

WFO
By 3/1/87 2/88
ed By V
2/1

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. ~~117~~ J99 for David Burr
E-Log No. 60
County TALLAHATCHIE
Agency _____
1083 8/02

WELL RECORD

Agency Code: U S G I S Site Id: 1335610501910210521011 Project No.: 5

Station Name: 12 HIGHWAY W TALLAHATCHIE W I A I Latitude: 9 33 56 10 51 Longitude: 10 40 10 21 05 21

Lat/Long Ac.: 11 S F T M Dist: 6-28 State: 7-28 County: 8-13 51 Land Net: 13 SE NE LS R 21 41 21 41 10 12 W 1 X

Location Map: WE 3 B Altitude: 16 15 01 Met/Meas: 17 A L M Accuracy: 18 15.1 Hydrologic Unit: 20 10 10 30 21 07 1

Agency Use: 803 A I O Date Inventoried: 7 11 02 / 1 10 1 / 1 19 87 Station Type: _____ Data Type: 804

Instru.: 805 Remarks: _____ Relia.: 3 C L M U 2-W

Date of Construction: 21 02 / 25 / 1 19 87 Well Use: 23 W Water Use: 24 P Primary Aquifer: 714 12 H M L L T Hole Depth: 27 19 05

Well Depth: 28 18 08 Water Level: 30 1 19 Water Level Date: 31 02 / 25 / 1 19 87 Method: 34 Status: 37 Source: 33 D

CONSTRUCTION DATA

R=58, T=A, 723#1, Construction Date: 60 02 / 25 / 1 19 87, Contractor: 63 01 64, Name: Layne Cleveland, Method: 65 H, Finish: 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1, 59#1, 77 11 10	78 18 53	79 18 1
76	A	725#2, 59#1, 77 17 13	78 18 53	79 14 1

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#2, 59#1, 83 18 53	84 18 08	87 14	85 S	89	88
82	A	726#2, 59#1, 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42, T=A, 254#1, Lift Type: 43, Date: 38 02 / 25 / 1 19 87, Intake: 44

Power: 45 H.P.: 46 11 5 Serial No.: 49

MISCELLANEOUS OWNER DATA

R=158, T=A, 718#1, Date of Ownership: 159 02 / 25 / 1 19 87, Owner Name: 161 W TALLAHATCHIE W I A I

MISCELLANEOUS OTHER ID DATA

R=189, T=A, 736#1, E-Log No.: 190 06 01, Assigner: 191 M I S S I S S I O I S T

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 *	End Depth 201 1819 161 *
R=198	T=A	739#1	Log Type 199#N *	Beg. Depth 200 *	End Depth 201 1915 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706 *	Beg. Year 115 *	End Year 116 *
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 0121 1251 1191817 *	703 P F	150 150 *	272 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 *	Depth Bot. 92 *	Unit Id 93 124 174 44 17 *
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 *	103 *
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28' DD
1506 PM at 65#

description of formations encountered	from	to
SANDY CLAY	0	7
SOFT CLAY	7	37
CLAY	37	58
COARSE SAND	58	95
COARSE SAND & P/GRAVEL	95	115
GRAVEL	115	136
HARD CLAY	136	274
STKS.OF SAND & CLAY	274	322
SAND	322	359
STKS.OF SAND & CLAY	359	436
ROCK	436	437
CLAY	437	439
STKS.OF SAND & CLAY	439	463
ROCK	463	464
STKS.OF SAND & CLAY	464	471
ROCK	471	473
STKS.OF SAND & CLAY	473	498
ROCK	498	499
SHALE	499	581
ROCK	581	583
SHALE	583	637
HARD CLAY	637	690
SANDY SHALE	690	730
FINE SAND	730	737
SHALE & STKS.OF SAND	737	752
CLAY	752	761
SAND	761	770
ROCK	770	813
SHALE	813	823
SHALE	823	860
SHALE	860	861
SHALE	861	862
SHALE	862	863
SHALE	863	864
SHALE	864	865
SHALE	865	866
SHALE	866	867
SHALE	867	868
SHALE	868	869
SHALE	869	870
SHALE	870	871
SHALE	871	872
SHALE	872	873
SHALE	873	874
SHALE	874	875
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SHALE	889	890
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SHALE	891	892
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SHALE	893	894
SHALE	894	895
SHALE	895	896
SHALE	896	897
SHALE	897	898
SHALE	898	899
SHALE	899	900