

Coded by BER 11/98
 Checked by 12/01-07-99
 Entered by 12/98
 Date 12/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 4161
 E-Log No. _____
 County WASHINGTON
 Agency _____
 146c

WELL RECORD

Agency Code: U S G S Site ID: 1= 331904090555201 Project No. 5= _____
 Station Name: 12= H161 AQUA FARMS Latitude: _____
 Longitude: _____ Lat/Long Ac. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
 10= 0905552 11= F 35= M 36= NAD27 6= 28 7= 28 8= 151

Land Net Location: 13= N E S W S 3 1 T 1 7 N R 0 7 W Meridian: _____
 Location Map: 14= ARCOLA Altitude: 16= 110 Accuracy: 18= 5 Method Meas.: 17= M
 A=Altimeter, L=Surveying
 M=TopoMap, b=Unknown
 22= NGVD29 20= 08030209 Topo Set. Agency Use Date Inventoried
 19= _____ 803= A I 0 711= _____
 Station Type Data Type Gr. Time Loc. Time Web-R Reliability Date of Construction
 802= _____ Y 804= A I 0 813= -06 814= Y 32= _____ 3= C L M U 2= W X 21= 09-28-1998
 Well Use Water Use Primary Aquifer Hole Depth Well Depth
 23= W 24= Q 714= 112 MRVA 27= _____ 95 29= _____ 95

CONSTRUCTION DATA Construction Date Contractor Method Finish
 R=58 T=A 723#1 60= 09-28-1998 63= 193 Name SHUDCO 65= R 66= G

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 Top/Casing Bottom/Casing Diameter
 77= 0 78= 55 79= 10
 R=76 T=A 725#2 59#1 Top/Casing Bottom/Casing Diameter
 77= 78= 79=

CONSTRUCTION OPENINGS DATA
 R=82 T=A 726#1 59#1 Top/Depth Bottom/Depth Diameter Type Length Width
 83= 55 84= 95 87= 10 85= S 89= 88= 1032
 R=82 T=A 726#2 59#1 Top/Depth Bottom/Depth Diameter Type Length Width
 83= 84= 67= 85= 89= 88=

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43= S Date 38= 09-28-1998 Intake 44= 60
 Power H.P. Serial No.
 45= E 46= 20 49=

MISCELLANEOUS OWNERSHIP DATA Date of Ownership
 R=158 T=A 718#1 159= 09-28-1998
 Owner Name
 161= AQUA FARMS

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner
 R=189 T=A 736#1 190= 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
 Log Type Beg. Depth End Depth
 R=198 T=A 739#1 199= D 200= 0 201= 95
 Log Type Beg. Depth End Depth
 R=198 T=A 739#2 199= 200= 201=

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	120=A	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	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	<u>Pump</u> Flow	147#1	Date	148=	Type	703=	F	Discharge	150=
Meth. Dis.	152=	Static Water Level	154=	35	Source WL	155=	D	Sp. Capacity	272=	800

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	35	Depth Bottom	92=	Unit ID	93=	112MRVN	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	35
sand - gravel - gravel	35	95
clay	95	