

Coded by _____
Checked by _____
Entered by _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County SMITH
Agency _____

Well No. R74
272c

WELL RECORD

Agency Code: U S G S
Site ID: 1= 314927089242201
Project No. 5= _____
Station Name: 12= R074 SAM WALLEY
Latitude: 9= 314927

Longitude: 10= 0892422
Lat/Long Ac: 11= M
Lat/Long Met: 35= F
Lat/Long Datum: 36= NAD27
DIST Code: 6= 28
State Code: 7= 28
County Code: 8= 129

Land Net Location: 13= NENESZITLON R14W
Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map: 14= TAYLORSVILLE
Altitude: 16= 250.
Accuracy: 18= S
Method Meas.: 17= M
A=Altimeter, L=Surveying
M=TopoMap, b=Unknown

Altitude Datum: 22= NGVD29
Hydrologic Unit: 20= 03170004
Topo Set: 19= _____
Agency Use: 803= A I O
Date Inventoried: 711= _____

Station Type: 802= _____
Data Type: 804= A I O
Gr. Time: 813= -06
Loc. Time: 814= Y
Web-R: 32= _____
Reliability: J= C L X U
Date of Construction: 21= 09-15-1999

Well Use: 23= W
Water Use: 24= H
Primary Aquifer: 714= 122 CTHL
Hole Depth: 27= 327.
Well Depth: 28= 325.

CONSTRUCTION DATA
R=58 T=A 723#1
Construction Date: 60= 09-15-1999
Contractor: 63= 523
Name: Walker H.I.
Method: 65= H
Finish: 66= G

CONSTRUCTION CASING DATA
R=70 T=A 725#1 59#1
Top/Casing: 77= 0.
Bottom/Casing: 78= 305.
Diameter: 79= 4.

R=76 T=R 725#2 59#1
Top/Casing: 77= .
Bottom/Casing: 78= .
Diameter: 79= .

CONSTRUCTION OPENINGS DATA
R=82 T=A 726#1 59#1
Top/Depth: 83= 305.
Bottom/Depth: 84= 325.
Diameter: 87= 4.
Type: 85= 8
Length: 89= .
Width: 88= .010.

R=82 T=A 726#2 59#1
Top/Depth: 83= .
Bottom/Depth: 84= .
Diameter: 67= .
Type: 85= .
Length: 89= .
Width: 88= .

CONSTRUCTION LIFT DATA
R=42 T=A 254#1
Lift Type: 43= _____
Date: 38= _____
Intake: 44= _____
Power: 45= _____
H.P.: 46= _____
Serial No.: 49= _____

MISCELLANEOUS OWNR DATA
R=158 T=A 718#1
Date of Ownership: 159= 09-15-1999
Owner Name: 161= SAM WALLEY

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

MISCELLANEOUS LOGS DATA
R=198 T=A 739#1
Log Type: 199= D
Beg. Depth: 200= 0.
End Depth: 201= 327.

R=198 T=A 739#2
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	Pump/Flow	147#1	Date	148=	Type	703=	P	F	Discharge	150=
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=				

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	280.	Depth Bottom	92=	325.	Unit ID	93=	122CTHL	304=P
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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	09-15-1999	Water Level	237=	16.	Source	243=L	239=	D
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Air lifted - 90 gpm 1 mile east of Taylorsville

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	3
SAND + GRAVEL	3	30
CLAY	30	85
SAND	85	90
CLAY	90	280
SAND CORSE	280	325
CLAY	325	327