

TRANSMITTED FOR ADR

Coded By WTD 1089
Checked By JPS 01-27-99
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Date 1/27/99

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Name (Agency) 201
E-Log No. 201
County WARREN
Agency

ATAG NO 200314
Well No. 628

Agency Code U.S.G.S
Site Id 13224040904115011
Project No. 54141414141414

Station Name CULKILIN WTR DIST
Latitude 9322404
Longitude 100904115

Lat/Long Ac. 11 S F T M
Dist 6=28
State 7=28
County 8=149
SW Land Net 13 SW SW 35 T 17 N R 05 E W

Location Map 14=OAK RIDGE
Altitude 163910
Met/Meas 17=A L M
Accuracy 18=15
Hydrologic Unit 20=0810102102

Agency Use 803 A I O
Date Inventoried 711/10/106/11989
Station Type Y
Data Type 804

Instr. 805
Remarks
Reliability 3=C L M U
2=W X

Date of Construction 21/10/106/11989
Well Use 23=W
Water Use 24=T
Primary Aquifer 714=124 C K F
Hole Depth 27=1408

Well Depth 28=1382
Water Level 30=2445
Water Level Date 31/11/10/11/1989
Method 34
Status 37
Source 33=U

CONSTRUCTION DATA
Construction Date 60/11/10/11/1989
Contractor Name Herndon
Method 65=H
Finish 66=S

CONSTRUCTION CASING DATA
Top/Casing 774
Bot/Casing 78=1342
Diameter 794=16

CONSTRUCTION CASING DATA
Top/Casing 774
Bot/Casing 78
Diameter 794

CONSTRUCTION OPENINGS DATA
Top/Depth 834=1342
Bot/Depth 84=1382
Diameter 87=4
Type 85=S
Length 89
Width 88

CONSTRUCTION OPENINGS DATA
Top/Depth 834
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 38/11/10/11/1989 Intake 44

Power 45=E H.P. 46=17.5 Serial No. 49

MISCELLANEOUS OWNER DATA
Date of Ownership 159/11/01/1989
Owner Name 161=CULKILIN WTR DIST

MISCELLANEOUS OTHER ID DATA
E-Log No. 190=21011
Assigner 191=M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 7 17 *	Aquifer Sampled 195 *	Temp 196#00010	Value 197 *
R=192	T=A	738#2	Date of Measurement 1934 *	Aquifer Sampled 195 *	Sp Cond 196#00095	Value 197 *
R=192	T=A	738#3	Date of Measurement 1934 *	Aquifer Sampled 195 *	pH 196#00400	Value 197 *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	1994 E	200 - 140 *	201 140 0 *
R=198	T=A	739#1	1994 D	200 - 10 *	201 140 8 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	115 9 *	116 9 *	120=A	117# *	118# *
R=121	T=A	730#2	115 9 *	116 9 *	117# *	118# *	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	184 *	185 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	148 10 19 89 *	Type 703 B F	Discharge 150 75 *	Sp. Capacity 272 *
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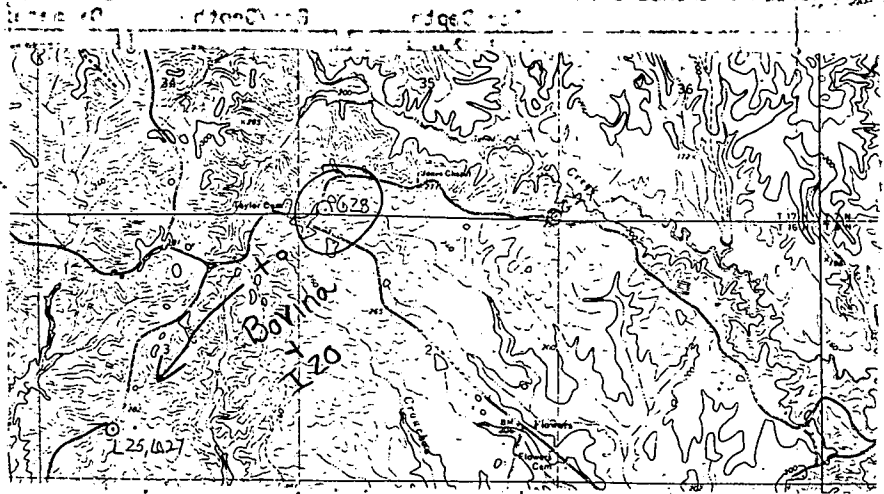
GEOHYDROLOGIC DATA

R=90	T=A	721#1	91 13 10 *	92 13 9 6 *	Unit Id 154 = 21.5 * 155 = D *	93 2 4 C K F *	304 = P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 *	103 *
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Test well #2 Test hole #3
 6" x 4" 75 gpm
 111' dd
 Static 211.51
 Color 90 units
 TDS - 435 mg/L
 pH = 8.6 (lab)



Topsoil - Brownish	0	30
Red Sand Gravel	30	75
Sandy Silty Clay	75	140
Clayey Clay - Red	140	320
Clay	320	470
Silty Sand	470	520
Clayey Clay	520	770
Silty Clay	770	770
Clay with stringers	770	770
Silty Sand - Clay	770	1140
Silt Sand	1140	1110
Silt Sand with stringers	1110	1310
Fine Sand	1310	1340
Gravelly Clay	1340	1400