 T 10 N R 19 W S

Location Map 14 PREWITT S W S T Altitude 16 370 Met/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20 013180603

Agency Use 803 A Date Inventoried 7/11 Station Type 4 Y Data Type 804

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

Date of Construction 07/07/1998 Well Use 23 M Water Use 24 Z Primary Aquifer 714 122MPCN Hole Depth 27 260

Well Depth 28 260 Water Level 30 60 Water Level Date 07/07/1998 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 07/07/1998 Contractor 63 523 Name Walker Hill Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R= <u>76</u>	T= <u>A</u>	<u>725#1</u>	<u>59#1</u>	Top/Casing <u>77</u>	Bot/Casing <u>78</u>	Diameter <u>79 14</u>
R= <u>76</u>	T= <u>A</u>	<u>725#2</u>	<u>59#1</u>	Top/Casing <u>77</u>	Bot/Casing <u>78</u>	Diameter <u>79 14</u>

CONSTRUCTION OPENINGS DATA

R= <u>82</u>	T= <u>A</u>	<u>726#1</u>	<u>59#1</u>	Top/Depth <u>83 240</u>	Bot/Depth <u>84 260</u>	Diameter <u>87 14</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 020</u>
R= <u>82</u>	T= <u>A</u>	<u>726#2</u>	<u>59#1</u>	Top/Depth <u>83</u>	Bot/Depth <u>84</u>	Diameter <u>87</u>	Type <u>85</u>	Length <u>89</u>	Width <u>88</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 07/07/1998 Intake 44

Power 45 FL H.P. 46 15 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 07/07/1998 Owner Name 161 MILLER MILL

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 Assigner 191 M I S S I D I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement	1934     /     /         .	Aquifer Sampled	195#	Temp	196#00010	Value	197#             .
R=192	T=A	738#2	Date of Measurement	1934     /     /         .	Aquifer Sampled	195#	Sp Cond	196#00095	Value	197#             .
R=192	T=A	738#3	Date of Measurement	1934     /     /         .	Aquifer Sampled	195#	pH	196#00400	Value	197#             .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#     .	Bea. Depth	200#             .	End Depth	201# 2610     .
R=198	T=A	739#1	Log Type	199#     .	Bea. Depth	200#             .	End Depth	201#             .

MISCELLANEOUS NETWORK DATA  $106 = QW$   $WL$   $WD$  \*

R=114	T=A	730#1	Bea. Year	115#         .	End Year	116#         .	Agency Source	120=A	117#         .	Freq.	118#     .
R=121	T=A	730#2	Bea. Year	115#         .	End Year	116#         .	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# 07/07/1998	Type	703# P F	Discharge	150#     801     .	Sp. Capacity	272#             .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91#     110     .	Depth Bot.	92#             .	Unit Id	93# 11Z2M(d-c-w)	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
CLAY GRAVEL	0	35
SANDY GRAVEL	35	110
CLAY STREAK	110	140
SANDY GRAVEL	140	260