

Coded By Q 493
Checked By GRB 12-7-94
Entered By 15
Date 12/94

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 100
County ACORN
Agency

Well No. 6134
34

WELL RECORD

Agency Code U S G S Site Id 13454290883132011 Project No. 5111111111
Station Name 12 G134 CORINTH Latitude 93454291 Longitude 104088311321

Primary
6134

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County 8-01031 Land Net 13 N E S E S I I 1 4 T I O 2 S R O I 7 E 2

Location Map 14 CORINTH Altitude 1644401 Met/Meas 17 A L S Accuracy 18 1 S Hydrologic Unit 20 08011101210171

Agency Use 803 A I O Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 20 X

Well #19
to replace
#8

Date of Construction 21 06 / 15 / 1993 Well Use 23 W Water Use 24 A Primary Aquifer 714 3010 PLZC Hole Depth 27 1539

Well Depth 28 474 Water Level 30 127 15 Water Level Date 31 05 / 12 / 1994 Method 34 Status 37 Source 33 D

Golding Or
Well

CONSTRUCTION DATA
Construction Date 60 05 / 12 / 1994 Contractor 63 0211 Name Herndon Method 65 Finish 66 S

CONSTRUCTION CASING DATA
Top/Casing 76 725 #1 Bot/Casing 78 303 Diameter 79 14

Top/Casing 76 725 #2 Bot/Casing 78 303 Diameter 79 8

CONSTRUCTION OPENINGS DATA
Top/Depth 82 726 #1 Bot/Depth 84 474 Diameter 87 18 Type 85 S Length 89 Width 88

Top/Depth 82 726 #2 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
Lift Type 42 Date 38 05 / 12 / 1994 Intake 44

Power 45 H.P. 46 100 Serial No. 49

MISCELLANEOUS OWNER DATA
Date of Ownership 159 05 / 12 / 1994 Owner Name 161 CORINTH

MISCELLANEOUS OTHER ID DATA
E-Log No. 189 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	1994	Req. Depth	200	End Depth	1539
R=198	T=A	739#1	Log Type	1994	Req. Depth	200	End Depth	1539

MISCELLANEOUS NETWORK DATA

106 = QW - WL - WD *

R=114	T=A	730#1	Req. Year	1154	End Year	1164	Agency Source	120=A	117#	Freq.	118#
R=121	T=A	730#2	Req. Year	1154	End Year	1164	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	Type	703=P	Discharge	150	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	Depth Bot	92	Unit Id	93	304=P
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HYDRAULIC DATA

R=96	T=A	790#1	Unit Tested	100	100
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(188 dd e 300)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	15	Pink Gumbo	500	502
Red Sand, Sand & Rock	15	45	Hard Chert	502	530
Clay	45	55	Pink Gumbo Clay in bed	530	535
Red Sand, Sand, Rock	55	59	Pink Gumbo	535	539
Lignite iron	59	95			
Blue Sand & Lignite	95	285			
Blue Clay	285	373			
Silt	373	375			
Hard Rock	375	377			
Silt	377	490			
Blue Clay	490	500			

