

Coded By BRR 9/89
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

TRANSMITTED

E-Log No. 100 100
County PERRY
Agency _____

Well No. 1353
313 B

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>1311231171089100116011</u>	Project No. <u>5</u>
Station Name <u>123101531 C1HEVIRIOW 14151A1</u>		Latitude <u>93112311171</u>
		Longitude <u>1040891001161</u>
Lat/Long Ac. <u>114 S T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8</u>	SE NW and Net <u>13 N E M W S I Z I T I O L S M R I D W</u>	
Location Map <u>14= 10V1E17T</u>	Altitude <u>1611701</u>	Met/Meas <u>17 A L M</u>
	Accuracy <u>18 11101</u>	Hydrologic Unit <u>20= 031171010105T</u>
Agency Use <u>803 A I</u>	Date Inventoried <u>711 / /</u>	Station Type <u>Y</u>
	Data Type <u>804</u>	

Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C L M</u>	<u>2 W X</u>
Date of Construction <u>21 10/71 / 11/71 / 11/91891</u>	Well Use <u>23 W</u>	Water Use <u>24 Z</u>	Primary Aquifer <u>714 11212M10K1W1</u>
Hole Depth <u>27 14831</u>	#1 LEAF RIVER 21-3 RIG SUPPLY		
Well Depth <u>28 14831</u>	Water Level <u>30 165T</u>	Water Level Date <u>31 10/71 / 11/71 / 11/91891</u>	Method <u>34</u>
Status <u>37</u>	Source <u>33 D</u>		

CONSTRUCTION DATA

Construction Date <u>60 10/71 / 11/71 / 11/91891</u>	Contractor <u>GRINER</u>	Method <u>65 H</u>	Finish <u>66 S</u>
R=58	T=A	723#1	60 10/71 / 11/71 / 11/91891
Name <u>DRILLING</u>			

CONSTRUCTION CASING DATA

Top/Casing <u>77 11101</u>	Bot/Casing <u>78 14631</u>	Diameter <u>79 14</u>
R=76	T=A	725#1
59#1	77 11101	78 14631
79 14		
Top/Casing <u>77 11101</u>	Bot/Casing <u>78 11101</u>	Diameter <u>79 11101</u>
R=76	T=A	725#2
59#1	77 11101	78 11101
79 11101		

CONSTRUCTION OPENINGS DATA

Top/Depth <u>83 14631</u>	Bot/Depth <u>84 14831</u>	Diameter <u>87 14</u>	Type <u>85 S</u>	Length <u>89 111</u>	Width <u>88 101101</u>
R=82	T=A	726#1	59#1	83 14631	84 14831
87 14	85 S	89 111	88 101101		
Top/Depth <u>83 11101</u>	Bot/Depth <u>84 11101</u>	Diameter <u>87 11101</u>	Type <u>85</u>	Length <u>89 171</u>	Width <u>88 11101</u>
R=82	T=A	726#2	59#1	83 11101	84 11101
87 11101	85	89 171	88 11101		

CONSTRUCTION LIFT DATA

Lift Type <u>43 S</u>	Date <u>38 10/71 / 11/71 / 11/91891</u>	Intake <u>44 12731</u>
R=42	T=A	254#1
Power <u>45 E</u>	H.P. <u>46 1171 51</u>	Serial No. <u>49</u>

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 10/71 / 11/71 / 11/91891</u>	Owner Name <u>161 C1HEVIRIOW 14151A1</u>
R=158	T=A
718#1	159 10/71 / 11/71 / 11/91891

MISCELLANEOUS OTHER ID DATA

E-Log No. <u>190</u>	Assigner <u>191 M I S S I D I S T</u>
R=189	T=A
736#1	190

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	1934 / / / / / / / *	195 / / / / / / / *	196#00010	197 / / / / / *
R=192	T=A	738#2	1934 / / / / / / / *	195 / / / / / / / *	196#00095	197 / / / / / *
R=192	T=A	738#3	1934 / / / / / / / *	195 / / / / / / / *	196#00400	197 / / / / / *

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	1994 D *	200 / / / / / *	201 / 14831 / *
R=198	T=A	739#1	1994 / *	200 / / / / / *	201 / / / / / *

MISCELLANEOUS NETWORK DATA

			Beg. Year	End Year	Agency Source	Freq.
R=114	T=A	730#1	1154 / / / / *	1164 / / / / *	120=A 117# / / / / *	118 / / / *
R=121	T=A	730#2	1154 / / / / *	1164 / / / / *	117# / / / / *	118 / / / *

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

			Date	Type	Discharge	Sp. Capacity
R=146	T=A	(Pump) Flow 147#1	148 / 0171 / 1117 / 1119 / 819 / *	703# (P) F	150 / / / 1819 / *	272 / / / / / *

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91 / 1422 / *	92 / / / / / *	93 / 1122 / MIDICNI / 304=P

HYDRAULIC DATA

			Unit Tested
R=98	T=A	790#1	100 / / / / / / / / 103 / / / *

500'S & 1980'E NW/COR.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	75
ROCK	75	79
CLAY	79	140
ROCK	140	150
SAND	150	168
ROCK	168	170
CLAY	170	240
FINE STREAKS SAND	240	273
CLAY	273	420
GOOD SAND	420	483