

TRANSMITTED FOR ADP

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Date 2/89

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. H036  
E-Log No. \_\_\_\_\_  
County Panola  
Agency \_\_\_\_\_  
50D

WELL RECORD

Agency Code <u>U S G S</u>	Site ID <u>131413101610181915113151011</u>	Project No. <u>51</u>
Station Name <u>12 H013161 YARBROUGH FARMS</u>		Latitude <u>93141310161</u>
		Longitude <u>104081915113151</u>
Lat/Long Ac. <u>11 S F T (M)</u>	Dist <u>6-28</u>	State <u>7-28</u>
County <u>8-11017</u>	Land Net <u>13 N1W1E1S10161T1071S1R1061W1X</u>	
Location Map <u>14 110101X1A1H01W1A</u>	Altitude <u>16 31210</u>	Met/Meas <u>17 A L (M)</u>
	Accuracy <u>18 101.1</u>	Hydrologic Unit <u>20 0180130121014</u>
Agency Use <u>803 A I (O)</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>2 (W)</u>
Date of Construction <u>21 0161 / 1251 / 11918181 *</u>	Well Use <u>23 W *</u>	Water Use <u>24 T *</u>	Primary Aquifer <u>714 124 S I P R T *</u>
Hole Depth <u>27 120101 *</u>			
Well Depth <u>28 119121 *</u>	Water Level <u>30 1471 *</u>	Water Level Date <u>31 0161 / 1251 / 11918181 *</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 0161 / 1251 / 11918181 *</u>	Contractor <u>63 010111</u>	Name <u>L I P E</u>	Method <u>65 H</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 11191 *</u>	Bot/Casing <u>78 115121 *</u>	Diameter <u>79 181 *</u>
R=76	T=A	725#2	59#1	Top/Casing <u>77 11191 *</u>	Bot/Casing <u>78 11191 *</u>	Diameter <u>79 111 *</u>

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#2	59#1	Top/Depth <u>83 115121 *</u>	Bot/Depth <u>84 119121 *</u>	Diameter <u>87 181 *</u>	Type <u>85 S *</u>	Length <u>89 111 *</u>	Width <u>88 10201 *</u>
R=82	T=A	726#2	59#1	Top/Depth <u>83 11191 *</u>	Bot/Depth <u>84 11191 *</u>	Diameter <u>87 111 *</u>	Type <u>85 1 *</u>	Length <u>89 111 *</u>	Width <u>88 1111 *</u>

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type <u>43 S</u>	Date <u>38 0161 / 1251 / 11918181 *</u>	Intake <u>44 1111 *</u>
Power <u>45 H</u>	H.P. <u>46 12101 *</u>	Serial No. <u>49 1111111111111111</u>			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership <u>159 0161 / 1251 / 11918181 *</u>	Owner Name <u>161 YARBROUGH FARMS</u>
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MISCELLANEOUS OTHER ID DATA

R=109	T=A	750#1	E-Log No. <u>90 1111111111111111</u>	Assigner <u>91 1111111111111111</u>
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MISCELLANEOUS QM DATA

			Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#1	193#     /     /         *	195#                 *	196#00010	197#         *
R=192	T=A	738#2	193#     /     /         *	195#                 *	196#00095	197#             *
R=192	T=A	738#3	193#     /     /         *	195#                 *	196#00400	197#         *

MISCELLANEOUS LOGS DATA

			Log Type	Req. Depth	End Depth
R=198	T=A	739#1	199#     *	200#                 *	201#                 *
R=198	T=A	739#1	199#     *	200#                 *	201#                 *

MISCELLANEOUS NETWORK DATA

			Network Type	Beg. Year	End Year
R=114	T=A	730#1	706#     *	115#             *	116#             *
R=121	T=A	730#1	120#     *	117#             *	118#     *

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	<sup>PUMP</sup> FLOW 147#1	148# 06/12ST/1191881 *	703# 0 F	150#     151# 00     *	272#             *
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GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91#     147#     *	92#     200#     *	93#     241SIPRTI *

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#                 *	103#     *
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5 mi SE of Comd

TOP SOIL & CLAY	0	15
SAND	15	40
SAND & GRAVEL	40	60
COARSE SAND	60	80
COARSE SAND	80	100
COARSE SAND W/GRAVEL	100	140
GRAVEL	140	160
SAND & GRAVEL	160	180
SAND & GRAVEL W/CLAY	180	200