

Coded By Q 296  
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 Date 4/96

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County Harrison  
 Agency \_\_\_\_\_

Well No. H431  
374C

WELL RECORD

Agency Code U1S1C1S Site Id 12301310113101815151481011 Project No. 50471

Station Name 12=H431 JAMES LYMAN Latitude 9=31d31o1131 Longitude 10=081815151481

Lat/Long Ac. 11=50 Dist. 6=28 State 7=28 County 2=0471 Land Net 13=SWANN S 19 T 06 S R 10 10 W 21

Location Map 14=WHITTEL 19LIA/MSI Altitude 16=1801 Mec/Meas 17=A L Accuracy 18=15 Hydrologic Unit 20=103117010191

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

Instru. 805= Remarks 806= Relia. 3=C M U 3=M

Date of Construction 21=01/26/1993 Well Use 23=U Water Use 24=H Primary Aquifer 714=1216RMA Hole Depth 27=1515

Well Depth 28=5114 Water Level 30=118 Water Level Date 32=01/26/1993 Method 34= Status 37= Source 33=1

CONSTRUCTION DATA

R=58 T=A 725#1 Construction Date 60=01/26/1993 Contractor 65=1581 Name Coast Method 65=H Finish 66=5

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u> <u>59#1</u>	<u>77#</u> <u>101</u>	<u>78#</u> <u>1504</u> <u>79#</u> <u>12</u>
<u>76</u>	<u>A</u>	<u>725#2</u> <u>59#1</u>	<u>77#</u> <u>1111</u>	<u>78#</u> <u>1111</u> <u>79#</u> <u>1111</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Use	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u> <u>59#1</u>	<u>83#</u> <u>504</u>	<u>84#</u> <u>514</u>	<u>85#</u> <u>S</u>	<u>89#</u> <u>1111</u>	<u>88#</u> <u>1010</u>
<u>82</u>	<u>A</u>	<u>726#2</u> <u>59#1</u>	<u>83#</u> <u>1111</u>	<u>84#</u> <u>1111</u>	<u>85#</u> <u>1</u>	<u>89#</u> <u>1111</u>	<u>88#</u> <u>1111</u>

CONSTRUCTION LIFT DATA

R=2 T=A 254#1 Lift Type 43=OT Date 38=01/26/1993 Intake 44=

Power 45= H.P. 46=12 Serial No. 49=

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159=01/26/1993 Owner Name 161=JAMES LYMAN

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190# Assigner 191# M I S S I S S I D I S I

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#	So 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# D .	Sec. Depth	200#           .	End Depth	201#   515# .
R=198	T=A	739#1	Log Type	199#   .	Sec. Depth	200#           .	End Depth	201#           .

MISCELLANEOUS NETWORK DATA  $106 = Qw$  WL WD \*

R=114	T=A	730#1	Sec. Year	115#           .	End Year	116#           .	Agency Source	120# A	117#           .	Freq.	118#   .
R=121	T=A	730#2	Sec. 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# 011 / 216 / 11993 .	Type	703# (P) A	Discharge	150#           .	So. Capacity	270#           .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 4165#   .	Depth Bot.	92#           .	Unit Id	93# 1216RMIF .	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#           .	103#   .
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Top Soil	0	20
Organic Soil	2	18
Coarse sand	18	35
Fine (Clay)	35	60
Med. Sand	60	80
Blue Clay	80	155
Med. Sand	155	194
Blue Clay's of sand	194	370
Med. Sand	370	384
Blue Clay's of sand	384	465
Hard to bottom sand	465	515
Blue Clay	515	518