

Coded By BRR 2/29 U.S. GEOLOGICAL SURVEY
 Checked By JAH 5-12-92 WATER RESOURCES DIVISION
 Entered By W.H. MISSISSIPPI DISTRICT
 Date 4/21/92

E-Log No. _____
 County RANKIN
 Agency _____

Well No. 53
J39
 25013 07 251A

WELL RECORD

Agency Code U S G S Site Id 1321111291089141417011 Project No. 54

Station Name 12 J103191 COLUMBIA GAS Latitude 9321111291 Longitude 100891414171

Lat/Long Ac. 11 S E T M Disc 6=28 State 7=28 County 8=11211 SE NW and Net 13 NW NW SW S1 B1 T104 W R105 E1

Location Map 14 P101 K1 V1 L1 L1 E1 Altitude 1641151 Met/Meas 17 A L Accuracy 18 Hydrologic Unit 20 01311801010121

Agency Use 603 A Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks _____ Relia. 3 C L M 2 X #1 ESTHER M. BERGHAUS ET AL.

Date of Construction 21 1/2 / 20 / 119911 Well Use 23 W Water Use 24 Z Primary Aquifer 714 124 C K I A Hole Depth 27 17019

Well Depth 28 16819 Water Level 30 21419 Water Level Date 31 1/2 / 20 / 119911 Method 34 Status 37 Source 33 D RIG SUPPLY

CONSTRUCTION DATA

Construction Date 60 1/21 / 20 / 119911 Contractor Name GRINER Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 78 16210	79 131
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 84 16210	87 151	85 31	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 A Date 38 1/21 / 20 / 119911 Intake 44

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 1/21 / 20 / 119911 Owner Name 161 COLUMBIA GAS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191 M I S S I D I S T

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 199#D	Beg. Depth 200# / / / / / .	End Depth 201# / / / / / .
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200# / / / / / .	End Depth 201# / / / / / .

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Beg. Year 115# / / / / .	End Year 116# / / / / .	Agency Source 120=A 117# / / / / .	Freq. 118# / / .
R=121	T=A	730#2	Beg. 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	<i>Pump</i> Flow 147#1	Date 148# / / 21 / / 21 0 / / 1999 / /	Type 703# / / / /	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 93# / / 214R1K1K1F1	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / .	103# / / .
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clay	0	500
streaked sand	500	560
sand	560	580
clay	580	600
sand	600	660
clay	660	700