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Coded By DEB
Checked By 9/13/91
Entered By LSC
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County SCOTT
Agency _____

Well No. Ø 16

WELL RECORD

Weeks Explor. #1 U.S.A

Agency Code <u>U S G S</u>	Site Id <u>1432115218108937117011</u>	Project No. <u>5</u>
Station Name <u>12 Ø 16 EXETER DRILLING CO</u>	Latitude <u>9 321 15218</u>	Longitude <u>10 081913711171</u>
Lat/Long Ac. <u>11 Ø F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=123</u>	Land Net <u>13=NIESWIS119110151N1071E</u>	
Location Map <u>14=IPWLAISKI</u>	Altitude <u>164301</u>	Met/Meas <u>17 A L M</u>
	Accuracy <u>18=151</u>	Hydrologic Unit <u>20=03118101012</u>

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Agency Use <u>803 A I Ø</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>	<u>Ø W X</u>

1288' N 1832' E of SW cor.

Date of Construction <u>21 01 91 / 11 18 / 11 19 91</u>	Well Use <u>23 W</u>	Water Use <u>24 Z</u>	Primary Aquifer <u>714 1214 C L K F I</u>	Hole Depth <u>27 15215</u>
Well Depth <u>28 15215</u>	Water Level <u>30 1140</u>	Water Level Date <u>31 01 91 / 11 18 / 11 19 91</u>	Method <u>34</u>	Status <u>37</u>
			Source <u>33 D</u>	

CONSTRUCTION DATA

Construction Date <u>60 04 11 18 / 11 19 91</u>	Contractor <u>63 41021</u>	Name <u>Tom Griffith</u>	Method <u>65 H</u>	Finish <u>66 51</u>
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 11101	78 14915	79 14
R=76	T=A	725#2	59#1	77	78	79

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83 14915	84 15115	87 14	85 S	89	88 10215
R=82	T=A	726#2	59#1	83 15115	84 15215	87 14	85 S	89	88 10114

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type <u>43 S</u>	Date <u>38 / /</u>	Intake <u>44</u>
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Power <u>45 E</u>	H.P. <u>46 15</u>	Serial No. <u>49</u>
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MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 04 11 18 / 11 19 91</u>	Owner Name <u>161 EXETER 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	1954	Temp	196#00010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	Sp Cond	196#00095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196#00400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994	Beg. Depth	2004	End Depth	2014	14701
R=198	T=A	739#1	Log Type	1994	Beg. Depth	2004	End Depth	2014	

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844	Remarks	1854
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484	Type	703=P	Discharge	1504	Sp. Capacity	1754	2724
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914	Depth Bot.	924	Unit Id	934	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004	1034
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	1	18
Blue Clay	18	200
fine Sand	200	205
Limestone	205	230
Rock	230	235
Clay	235	420
Sand	420	470