

Coded By BRR 9193
 Checked By JR 03-24-94
 Entered By 297
 Date 3-94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 6262

E-Log No. _____
 County LINCOLN
 Agency _____

WELL RECORD

Agency Code <u>U S G S</u>		Site Id <u>1431131214180910121715161011</u>				Project No. <u>5 </u>			
Station Name <u>1261216121 MS HWY 1 DEPT</u>						Latitude <u>931113121418</u>		Longitude <u>10409102171516</u>	
Lat/Long Ac. <u>11 S O T M</u>		Dist <u>6=28</u>	State <u>7=28</u>	County <u>8=081ST</u>	SE SW Land Net <u>13=SEWETS121611017W1R10171ET</u>				
Location Map <u>14=BR1010K1HAWEM</u>			Altitude <u>164149</u>	Met/Meas <u>17 A L M</u>	Accuracy <u>18 1 ST</u>	Hydrologic Unit <u>20=1031810101ST</u>			
Agency Use <u>803 A I O</u>		Date Inventoried <u>711 / / </u>		Station Type <u>4 Y</u>		Data Type <u>804 </u>			

Instru. <u>805 </u>		Remarks <u>806 </u>				Relia. <u>3 C L M U</u>		<u>2 W X</u>		<i>at OFFICE</i>	
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Date of Construction <u>21 01 / 12 / 11 19 89</u>		Well Use <u>23 W</u>	Water Use <u>24 H</u>	Primary Aquifer <u>714 1212 MACNI</u>		Hole Depth <u>27 11601</u>	
Well Depth <u>29 11601</u>	Water Level <u>30 135</u>	Water Level Date <u>31 01 / 12 / 11 19 89</u>		Method <u>34 </u>	Status <u>37 </u>	Source <u>33 D</u>	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date <u>60 01 / 12 / 11 19 89</u>		Contractor <u>63 2817</u>	Name <u>REEVES</u>	Method <u>65 A</u>	Finish <u>66 SI</u>
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77 </u>	Bot/Casing <u>78 11510</u>	Diameter <u>79 14</u>
R=76	T=A	725#2	59#1	Top/Casing <u>77 </u>	Bot/Casing <u>78 </u>	Diameter <u>79 </u>

2/14/94
 WL = 26.21
 T = 20
 C = 55.1
 PH = 5.83
 MP = .50 TOP OF CASING

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth <u>83 11510</u>	Bot/Depth <u>84 11610</u>	Diameter <u>87 14</u>	Type <u>85 S</u>	Length <u>89 </u>	Width <u>88 10119</u>
R=82	T=A	726#2	59#1	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 <u>43 S</u>	Date <u>38 01 / 12 / 11 19 89</u>		Intake <u>44 </u>
Power <u>45 E</u>	H.P. <u>46 2 </u>	Serial No. <u>49 </u>				

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership <u>159 01 / 12 / 11 19 89</u>		Owner Name <u>161 MS HWY 1 DEPT</u>			
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. <u>190 </u>	Assigner <u>191 M I S S I D I S T</u>			
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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# .	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# D .	Seg. Depth 200# 0 .	End Depth 201# 69 .
R=198	T=A	739#1	Log Type 199# .	Seg. Depth 200# .	End Depth 201# .

MISCELLANEOUS NETWORK DATA *706 = QW WL WDS **

R=114	T=A	730#1	Beg. Year 115# 99# .	End Year 116# 9 .	Agency Source 120=A 117# .	Freq. 118# .
R=121	T=A	730#2	Beg. 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	<i>Pump Flow</i> 147#1	Date 148# 01 12 11 19 89 .	Type 703# (P)	Discharge 150# 319 .	So. Capacity 272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 4 0 .	Depth Bot. 92# .	Unit Id 93# R2 M O C M .	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
Red Clay	0	14
brown siltstone	14	17
blue clay	17	18
coarse sand	18	19

at Hwy 84

YIELDED 30 GPM W/DD
OF 5' AFTER 1/2 HR. PUMPING.

