

315A

Coded By 0191
Checked By DRS 9-30-91
Entered By 292
Date 9-27-91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County WAYNE
Agency _____

Well No. W30

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>1311216413101818444331011</u>	Project No. <u>51</u>
Station Name <u>12-00301 ENERGY DRILLING</u>	Latitude <u>9-311261431</u>	Longitude <u>10-01818441313</u>
Lat/Long Ac. <u>11-S F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8-153</u>	SW Land Net <u>13-NE1E1S36T106N1R108W</u>	<u>1107'S + 841' W of NE1/4</u>
Location Map <u>14-PLAINFIELD</u>	Altitude <u>16-31021</u>	Met/Meas <u>17-A L M</u>
Accuracy <u>18-151</u>	Hydrologic Unit <u>20-08117101031</u>	

Agency Use <u>803-A 10</u>	Date Inventoried <u>711</u>	Station Type <u>4</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>

Date of Construction <u>21-10/31/1990</u>	Well Use <u>23-A</u>	Water Use <u>24-Z</u>	Primary Aquifer <u>714-122CTH4</u>	Hole Depth <u>27-1455</u>
Well Depth <u>28-1455</u>	Water Level <u>30-1140</u>	Water Level Date <u>31-10/31/1990</u>	Method <u>34-1</u>	Status <u>37-1</u>
Source <u>33-D</u>				

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date <u>60-10/31/1990</u>	Contractor <u>63-4012</u>	Name <u>GRIFFITH</u>	Method <u>65-A</u>	Finish <u>66-S</u>
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77-110</u>	Bot/Casing <u>78-1415</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>

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth <u>83-415</u>	Bot/Depth <u>84-455</u>	Diameter <u>87-14</u>	Type <u>85-S</u>	Length <u>89-11</u>	Width <u>88-1025</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>38-10/31/1990</u>	Intake <u>44</u>
Power <u>45-E</u>	H.P. <u>46-15</u>	Serial No. <u>49</u>			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	159#1	Date of Ownership <u>110/31/1990</u>	Owner Name <u>161-ENERGY DRILLING CO</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# *	Beg. Depth 200# 01 *	End Depth 201# 455 *
R=198	T=A	739#1	Log Type 199# *	Beg. Depth 200# *	End Depth 201# *

MISCELLANEOUS NETWORK DATA *706 = Qw WL wD **

R=114	T=A	730#1	Beg. Year 115# 9 *	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	Pump/Flow 147#1	Date 148# 10 / 31 / 1990 *	Type 703# (P) F	Discharge 150# 301 *	Sp. Capacity 272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 415 *	Depth Bot. 92# *	Unit Id 93# 12 2C T H L	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# *	103# *
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FINA B.1 USA 36-1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
	0	270
Green Sand	270	280
Clay	280	310
Fine Sand	310	380
Clay	380	390
Clay	390	400
Hard Cl.	400	415
Good Sand	415	440
Good Sand	440	455