

Coded by BRR 6/1999  
 Checked by Jay 07-09-99  
 Entered by Jay 07-09-99  
 Date 6/99

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. Y40  
 E-Log No. \_\_\_\_\_  
 County WAYNE  
 Agency \_\_\_\_\_  
 315A-013

WELL RECORD

Agency Code: U S G S  
 Site ID: 1= 31 29 21 08 8 4 3 5 9 0 1  
 Project No. 5= \_\_\_\_\_  
 Station Name: 12= Y040 REBEL DRILLING  
 Latitude: 9= 31 29 21  
 Longitude: 10= 08 8 4 3 5 9  
 Lat/Long Ac.: 11= F  
 Lat/Long Met.: 35= M  
 Lat/Long Datum: 36= NAD 27  
 Dist Code: 6= 28  
 State Code: 7= 28  
 County Code: 8= 153

Land Net Location: 13= SE NE NW S18 T06 N R06 W  
 Meridian: \_\_\_\_\_  
 Location Map: 14= PIAVE  
 Altitude: 16= 300.  
 Accuracy: 18= 5  
 Method Meas.: 17= M  
 I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

Station Type: 22= NGVD 29  
 Data Type: 20= 03 17 00 03  
 Gr. Time: 19= \_\_\_\_\_  
 Loc. Time: 803= A I 0  
 Web-R: 711= \_\_\_\_\_  
 Reliability: 3= C L M U  
 Date of Construction: 21= 05 17 1999  
 Well Use: 23= W  
 Water Use: 24= Z  
 Primary Aquifer: 714= 1 2 2 C T H L  
 Hole Depth: 27= 160.  
 Well Depth: 28= 150.

CONSTRUCTION DATA  
 Construction Date: 60= 05 17 1999  
 Contractor: 63= 184  
 Name: GRINER  
 Method: 65= H  
 Finish: 66= G

CONSTRUCTION CASING DATA  
 Top/Casing: 77= 0.  
 Bottom/Casing: 78= 135.  
 Diameter: 79= 4.  
 Top/Casing: 77= .  
 Bottom/Casing: 78= .  
 Diameter: 79= .  
 1140'S E 2200 E OF NW/COA.

CONSTRUCTION OPENINGS DATA  
 Top/Depth: 83= 135.  
 Bottom/Depth: 84= 150.  
 Diameter: 87= 4.  
 Type: 85= S  
 Length: 89= .  
 Width: 88= 010.  
 Top/Depth: 83= .  
 Bottom/Depth: 84= .  
 Diameter: 87= .  
 Type: 85= .  
 Length: 89= .  
 Width: 88= .

CONSTRUCTION LIFT DATA  
 R=42 T=A 254#1  
 Lift Type: 43= S  
 Date: 38= 05 17 1999  
 Intake: 44= 126  
 Power: 45= L  
 H.P.: 46= 7.  
 Serial No.: 49= .

MISCELLANEOUS OWNR DATA  
 Date of Ownership: 159= 05 17 1999  
 Owner Name: 161= REBEL DRILLING

MISCELLANEOUS OTHER ID DATA  
 E-Log No.: 190= \_\_\_\_\_  
 Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA  
 Log Type: 199= D  
 Beg. Depth: 200= 0.  
 End Depth: 201= 160.  
 Log Type: 199= .  
 Beg. Depth: 200= .  
 End Depth: 201= .

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD\*

R=114	T=A	730#1	Beg. Year	End Year	Agency Source	Freq.	
115=			116=		120=A	117=	118=
R=121	T=A	730#2	Beg. Year	End Year	Agency Source	Freq.	
115=			116=		117=	118=	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
184=			185=	

DISCHARGE DATA

R=146	T=A	147#1	Date	Type	Discharge
148=			05-17-1999	703= (P) F	150= 80
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity		
152=	154=	155=	272=		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bottom	Unit ID
91=			110	92= 155	93= 122CTHL
					304=P

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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HISTORICAL WATER LEVEL DATA

R=234	T=A	235#	Date	Water Level	Source
				237=	243=L
					244=

YIELDED 60 GPM AT LIFT.

5 mi NW OF STATE LINE

NO WL reported

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	20
CLAY	20	45
SAND	45	100
CLAY	100	110
SAND	110	155
CLAY	155	158
ROCK	158	160

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315A013

WELL RECORD

Agency Code U S G S Site ID 1= 31 29 21 08 8 4 3 5 9 0 1 Project No. \_\_\_\_\_  
Station Name \_\_\_\_\_ Latitude \_\_\_\_\_  
12= Y040 REBEL DRI LL ING \_\_\_\_\_ 9= 31 29 21  
Longitude \_\_\_\_\_ Lat/Long Ac. Lat/Long Met. Lat/Long Datum \_\_\_\_\_ Dist Code \_\_\_\_\_ State Code \_\_\_\_\_ County Code \_\_\_\_\_  
10= 08 8 4 3 5 9 11= F 35= M 36= NAD 27 6= 28 7= 28 8= 1 5 3  
Land Net Location S W Meridian \_\_\_\_\_  
13= SE NE NW S 18 T 06 N RO 6 W I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
Location Map \_\_\_\_\_ Altitude \_\_\_\_\_ Accuracy \_\_\_\_\_ Method Meas. \_\_\_\_\_  
14= PI A VE \_\_\_\_\_ 16= 300. 18= 5 17= M A=Altimeter, L=Surveying, M=TopoMap, b=Unknown  
Altitude Datum \_\_\_\_\_ Hydrologic Unit \_\_\_\_\_ Topo Set. \_\_\_\_\_ Agency Use \_\_\_\_\_ Date Inventoried \_\_\_\_\_  
22= NGVD 29 20= 03 17 00 6 3 19= \_\_\_\_\_ 803= A I 0 711= \_\_\_\_\_  
Station Type \_\_\_\_\_ Data Type \_\_\_\_\_ Gr. Time \_\_\_\_\_ Loc. Time \_\_\_\_\_ Web-R \_\_\_\_\_ Reliability \_\_\_\_\_ Date of Construction \_\_\_\_\_  
802= \_\_\_\_\_ Y \_\_\_\_\_ 804= A I 0 813= -06 814= Y 32= \_\_\_\_\_ 3= C L M U 2= W X 21= 05 17 19 9 9  
Well Use Water Use Primary Aquifer \_\_\_\_\_ Hole Depth \_\_\_\_\_ Well Depth \_\_\_\_\_  
23= W 24= Z 714= 1 2 2 C T H L 27= 160. 28= 150.

CONSTRUCTION DATA Construction Date Contractor Method Finish  
R=58 T=A 723#1 60= 05-17-1999 63= 184 Name GRINER 65= H 66= G

CONSTRUCTION CASING DATA Top/Casing Bottom/Casing Diameter  
R=76 T=A 725#1 59#1 77= 0. 78= 135. 79= 4.  
R=76 T=A 725#2 59#1 77= 0. 78= 0. 79= 0.  
*IRIG SUPPLY  
1140'S E 2200'E OF  
NW/CON.*

CONSTRUCTION OPENINGS DATA Top/Depth Bottom/Depth Diameter Type Length Width  
R=82 T=A 726#1 59#1 83= 135. 84= 150. 87= 4. 85= S 89= \_\_\_\_\_ 88= 0 1 0  
R=82 T=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= 05-17-1999 Intake 44= 126  
Power \_\_\_\_\_ H.P. \_\_\_\_\_ Serial No. \_\_\_\_\_  
45= L 46= 7. 49= \_\_\_\_\_

MISCELLANEOUS OWNERSHIP DATA Date of Ownership  
R=158 T=A 718#1 159= 05-17-1999  
Owner Name  
161= REBEL DRI LL ING

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner  
R=189 T=A 736#1 190= \_\_\_\_\_ 191= M I S S I D I S T

MISCELLANEOUS LOGS DATA Log Type Beg. Depth End Depth  
R=198 T=A 739#1 199= D 200= 0. 201= 160.  
R=198 T=A 739#2 199= \_\_\_\_\_ 200= \_\_\_\_\_ 201= \_\_\_\_\_

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R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=

MISCELLANEOUS REMARKS DATA

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DISCHARGE DATA

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Meth. Dis.	Static Water Level	Source WL	Sp. Capacity					
152=	154=	155=	272=				80	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	304=P
				110		155	122CTHL		

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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HISTORICAL WATER LEVEL DATA

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