

Coded By BRR 12195
 Checked By PPH 2-14-96
 Entered By PPH 2-14-96
 Date 2/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County LINCOLN
 Agency _____

Well No. G 409

WELL RECORD

Agency Code <u>U S G I S</u>	Site Id <u>1311315T414090311931011</u>	Project No. <u>5</u>
Station Name <u>12 G141091 USCIA 12-14</u>	Latitude <u>9 31 1315T414</u>	Longitude <u>10 49 0311513</u>
Lat/Long Ac. <u>11 S O T M</u>	Disc <u>6-29</u>	State <u>7-29</u>
County <u>8-081st</u>	Land Net <u>13 NW 1/4 Sec 108 T1017N R017E</u>	
Location Map <u>14 12 E T U S</u>	Altitude <u>16 45 ST</u>	Mec/Meas <u>17 A LB</u>
	Accuracy <u>18 1 ST</u>	Hydrologic Unit <u>20 031181001st</u>
Agency Use <u>803 A 1</u>	Date Invented <u>711 / /</u>	Station Type <u>Y</u>
		Data Type <u>804</u>
Instru. <u>905</u>	Remarks <u>806</u>	Relia. <u>3 O L M U</u>
		<u>2 H X</u>
Date of Construction <u>21 09 11 1911 1915</u>	Well Use <u>23 O</u>	Water Use <u>24 U</u>
Primary Aquifer <u>714 12 KRN 11</u>	Hole Depth <u>27 1910</u>	
Well Depth <u>29 1781</u>	Water Level <u>30 181 10</u>	Water Level Date <u>31 09 11 1911 1915</u>
Method <u>34</u>	Status <u>37</u>	Source <u>33 D</u>

* CONSTRUCTION DATA

F=58	T=A	723#1	Construction Date <u>60 09 11 1911 1915</u>	Contractor <u>63</u>	Name <u>USCE</u>	Method <u>65 H</u>	Finish <u>66 S</u>
------	-----	-------	--	-------------------------	---------------------	-----------------------	-----------------------

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77 10</u>	Bot/Casing <u>78 1761</u>	Diameter <u>79 12</u>
R=76	T=A	725#2	59#1	Top/Casing <u>77</u>	Bot/Casing <u>78</u>	Diameter <u>79</u>

CONSTRUCTION OPENINGS DATA

R=32	T=A	726#1	59#1	Top/Depth <u>83 1751</u>	Bot/Depth <u>84 1781</u>	Diameter <u>87 12</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 10 11 10</u>
R=32	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</u>	Date <u>38 / /</u>	Intake <u>44</u>
Power <u>45</u>	H.P. <u>46</u>	Serial No. <u>49</u>			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership <u>159 09 11 1911 1915</u>	Owner Name <u>161 USCIA 12-14</u>
-------	-----	-------	---	--------------------------------------

MISCELLANEOUS OTHER ID DATA

R=199	T=1	736#1	E-Log No. <u>190</u>	Assigner <u>191 M I S S I O I S T</u>
-------	-----	-------	-------------------------	--

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 1934 / / .	Aquifer Sampled 195# .	Temp 196J00010	Value 197#
R=192	T=A	738#2	Date of Measurement 1934 / / .	Aquifer Sampled 195# .	So Cond 196J00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934 / / .	Aquifer Sampled 195# .	pH 196J00000	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type 199#D .	Sec. Depth 200# .	End Depth 201# 1910 .
R=198	T=A	739#1	Loc Type 199# .	Sec. Depth 200# .	End Depth 201# .

MISCELLANEOUS NETWORK DATA $106 = QW \quad WL \quad WD \quad *$

R=114	T=A	730#1	Sec. Year 115# .	End Year 116# .	Agency Source 120=A# .	Freq. 117# .
R=121	T=A	730#2	Sec. Year 115# .	End Year 116# .	Agency Source 117# .	Freq. 118# .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / / .	Remarks 185# .
-------	-----	-------	---	-----------------------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# / / .	Type 703# P F	Discharge 150# .	So. Capacity 272# .
-------	-----	--------------------	--------------------------------------	------------------	-------------------------------	----------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 70 .	Depth Bot. 92# .	Unit Id 93# 12131ANL	304#
------	-----	-------	-----------------------------	-------------------------------	-------------------------	------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# .
------	-----	-------	---------------------------------

STRATUM	MATERIAL	COLOR	CONSISTENCY	SAMPLE DEPTH	S.
0					
1	Sandy Clay			50' / 20.0	
2					
3	Sand			100' / 22.0	
4					
5	Gravel			170' / 30.0	
6					
7	Sand			200' / 33.0	
8					
9	Gravel			230' / 44.0	
0					
1	Sand			240' / 48.0	
2					
3	Gravel			280' / 63.0	
4					
5	Sand w/Gravel Stratas			300' / 70.0	
6					
7	Gravelly Sand			300' / 75.0	
8					
9	sand stone			280' / 80.0	
0					
1	clay			290' / 90.0	