

Coded By Q 12/91  
 Checked By 2-14-92  
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 Date 1-30-91

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 143  
 County SHARKEY  
 Agency

Well No. 666  
186c

WELL RECORD

Agency Code U S G S Site Id 1312415416109055411011 Project No. 54

Station Name 1260166 BELMONT GIN Latitude 9-312415461 Longitude 10-09055411

Lat/Long Ac. 11 S 7 T M Dist 6-28 State 7-28 County 8-125 Land Net NEW 13 NWINW S 33 T 11 N R D 7 W

Location Map 14-CLARKY Altitude 16-95 Met/Meas 17-A L M Accuracy 18-15 Hydrologic Unit 20-0810302019

Agency Use 803-A E D Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3-CLM U 2-W X

Date of Construction 21-11-1210-119911 Well Use 23-W Water Use 24-H Primary Aquifer 714-124SPRT Hole Depth 27-110381

Well Depth 28-91701 Water Level 30-139 Water Level Date 31-12-102-119911 Method 34-1 Status 37-1 Source 33-D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60-12-102-119911 Contractor 63-150 Name Cresswell 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>77-11101</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77-11471</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>78-949</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>79-12</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>83-9401</u>	<u>84-91701</u>	<u>87-12</u>	<u>85-S</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43-S Date 38-12-102-119911 Intake 44

Power 45-E H.P. 46-13 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159-12-102-119911 Owner Name 161-BELMONT GIN

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190-143 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#                 .	So 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# E .	Sec. Depth 200#     110     .	End Depth 201# 1038     .
R=198	T=A	739#1	Log Type 199# D .	Sec. Depth 200#     10     .	End Depth 201# 1037     .

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#     9     .	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#     12 / 02 / 1999     .	Type 703# (P) F	Discharge 150#     25     .	So. Capacity 272#           .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     100     .	Depth Bot. 92#           .	Unit Id 93# 124SPRT     .	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
Gravel	0	40
SAND	40	90
SAND - GRAVEL	90	152
SHALE	152	290
SAND	290	480
SHALE SANDY SHALE	480	900
SAND	900	1037