

Coded By 0 7/91
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 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. J40

E-Log No.
 County CHOCTAW
 Agency

WELL RECORD

Agency Code U1S1G1S Site Id 1331163908911707011 Project No. 5

Station Name 12 JO40: GIL RIAN Latitude 933116391 Longitude 1008911707

Lat/Long Ac. 11SFM Dist 6=28 State 7=28 County 8=1019 Land Net 13 SWNE1S15T116N1R110E1

Location Map 14 WEIR Altitude 13=4801 Met/Meas 17=ALM Accuracy 18=1101 Hydrologic Unit 20=103180101011

Agency Use 803=A10 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3=CLM(U) 2=WX

Date of Construction 21 05/11/81/11988 Well Use 23=W Water Use 24=H Primary Aquifer 714=124WLCX14 Hole Depth 27=15191

Well Depth 23=15191 Water Level 30=93 Water Level Date 31=05/11/81/11988 Method 34=1 Status 37=1 Source 33=D

CONSTRUCTION DATA

Construction Date 60=05/11/81/11988 Contractor 63=2501 Name Allsup Method 65=H Finish 66=S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 1101	78 13871	79 14
76	A	725#2 59#1 77 13871	78 14591	79 12

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
32	A	726#1 59#1 83 1459	84 15191	87 12	85=S	89	88 1010161
32	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=05/11/81/11988 Intake 44

Power 45=4 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159=05/11/81/11988 Owner Name 161 GIL RIAN

MISCELLANEOUS OTHER ID DATA

E-Log No. Assigner

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / / / / / / .	Aquifer Sampled 1954 / / / / / / / / / / .	Temp 196#00010	Value 1974 / / / / / .
R=192	T=A	738#2	Date of Measurement 1934 / / / / / / / / / / .	Aquifer Sampled 1954 / / / / / / / / / / .	Sp Cond 196#00095	Value 1974 / / / / / .
R=192	T=A	738#3	Date of Measurement 1934 / / / / / / / / / / .	Aquifer Sampled 1954 / / / / / / / / / / .	pH 196#00400	Value 1974 / / / / / .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#1	Beg. Depth 2004 / / / 101 / .	End Depth 2014 / 519 / .
R=198	T=A	739#1	Log Type 199#1	Beg. Depth 2004 / / / / / .	End Depth 2014 / / / / / .

MISCELLANEOUS NETWORK DATA: 706 = QW WL WD *

R=114	T=A	730#1	Beg. Year 1154 / 9 / / .	End Year 1164 / 9 / / .	Agency Source 120=A 117# / / / / .	Freq. 118# / .
R=121	T=A	730#2	Beg. Year 1154 / 9 / / .	End Year 1164 / 9 / / .	Agency Source 117# / / / / .	Freq. 118# / .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / / / / / / / / .	Remarks 1854 / / / / / .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 / 5 / / 118 / / 119 / 8 / 8 / .	Type 703# (P) / .	Discharge 1504 / / / 12 / .	So. Capacity 2724 / / / / / .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 / / / / / .	Depth Bot. 924 / / / / / .	Unit Id 934 / 124 / WLCX / 14 / .	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 / / / / / .	1034 / .
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Description of formations encountered	from	to
Clay	0	12'
Sand	12	21'
Soapstone	21	300'
1st Hard Rock	300	302'
Hard Pink Formation	302	322'
Hard Rock	322	325'
Harder Pink Formation	325	385'
Hard Rock	385	387'
Lignite	387	407'
Sand	407	519'