

TRANSMITTED FOR ADP

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Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County Clarke
Agency _____

Well No. Q70
275A

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>1311573157401818412421011</u>	Project No. <u>54</u>
Station Name <u>12101714 HAMSTON ISCKALETS</u>	Latitude <u>93115731574</u>	Longitude <u>104018184121421</u>
Lat/Long Ac. <u>11 S F T</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=0231</u>	Land Net <u>13=NWLSKLS1Tb1/WRI1571</u>	
Location Map <u>14=1011510710</u>	Altitude <u>16=210</u>	Met/Meas <u>17=A L</u>
	Accuracy <u>18=110</u>	Hydrologic Unit <u>20=03117101001</u>

Agency Use <u>803 A I</u>	Date Inventoried <u>711</u>	Station Type <u>Y</u>	Data Type <u>804</u>
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Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C L M</u>	<u>2=W X</u>
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Date of Construction <u>2104/11/11/1918181</u>	Well Use <u>23W</u>	Water Use <u>24W</u>	Primary Aquifer <u>714 R14S1P1T1</u>	Hole Depth <u>27 131401</u>
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Well Depth <u>28 13201</u>	Water Level <u>30</u>	Water Level Date <u>31</u>	Method <u>34</u>	Status <u>37</u>	Source <u>33</u>
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WELL FLOW
46 PM

CONSTRUCTION DATA

R=58	T=A	723#1	6004/11/11/1918181	Construction Date	63010181	Contractor	Name <u>McDONALD HILL</u>	Method <u>65H</u>	Finish <u>66G</u>
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 11101	Top/Casing	78 119101	Bot/Casing	79 161	Diameter
R=76	T=A	725#2	59#1	77 11101	Top/Casing	78 129101	Bot/Casing	79 141	Diameter

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83 129101	Top/Depth	84 13201	Bot/Depth	87 14	Diameter	85 S	Type	89	Length	88	Width
R=82	T=A	726#2	59#1	83	Top/Depth	84	Bot/Depth	87	Diameter	85	Type	89	Length	88	Width

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type <u>43 G</u>	Date <u>3804/11/11/1918181</u>	Intake <u>44 129101</u>
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Power <u>45</u>	H.P. <u>46 15</u>	Serial No. <u>49</u>
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MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	15904/11/11/1918181	Date of Ownership	161 HAMSTON ISCKALETS	Owner Name
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	190	E-Log No.	191 M I S S I D I S T	Assigner
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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 .	Beq. Depth 2004 .	End Depth 2014 .
R=198	T=A	739#1	Log Type 1994 .	Beq. Depth 2004 .	End Depth 2014 .

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beq. Year 1154 .	End Year 1164 .	Agency Source 120=A 117# .	Freq. 1184 .
R=121	T=A	730#2	Beq. Year 1154 .	End Year 1164 .	Agency Source 1174 .	Freq. 1184 .

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 0141 / 1111 / 11918181 .	Type 7034 (P) #	Discharge 1504 254 .	Sp. Capacity 2724 .
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Flows 4 gpm

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 2410 .	Depth Bot. 924 .	Unit Id 934 1214 SPR17	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 .	1034 .
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1 1/2 mi N of SHURBUTA

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND ST Combr Clay	0	20	282 - 290 BROWN CLAY		
BLUE CLAY	20	45	290 - 300 FINE SAND		
SAND	45	55	300 - 320 MED SAND		
BROWN CLAY	55	82	320 - 340 SHELLS ST SAND		
FINE SAND	82	100			
FINE TO MED SAND	100	118	3 = 4 x 12 Nipples		
GRAY CLAY	118	190			
SANDY LIME	190	268			
BROWN CLAY	268	275			
MED SAND	275	282	10' - 4" SCREEN 275 - 282		

IF MORE SPACE IS NEEDED, USE BACK