

Coded By 0398  
 Checked By J. J. 31-99  
 Entered By J. J. 29  
 Date 3/99

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 45  
 County TIPPAN  
 Agency

Well No. P19

WELL RECORD

Agency Code U|S|G|S Site Id 1=3440049884412011 Project No. 5

Station Name 12=P19 DUMAS-PINEGRWA Latitude 9=344004 Longitude 10=0884412

Lat/Long Ac. 11=FTM Dist 6=28 State 7=28 County 8=139 and Net SE NE

Location Map 14=JUMPIERTOWN Altitude 16=520 Met/Meas 17=ALD Accuracy 18=15 Hydrologic Unit 20=080102017

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

54B  
55A

Instru. 905= Remarks 806= Relia. 3=C M U 2(W)X

Date of Construction 21=07/22/1997 Well Use 23=W Water Use 24=P Primary Aquifer 714=211C01FF Hole Depth 27=1780

Well Depth 28=1730 Water Level 30= Water Level Date 31= Method 34= Status 37= Source 33=

CONSTRUCTION DATA

Construction Date 60=05/04/1998 Contractor 63=0211 Name Herndon Method 65=A Finish 66=D

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77# 10	78# 688	79# 112
76	A	725#2 59#1 77# 623	78# 690	79# 8

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
92	A	726#1 59#1 83# 690	84# 1730	87# 8	85# S	89#	88# 10201
82	A	726#2 59#1 83#	84#	87#	85#	89#	88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43# Date 38=05/04/1998 Intake 44# HHS

Power 45# H.P. 46# 40 Serial No. 49#

MISCELLANEOUS OWNER DATA

Date of Ownership 159=05/04/1998 Owner Name 161=DUMAS-PINEGRWA

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190# 045 Assigner 191# M I S S I D I S T

Well # 3

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 E	Sea. Depth 200	End Depth 201
R=198	T=A	739#1	Log Type D	Sea. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA  $Q_{106} = Q_w \text{ WL } wD *$

R=114	T=A	730#1	Req. Year 115	End Year 116	Agency Source 120=A	Freq. 118
R=121	T=A	730#2	Req. 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 05 / 04 / 1998	Type 703 (P)	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 154=220, 155=D*
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103
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R=234\* T=A\* 235# 05/04/98  
243=2\* 237=20.\*  
239=R\*

123' dd e 4 hrs @ 219 gpm

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	15	Clay	660	670
Sand & Clay	15	50	Sand	670	740
Blue Clay	50	140	Whiterock & Sand	740	780
Limerock	140	370			
Sand & Clay	370	400	18" Rock @ 550'		
Tight Sand	400	445	2" Rock @ 602'		
Sand	445	510			
Blue Clay	510	530			
Tight Sand & Clay	530	660			
IF MORE SPACE IS NEEDED, USE BACK					