

Coded By 012/96  
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 Date 0 / 17

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 54  
 County UNION  
 Agency

Well No. C55

WELL RECORD

54C

Agency Code U1S1G1S Site Id L314313208900201011 Project No. 54

Station Name 12=C0551 PAPER TIND Latitude 9=314311321 Longitude 10=018910102101

Loc./Long Ac. 11=5 Disc 6=29 State 7=29 County 8=145 NWNE and Net 13=41WN1E1S1321TP16S1R103E1

Location Map 14=MARTLE Altitude 16=36101 Mec/Meas 17=A Accuracy 18=15 Hydrologic Unit 20=080131021011

Agency Use 803=4 Date Invented 711 Station Type 9 Data Type 804

Instru. 805 Remarks 806 Relia. 3=C 4=U

Date of Construction 21=09/20/1996 Well Use 23=W Water Use 24=N Primary Aquifer 714=211KMTW Hole Depth 27=101711

Well Depth 29=10081 Water Level 30=11701 Water Level Date 31=11/11/1996 Method 34=1 Status 37=1 Source 33=D

CONSTRUCTION DATA

Construction Date 60=11/10/1996 Contractor 63=027 Name Webb Method 65=H Finish 66=SI

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>77=1101</u>	<u>78=932</u>	<u>79=12</u>
Top/Casing	Bot/Casing	Diameter
<u>77=91312</u>	<u>78=9418</u>	<u>79=181</u>

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>83=9418</u>	<u>84=101081</u>	<u>87=181</u>	<u>85=S</u>	<u>89=111</u>	<u>88=130</u>
Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>83=1111</u>	<u>84=1111</u>	<u>87=111</u>	<u>85=1</u>	<u>89=111</u>	<u>88=111</u>

CONSTRUCTION LIFT DATA

Power 45=FL H.P. 46=16101 Serial No. 49

Lift Type 43=S Date 38=11/11/1996 Intake 44=15251

MISCELLANEOUS OWNER DATA

Date of Ownership 718=11/11/1996 Owner Name 161=PAPER TIND

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=054 Assigner 191=M|C|S|S|O|I|S|T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / /	Aquifer Sampled 1954 / / / / / /	Temo 196400010	Value 1974 / / / /
R=192	T=A	738#2	Date of Measurement 1934 / / / / / /	Aquifer Sampled 1954 / / / / / /	So Cond 196400095	Value 1974 / / / /
R=192	T=A	738#3	Date of Measurement 1934 / / / / / /	Aquifer Sampled 1954 / / / / / /	pH 196400000	Value 1974 / / / /

MISCELLANEOUS LOGS DATA

R=195	T=A	739#1	Log Tvae 1994	Sec. Depth 200 / / / / / /	End Depth 201 / / / / / /
R=198	T=A	739#1	Log Tvae 1994	Sec. Depth 200 / / / / / /	End Depth 201 / / / / / /

MISCELLANEOUS NETWORK DATA  $Q_{106} = Q_w$  WL WD \*

R=114	T=A	730#1	Sec. Year 1154 / / / / / /	End Year 1164 / / / / / /	Agency Source 120=A 117# / / / / / /	Freq. 118# / /
R=121	T=A	730#2	Sec. 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 / / / / / /	Tvae 703# / / / / / /	Discharge 1504 / / / / / /	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#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 / / / / / /	103 / / / / / /
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290' dd e 8 hrs.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SANDY CLAY	0	60
SAND & ROCK	60	150
CLAY & SAND	150	270
BLUE CLAY	270	690
SAND	690	710
SAND & CLAY	710	950
SAND	950	1015
SAND & CLAY	1015	1077