

Coded By 08/90
 Checked By 9-26-91
 Entered By LSE
 Date 9-26-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 161
 County TISHAMINGO
 Agency

Well No. E48

WELL RECORD

Agency Code U S G S Site Id 13448320881236011 Project No. 51

Station Name 12 EQ48 IUKIA Latitude 9 34 48.32 Longitude 10 08 81.2361

Lat/Long Ac. 11 S T M Dist 6=28 State 7=28 County 8 14 11 Land Net 13 N E I S I E S I I 14 T O I 3 S I R I I 10 I E

Location Map 14 IUKIA Altitude 16 585 Met/Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 06013101905

Agency Use 803 A I O Date Inventoried 711 08 / 15 / 1990 Station Type J I I I Y Data Type 804

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

Date of Construction 21 08 / 15 / 1990 Well Use 23 W Water Use 24 T Primary Aquifer 714 301019429 Hole Depth 27

Well Depth 28 393 Water Level 30 812 Water Level Date 31 08 / 29 / 1990 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 08 / 29 / 1990 Contractor 63 0211 Name Herndon Method 65 H Finish 66 X

CONSTRUCTION CASING DATA

R	T	#	Top/Casing	Bot/Casing	Diameter	
76	A	725#1	59#1	77# 10	78# 12801	79# 161
76	A	725#2	59#1	77#	78#	79#

CONSTRUCTION OPENINGS DATA

R	T	#	Top/Depth	Bot/Depth	Diameter	Type	Length	Width	
82	A	726#1	59#1	83# 12801	84# 393	87# 161	85# X	89#	88#
82	A	726#2	59#1	83#	84#	87#	85#	89#	88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 08 / 29 / 1990 Intake 44

Power 45 E H.P. 46 17.15 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 08 / 29 / 1990 Owner Name 161 IUKIA

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 1611 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	193# / / .	Aquifer Sampled	195# .	Temp	196#00010	Value	197# .
R=192	T=A	738#2	Date of Measurement	193# / / .	Aquifer Sampled	195# .	Sp Cond	196#00095	Value	197# .
R=192	T=A	738#3	Date of Measurement	193# 08 / 29 / 1990 .	Aquifer Sampled	195# 3101PILIZCI .	pH	196#00400	Value	197# 5 3 .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199# E .	Req. Depth	200# 40 .	End Depth	201# 38 6 .
R=198	T=A	739#1	Log Type	199# .	Req. Depth	200# .	End Depth	201# .

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

R=114	T=A	730#1	Req. Year	115# 9 .	End Year	116# 9 .	Agency Source	120=A	117# .	Freq.	118# .
R=121	T=A	730#2	Req. Year	115# 9 .	End Year	116# 9 .	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# 08 / 29 / 1990 .	Type	703# R F	Discharge	150# 20 .	Sp. Capacity	272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# .	Depth Bot.	92# .	Unit Id	93# 3101PILIZCI .	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# .	103# .
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pH = 5.3 low yield T = 4,500 gal/ft ±
 re = < 0.1

Test Well #2
 Ind. PK