

Coded By 0590
 Checked By 228-926-91
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 Date 09-23-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 202
 County WARREN
 Agency

Well No. 630
227A

WELL RECORD

Agency Code U S I G S Site Id 132240409041116011 Project No. 5111111111

Station Name 12601301 CULKIN WTR DIST Latitude 93224014 Longitude 1040910411161

Lat/Long Ac. 11(S) T M Dist 6=28 State 7=28 County 8=149 Land Net SW 13 S 15 W S B 5 T 11 N R D 5 E

Location Map 14=01AK R 1 D 6 E 1 Altitude 16=2910 Met/Meas 17=A L M Accuracy 18=15 Hydrologic Unit 20=018101602102

Agency Use 803 A I 0 Date Inventoried 711 / / Station Type Y Data Type 804

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

Date of Construction 21=03/30/1990 Well Use 23=W Water Use 24=P Primary Aquifer 714=124 C C K F 1 Hole-Depth 27=14011

Well Depth 28=1390 Water Level 30=2105 Water Level Date 31=04/27/1990 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=04/27/1990 Contractor 63=0164 Name Laure Method 65=H Finish 66=6

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter	
76	A	725#1 59#1	77# 1101	78# 1315	79# 14
76	A	725#2 59#1	77# 1255	78# 1320	79# 18

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width	
82	A	726#1 59#1	83# 1320	84# 1390	87# 18	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# T Date 38=04/27/1990 Intake 44#

Power H.P. 45# E 46# 1100 Serial No. 49#

MISCELLANEOUS OWNER DATA

Date of Ownership 159=04/27/1990 Owner Name 161=CULKIN W A

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=2102 Assigner 191# M I S S I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	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	Log Type	199#E	Req. Depth	200 1810	End Depth	201 1391
R=198	T=A	739#1	Log Type	199#D	Req. Depth	200 10	End Depth	201 140

MISCELLANEOUS NETWORK DATA

706 = WL, QW, WD *

R=114	T=A	730#1	Beg. Year	115 9	End Year	116 9	Agency Source	120=A	117#	Freq.	118
R=121	T=A	730#2	Beg. Year	115 9	End Year	116 9	Agency Source	117#	Freq.	118	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184 04 / 127 / 199	Remarks	MS:GW 12157
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148 04 / 127 / 199	Type	703#P	Discharge	150 1710	Sp. Capacity	272
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GEOHYDROLOGIC DATA

at 27PS I

R=90	T=A	721#1	Depth Top	91 1315	Depth Bot.	92 1390	Unit Id	93 124 C K F	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103	Water Supply well #1
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Brown Clay	0'	35'
Red Sand & Gravel	35'	89'
Sandy Gray Clay	89'	185'
Lime & Rock Streaks	185'	250'
Hard Shale	250'	295'
Sand & Shale Streaks	295'	330'
Hard Shale	330'	375'
Clay	375'	880'
Rock	880'	882'
Fine Sand & Clay	882'	925'
Clay & Sand Streaks	925'	1020'
Clay & Rock Streaks	1020'	1105'
Hard Clay	1105'	1135'
Sandy Clay & Lignite	1135'	1314'
Sand	1314'	1390'
Clay	1390'	1401'

2/9/94 234.15