

Coded By 0296
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 Date 3/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. Hamson
 County Hamson
 Agency Hamson

Well No. H419
394A

WELL RECORD

Agency Code: U1S1C1S Site Id: 1301248153101815161180111 Project No.: 504171

Station Name: 12 H419 COASTAL AREAS Latitude: 9301218153 Longitude: 10408181561181

Lat/Lon Ac.: 11 E F Dist: 6-28 State: 7-28 County: 8-0471 Land Net: 15 NW 5/4 S 36 T 01 R 10 W Lot # 9

Location Map: 14 B11210X Altitude: 16 1281 Met/Meas: 17 A L Accuracy: 18 1 15 Hydrologic Unit: 20 013117A0109

Agency Use: 803 1 1 Date Invented: 711 / / Station Type: 4 Y Data Type: 904

Instr.: 305 206 Remarks: 306 Rele.: 30 C M U 20 X

Date of Construction: 21 10/11/1989 Well Use: 23 W Water Use: 24 H Primary Aquifer: 714 121 GRAFI Hole Depth: 27 5101

Well Depth: 28 1801 Water Level: 30 501 Water Level Date: 32 10/11/1989 Method: 34 Status: 37 Source: 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60 10/11/1989 Contractor: 63 290 Name: Coastal Method: 65 H Finish: 66 9

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
75	A	725#1 59#1	77# 101	78# 47101
75	A	725#2 59#1	77#	79# 12

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83# 47101	84# 4801	87# 12	85# S	88# 101081
82	A	726#2 59#1	83#	84#	87#	85#	88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type: 43 J Date: 38 10/11/1989 Intake: 44 1101

Power: 45 EL H.P.: 46 Serial No.: 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159 10/11/1989 Owner Name: 161 COASTAL AREAS

MISCELLANEOUS OTHER ID DATA

R=188 T=A 736#1 E-Log No.: 190 Assigner: 191 M I S S I D I S I T

MISCELLANEOUS DW 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# D	Sec. Depth 200# / / / / / / / / / /	End Depth 201# 5100 / / / / / / / / / /
R=198	T=A	739#2	Log Type 199# / /	Sec. Depth 200# / / / / / / / / / /	End Depth 201# / / / / / / / / / /

MISCELLANEOUS NETWORK DATA $T_{06} = Q_w \text{ WL } wD \times$

R=114	T=A	730#1	Sec. Year 115# / / / / / / / / / /	End Year 116# / / / / / / / / / /	Agency Source 120# A	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# 110 / 116 / 11989	Type 703# P	Discharge 150# / / / / / / / / / /	Sp. Capacity 272# / / / / / / / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 420 / / / / / / / / / /	Depth Bot. 92# / / / / / / / / / /	Unit Id 93# 121 GRMF	304# =
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HYDRAULIC DATA

R=78	T=A	790#1	Unit Tested 100# / / / / / / / / / /	103# / / / / / / / / / /
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top soil	1'	3"
bedrock	3'	18"
white sand	12'	24"
soft blue clay	24'	90"
hard blue clay	90'	240"
fine water sand	240'	260"
hard blue clay	260'	420"
fine water sand	420'	480"
coarse water sand	480'	500"