

Coded By 04/92
 Checked By 08/23/90
 Entered By JA
 Date 8/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 121
 County WASHINGTON
 Agency

Well No. E145

WELL RECORD

Agency Code U S G S Site Id 1332420091053211011 Project No. 54

Station Name 12 E145 WELAND Latitude 93324201 Longitude 104091053211

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=1511 Land Net 13 SIESESI1411118N R1017W

Location Map 14 WELAND Altitude 16=124 Met/Meas 17=ALM Accuracy 18=15 Hydrologic Unit 20=0803021091

Agency Use 803 A I 0 Date Inventoried 711 Station Type 4 Data Type 804

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

Date of Construction 21=03/20/1992 Well Use 23=W Water Use 24=P Primary Aquifer 714=124CCIFA Hole Depth 27=16911

Well Depth 28=5601 Water Level 30=30 Water Level Date 31=04/15/1992 Method 34 Status 37 Source 33=D

CONSTRUCTION DATA

Construction Date 60=04/15/1992 Contractor 63=0641 Name Layne Method 65=H Finish 66=G

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77	10	78	506	79	116
R=76	T=A	725#2	59#1	77	1610	78	509	79	110

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83	509	84	560	87	10	85	6	89		88	1020
R=82	T=A	726#2	59#1	83		84		87		85		89		88	

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43=H Date 38=04/15/1992 Intake 44=1701

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

MISCELLANEOUS OWNER DATA

Date of Ownership 159=04/15/1992 Owner Name 161=WELAND

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=1211 Assigner 191=M I S S I D I S T

R=189 T=A 736#1

MISCELLANEOUS QM 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	Beg. Depth 200	End Depth 201
R=198	T=A	739#1	Log Type 199#D	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Beg. Year 115	End Year 116	Agency Source 120=A	Freq. 117
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	Pump/Flow 147#1	Date 148 / /	Type 703 P F	Discharge 150	So. Capacity 272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93	304
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103
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- At Park near old well E24 (destroyed)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	TO	TELESCOPE OR MORE THAN
CLAY	0	20	SAND WITH CLAY STREAKS	661
SAND	20	90	SAND	660
COARSE SAND & PEA GRAV	90	110	CLAY	661
GRAVEL	110	120	SAND	661
SAND & PEA GRAVEL	120	160		
CLAY & SAND STREAKS	160	251		
SAND	251	302		
CLAY & SAND STREAKS	302	325		
SAND & CLAY STREAKS	325	390		
CLAY & SAND STREAKS	390	450		
ROCK	450	451		

DOPT. of Environmental Quality
Office of Land & Water Resources

AUG 09 1986