

Coded By D. J. [unclear]
 Checked By [unclear]
 Entered By [unclear]
 Date 8/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. P122
166D

E-Log No. [unclear]
 County WASHINGTON
 Agency [unclear]

WELL RECORD

Agency Code U151GIS Site Id 123101610/109104181121011 Project No. 5
 Station Name 122 P122 SHACKLEFORD FARMS Latitude 31310161011 Longitude 104019101481121

Lat./Long Ac. 12 S 0 T W Dist 5-25 State 7-28 County 8-151 Land Net 15 151534 115M R1016W
 Location Map 16 DELTA CITY Altitude 16 11019 Met/Meas 17 A L Accuracy 18 15T Hydrologic Unit 20 1080302107

Agency Use 803 1 D Date Inventoried 711 / / Station Type 4 Data Type 804

Instr. 805 Remarks 806 Relia. 3 C L M U 23

Date of Construction 21 05 / 08 / 1996 Well Use 23 W Water Use 24 II Primary Aquifer 714 11 ZARVA Hole Depth 27 1124

Well Depth 25 1120 Water Level 30 119 Water Level Date 31 05 / 08 / 1996 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
 Construction Date 60 05 / 08 / 1996 Contractor 57 064 Name LAYNE Method 65 R Finish 66 G

CONSTRUCTION CASING DATA
 Top/Casing 77 1101 Bot/Casing 78 1180 Diameter 79 1124
 Top/Casing 77 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 1180 Bot/Depth 84 1120 Diameter 85 112 Type 86 S Length 89 Width 92 1050
 Top/Depth 83 Bot/Depth 84 Diameter 85 Type 86 Length 89 Width 92

CONSTRUCTION LIFT DATA
 Lift Type 43 T Date 38 05 / 08 / 1996 Intake 44 160
 Power 45 G H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159 05 / 08 / 1996 Owner Name 161 SHACKLEFORD FARMS

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

MISCELLANEOUS DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196700000	Value	1974

MISCELLANEOUS LOGS DATA

R=192	T=A	739#1	Log Type	199	Sec. Depth	200	End Depth	201
R=192	T=A	739#2	Log Type	199	Sec. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

R=114	T=A	730#1	Sec. Year	1154	End Year	1164	Agency Source	120	Free	116
R=121	T=A	730#2	Sec. Year	1154	End Year	1164	Agency Source	117	Free	116

MISCELLANEOUS REMARKS DATA

R=153	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	Discharge	150	Sp. 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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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
FINE SAND	14	44
MED. SAND	44	74
COURSE SAND	74	84
COURSE SAND & PEA GRAVEL	84	104
ROCK & GRAVEL	104	109
GRAVEL & COURSE SAND	109	114
COURSE SAND & PEA GRAVEL	114	122
CLAY	122	124