

# TRANSMITTED FOR ADP

Coded By Q 4/16/88  
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 Date 4/16/88

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. F42  
 E-Log No. 39  
 County TIPPAH  
 Agency \_\_\_\_\_

## WELL RECORD

Agency Code <u>U S G S</u>		Site Id <u>134472110885543011</u>				Project No. <u>5</u>			
Station Name <u>12 F10421 TIPPAH CO INDI PK</u>						Latitude <u>93447211</u>		Longitude <u>10408855431</u>	
Lat/Long Ac. <u>11 S F T M</u>		Dist <u>6-28</u>	State <u>7-28</u>	County <u>8 1391</u>		SW Land Net <u>13 N E S I E S I 3 1 M O 3 I R P 4 E L</u>			
Location Map <u>14 W A L N W I T</u>				Altitude <u>16 52101</u>		Met/Meas <u>17 A L M</u>	Accuracy <u>18 101</u>	Hydrologic Unit <u>20 0181031021011</u>	
Agency Use <u>803 A I Q</u>		Date Inventoried <u>711 016 / 116 / 119 881</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 M</u>		
Date of Construction <u>21 112 / 115 / 119 881</u>		Well Use <u>23 W</u>	Water Use <u>24 M</u>	Primary Aquifer <u>21 K I A A</u>		Hole Depth <u>27 19481</u>			
Well Depth <u>28 18621</u>		Water Level <u>30 21541</u>		Water Level Date <u>31 112 / 115 / 119 881</u>		Method <u>34</u>	Status <u>37</u>	Source <u>33 D</u>	

### CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date <u>60 112 / 115 / 119 881</u>		Contractor <u>63 01211</u>		Method <u>65 H</u>		Finish <u>66 G</u>	
Name <u>Herndon</u>										

### CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77 110</u>		Bot/Casing <u>78 17821</u>		Diameter <u>79 1121</u>		
R=76	T=A	725#2	59#1	Top/Casing <u>77 17114</u>		Bot/Casing <u>78 178101</u>		Diameter <u>79 181</u>		

### CONSTRUCTION OPENINGS DATA

R=82	T=A	726#2	59#1	Top/Depth <u>83 178101</u>		Bot/Depth <u>84 18621</u>		Diameter <u>87 181</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 102101</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 T</u>		Date <u>38 112 / 115 / 119 881</u>		Intake <u>44 14921</u>				
Power <u>45 E</u>	H.P. <u>46 175</u>		Serial No. <u>49</u>								

### MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership <u>159 112 / 115 / 119 881</u>		Owner Name <u>161 TIPPAH CO INDI PK</u>					
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### MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. <u>190 0391</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 193#     /     /         *	Aquifer Sampled 195#                 *	Par. Code 196#00010	Value 197#         *
R=192	T=A	738#2	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	Par. Code 196#00095	Value 197#                 *
R=192	T=A	738#3	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	Par. Code 196#00400	Value 197#         *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E   *	Beg. Depth 200#   21311     *	End Depth 201#   18644     *
R=198	T=A	739#1	Log Type 199#D   *	Beg. Depth 200#     101     *	End Depth 201#   194181     *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706#     *	Beg. Year 115#   9     *	End Year 116#   9     *
R=121	T=A	730#1	Analysis 120#     *	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	147#1	148#   121   115   119   181   *	703# (P) F	150#   13154     *	272#   111   81   *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#             *	Depth Bot. 92#             *	Unit Id 93# 211111101FF1 *
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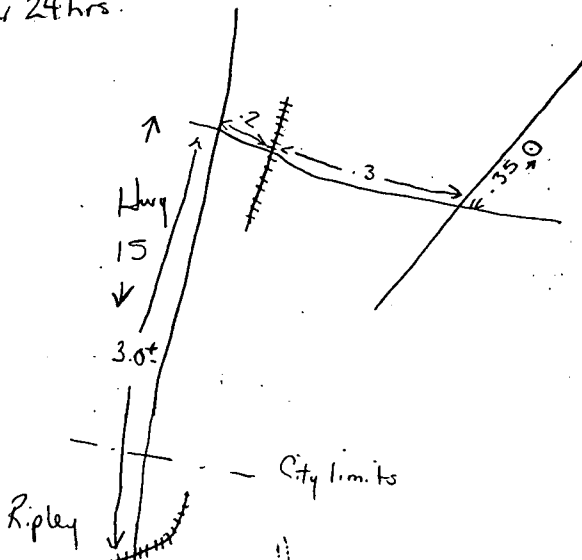
HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#                 *	103#     *
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Ripley look after well

(Well #2 @ Ind PK North of Town)

197' dd @ 354 gpm  
after 24 hrs.



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FROM	TO	FROM	TO
Line Rock	0	3	Sand & Clay Streaks	295 320
Blue Clay	3	22	Blue Clay	320 337
Rock		22	Rock 2"	337
Blue Clay	22	28	Sand & Clay Streaks	337 490
Rock		28	Gray Chalk	490 700
Blue Clay	22	34	Sand & Clay Streaks	700 760
Fractured Sand & Shale	34	80	Sand, few Clay Streaks	760 864
Coarse Yellow & White Sand, Shale Rock		80 228	Clay, few Sand Streaks	864 948
Blue Sand & Clay Streaks	228	295		
Rock 4"		295		

IF MORE SPACE IS NEEDED, USE BACK