

GW2105

Asa

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Coded By Q 5/89
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Entered By WTH
Date 7-24-89

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 83
County PANOLA
Agency

Well No. L33
692

WELL RECORD

Agency Code U S G S Site Id 134211014109101011110611 Project No. 5

Station Name 12 LOBBI COINCORIDIMACEDONIAIAWA Latitude 93421104 Longitude 10409101011110 *see back*

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=110171 SW Land Net 13 SIESWISZIBITIOISIRIOIWA

Location Map 14 ALSA Altitude 16 31101 Met/Meas 17 A L M Accuracy 18 1701 Hydrologic Unit 20 081031021021

Agency Use 803 A I O Date Inventoried 711 / / Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 101 / 114 / 11988 Well Use 23 W Water Use 24 P Primary Aquifer 714 1124WLCXW Hole Depth 27 112912

Well Depth 28 12501 Water Level 30 11717 Water Level Date 31 101 / 114 / 11988 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 101 / 114 / 11988 Contractor 63 01614 Name Jayne Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

Top/Casing 77 1101 Bot/Casing 78 1195 Diameter 79 18

Top/Casing 77 1139 Bot/Casing 78 1199 Diameter 79 14

CONSTRUCTION OPENINGS DATA

Top/Depth 83 1199 Bot/Depth 84 1250 Diameter 87 14 Type 85 S Length 89 Width 88

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 101 / 114 / 11988 Intake 44

Power 45 E H.P. 46 125 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 101 / 114 / 11988 Owner Name 161 COINCORIDIMACEDONIAIAWA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 083 Assigner 191 M I S S I D I S T

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 1994D *	Beg. Depth 2004 101 *	End Depth 2014 129 21 *
R=198	T=A	739#1	Log Type 1994E *	Beg. Depth 2004 161 1 *	End Depth 2014 128 6 1 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 1154 9 *	End Year 1164 9 *	Agency Source 120=A 117# *	Freq. 1184 *
R=121	T=A	730#2	Beg. Year 1154 9 *	End Year 1164 9 *	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 10 / 114 / 119 8 8 *	Type 703=P	Discharge 1504 12 10 1 *	Sp. Capacity 2724 *
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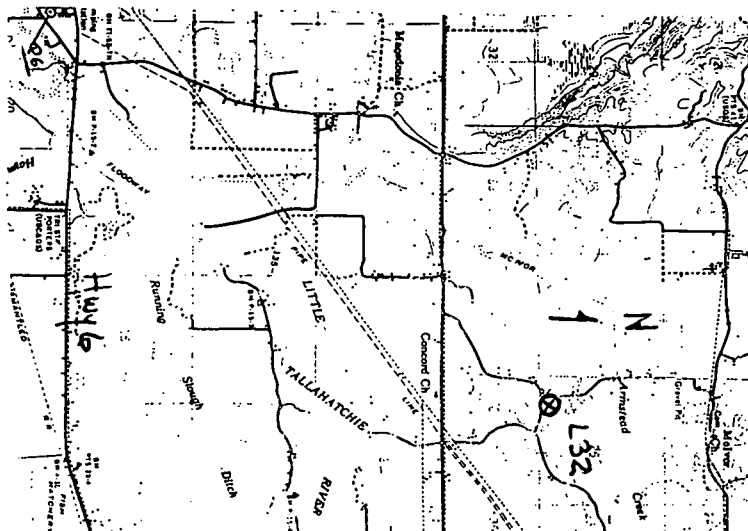
GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 130 1 *	Depth Bot. 924 12 6 1 1 *	Unit Id 934 12 4 W L C K 1 *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 *	1034 *
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15' dd e 200gpm



Clay	0	12
Sand & Gravel	12	66
White clay	66	81
Med. Sand & Clay Stks.	81	102
Sandy Clay	102	112
Clay w/soft streaks	112	139
Med. Sand & Clay Streaks	139	175
Sandy Clay & Sand Stks.	175	195
Med. Sand & Clay Stks.	195	242
Rock	242	243
Clay	243	268
Sand & Clay streaks	268	276
Tough Clay	276	285
Rock	285	286
Tough Sandy Shale	286	353
Hard Shale & Sandy Stks	353	509
Sandy shale & Sand Stks	509	572
Med. Sand & Shale Stks.	572	665
Med. Sand, Shale & Lig.	665	697
Sandy shale & Sand Stks	697	713
Hard sandy shale	713	728
Gray clay & Rock stks.	728	802
Hard Clay & Rock Stks.	802	875
Sandy clay & Rock Stks.	875	885
Rock	885	886
Sandy clay & Rock Stks	886	916
Blue sandy Shale	916	947
Blue sandy shale & Sand Streaks	947	978
Fine Sand & Shale Stks.	978	1017
Sandy Shale	1017	1031
Tough Shale	1031	1135
Sandy Shale	1135	1175
Fine Sand, shale, Rock	1175	1261
Lignite	1261	1269
Sandy Shale	1269	1292
Hard Shale & Sandy Stks	1292	

Ground Water Enew

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY PANOLA

Asa Quad
U.S.G.S. E-109#8

WELL OWNER Concord - Macedonia W.A. CHECKED
U.S.G.S. NO. L-33 10/31/94
B.O.H. NO 540067-01 10/31/94
OLWR NO. MS-GW-02015 10/31/94

LOCATION:

MAP SW, SW, SE, SW S 26, T 8 S, R 8 W 10/31/94

GPS _____

ELEV. (MSL) 310' 10/31/94

W.L. (L.S.) (1) ✓ - 189.84' 10/31/94

(2) - 189.83' 10/31/94

HEAD (MSL) + 120.16' 10/31/94

SCREENED INTERVAL 1,199' — 1,250' (LS) | - 889' — - 940' (MSL) 10/31/94

AQUIFER VERIFIED Lower Wilcox 10/31/94

PREVIOUS W.L. - 177' (1988) 10/31/94

DATA ENTERED _____

