

Coded By Q 5192
 Checked By WPH 5/22/92
 Entered By WPH
 Date 5/22/92

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 152
 County LINCOLN
 Agency

Well No. H75

WELL RECORD

Agency Code U S G S Site Id 131135290902534011 Project No. 54

Station Name 12=H0175 INTL PAPER 1901 Latitude 9=31135291 Longitude 10=0191025341

Lat/Long Ac. 11= S (F) M Dist 6=28 State 7=28 County 8=0185 Land Net 13=SWNWSD18101714R1017E

Location Map 14= BROOKHAVEN Altitude 16=470 Met/Meas 17= A (M) Accuracy 18= 15 Hydrologic Unit 20= 101800005

Agency Use 803= A (D) Date Inventoried 711= Station Type 4= Data Type 804=

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

Date of Construction 21= 10/12/1991 Well Use 23= W Water Use 24= N Primary Aquifer 714= 22MDCN Hole Depth 27=

Well Depth 28= 300 Water Level 30= 170 Water Level Date 31= 11/27/1991 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 11/27/1991 Contractor 63= Name DIXIE/HERND Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1 59#1	77# 101	78# 12610 79# 16
R=76	T=A	725#2 59#1	77#	78# 79#

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1 59#1	83# 12610	84# 13100	87# 16	85# S	89# 10210 88# 10210
R=82	T=A	726#2 59#1	83#	84#	87#	85#	89# 88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 11/27/1991 Intake 44= 12731

Power 45= E H.P. 46= 120 Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 11/27/1991 Owner Name 161= INTERNATIONAL PAPER 1901

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 152 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	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# 22 .	End Depth	201# 289 .
R=198	T=A	739#1	Log Type	199#D	Sec. Depth	200# 19 .	End Depth	201# 272 .

MISCELLANEOUS NETWORK DATA *706 = Qw WL WD **

R=114	T=A	730#1	Beg. Year	115# 4 .	End Year	116# 4 .	Agency Source	120=A	117# .	Freq.	118# .
R=121	T=A	730#2	Beg. Year	115# 4 .	End Year	116# 4 .	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# 11 / 21 / 1991 .	Type	703# (P)	Discharge	150# 200 .	So. Capacity	272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 272 .	Depth Bot.	92# .	Unit Id	93# 22MPCM .	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# .	103# .
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Tried to make well @ 100' would not yield.

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO	FORMATION (Continued)	FROM	TO
Red Clay Gravel	0	6	Grey Clay with Pink Streaks	156	210
Red Clay	6	16			
Fine & Medium Grey Sand	16	50	Fine Grey Sand	210	220
Pink Clay	50	58	Grey Clay	220	272
Course Sand, Gravel & Quartz	58	68	Course White Sand	272	-
Pink Sandy Clay	68	84			
Course Sand, Gravel & Quartz	84	136			
Grey Clay	136	150			
Fine Grey Sand	150	156			