

Coded By BRP 7/90
Checked By BRP 9-26-91
Entered By BRP 9-23-91
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q119
County WASHINGTON
Agency 166.D

WELL RECORD

Agency Code U S G I S Site Id 1331017151910141510181011 Project No. 54
Station Name 12 DELTA IRRIGATION PLANTATION Latitude 9 31 01 7 15 19 1 Longitude 10 01 9 10 14 51 01 8
Lat/Long Ac. 11 5 F T M Dist 6-28 State 7-28 County 8-15 T 1 Land Net 13 1 1 1 1 3 1 0 1 1 1 5 W R 1 0 5 W
Location Map 14 DELTA IRRIGATION Altitude 16 1 0 1 5 Met/Meas 17 A L M Accuracy 18 1 5 Hydrologic Unit 20 0 1 8 1 0 3 6 1 2 1 0 1 7

Agency Use 803 A I Date Inventoried 7 1 1 Station Type J Data Type 804

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

Date of Construction 21 08 11 19 11 19 89 Well Use 23 W Water Use 24 Q Primary Aquifer 714 1 1 2 M R I V I A I Hole-Depth 27 1 1 1 1 9 1
Well Depth 28 1 1 1 1 9 1 Water Level 30 1 3 1 4 1 Water Level Date 31 0 8 1 1 1 1 9 1 1 1 9 1 8 9 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
Construction Date 60 0 8 1 1 1 1 9 1 1 1 1 9 1 8 9 Contractor 63 0 6 4 Method 65 R Finish 66 S
Name LAYNE

CONSTRUCTION CASING DATA
Top/Casing R=76 T=A 725#1 59#1 77 1 1 1 0 1 Bot/Casing 78 1 1 5 9 1 Diameter 79 1 1 6 1
Tco/Casing R=76 T=A 725#2 59#1 77 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA
Top/Depth R=82 T=A 726#1 59#1 83 1 1 5 9 1 Bot/Depth 84 1 1 1 1 9 1 Diameter 87 1 1 6 1 Type 85 S Length 89 Width 88 1 0 6 1 0
Top/Depth R=82 T=A 726#2 59#1 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
Lift Type R=42 T=A 254#1 43 T Date 38 0 8 1 1 1 1 9 1 1 1 1 9 1 8 9 Intake 44 1 1 6 1 0
Power 45 E H.P. 46 1 5 0 1 Serial No. 49

MISCELLANEOUS OWNER DATA
Date of Ownership R=158 T=A 718#1 159 0 8 1 1 1 1 9 1 1 1 1 9 1 8 9 Owner Name 161 W I L L I E T T I P L A N T I A T I O N

MISCELLANEOUS OTHER ID DATA
E-Log No. R=189 T=A 736#1 190 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	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	199#D	Req. Depth	2004 *	End Depth	2014 *
R=198	T=A	739#1	Log Type	199#	Req. Depth	2004 *	End Depth	2014 *

MISCELLANEOUS NETWORK DATA *706 = QW - WL - WD **

R=114	T=A	730#1	Req. Year	1154 *	End Year	1164 *	Agency Source	117# *	Freq.	118# *
R=121	T=A	730#2	Req. Year	1154 *	End Year	1164 *	Agency Source	117# *	Freq.	118# *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / *	Remarks	1854 *
-------	-----	-------	-----------------	----------------------------	---------	------------------------

DISCHARGE DATA

R=146	T=A	^{Pump} Flow	147#1	Date	1484 0181 / 1191 / 1199	Type	703# P	Discharge	1504 124100 *	So. Capacity	2724 *
-------	-----	-------------------------	-------	------	-------------------------	------	--------	-----------	-----------------------	--------------	--------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 *	Depth Bot.	924 *	Unit Id	934 *	304=P
------	-----	-------	-----------	-----------------------	------------	-----------------------	---------	-----------------------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 *	1034 *
------	-----	-------	-------------	------------------------	----------------

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	56
Coarse Sand & gravel	56	83
Fine Sand	83	98
C. Sand & gravel	98	120
Fine Sand	120	130

6 mi SE OF HOLLANDALE.