

147B

Coded By 0491  
Checked By 049-26-91  
Entered By LSC  
Date

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 91  
County SUNFLOWER  
Agency

Well No. 0132

WELL RECORD

Agency Code U S G S Site Id 133126491090316501011 Project No. 5

Station Name 12 SIBZI INDIANOLA Latitude 93312649 Longitude 100910316510

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=1331 Land Net 13 SW NE S104 T118 N R04 W1

Location Map 14= M10 REI HEAD Altitude 16=1116 Met/Meas 17= A L M Accuracy 18=151 Hydrologic Unit 20=108103102107

147B

Agency Use 803= A 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= 02/1971/1990 Well Use 23= W Water Use 24= P Primary Aquifer 714= 124 M U W X Hole Depth 27= 1765

Well Depth 28= 1735 Water Level 30= 115 Water Level Date 31= 02/1071/1990 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 02/1071/1990 Contractor 63= 0104 Name Layne Method 65= H Finish 66= 5

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77# 110	78# 11669	79# 116
R=76	T=A	725#2	59#1	77# 116115	78# 116715	79# 110

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83# 116715	84# 11735	87#	85# S	89#	88#
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= T Date 38= 02/1071/1990 Intake 44= 1116

Power 45= E H.P. 46= 100 Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 02/1071/1990 Owner Name 161= INDIANOLA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 0911 Assigner 191= M 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	Beg. Depth 200     410     *	End Depth 201     176     *
R=198	T=A	739#1	Log Type 199#N	Beg. Depth 200     01     *	End Depth 201     176     *

MISCELLANEOUS NETWORK DATA *706 = Qw wL wD \**

R=114	T=A	730#1	Beg. Year 115     4     *	End Year 116     4     *	Agency Source 120=A 117#	Freq. 118     *
R=121	T=A	730#2	Beg. Year 115     4     *	End Year 116     4     *	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   02   / 07   / 11   9   9   01   *	Type 703#P	Discharge 150     112   50     *	Sp. Capacity 272           *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91     6   0   0     *	Depth Bot. 92     7   5   0     *	Unit Id 93     12   4   1   1   1   1   1   X	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100                 *	103     *
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TOTAL DEPTH	EACH STRATUM	FORMATION	LOG DEPTH
0-20	20	CLAY	
20-110	90	SAND	
110-128	18	SAND AND GRAVEL	
128-150	22	CLAY	
150-363	213	SAND & LIGNITE	
363-458	95	SANDY CLAY	
458-499	41	CLAY & SAND STREAKS	
499-530	31	SANDY CLAY	
530-583	53	CLAY	
583-665	82	SAND & STREAKS OF SHALE	
665-887	222	SANDY CLAY	
887-921	34	CLAY	
921-971	50	CLAY & STREAKS OF SAND	
971-1088	117	HARD CLAY	
1088-1098	10	ROCK	
1091-1104	13	CLAY	
1104-1108	4	CLAY	
1105-1107	2	CLAY	
1107-1108	1	CLAY	
1108-1111	3	CLAY	
1114-1115	1	CLAY	
1115-1118	3	CLAY	
1181-1182	1	HARD CLAY	
1182-1202	20	ROCK	
1202-1205	3	CLAY & SANDY STREAKS	
1206-1305	100	HARD CLAY	
1306-1320	14	SANDY CLAY	
1320-1399	79	CLAY	
1399-1400	1	CLAY & SANDY STREAKS	
1400-1409	9	ROCK	
1409-1410	1	CLAY	
1410-1435	25	ROCK	
1435-1450	15	SANDY SHALE	
1450-1537	87	SHALE & STREAKS OF ROCK	
1537-1605	69	SANDY SHALE	
1606-1622	16	CLAY	
1622-1755	133	FINE SAND	
1755-1765	10	MED. COARSE SAND	
		SAND & CLAY STREAKS	