

Coded by 0 1199
Checked by 1199 02-02-99
Entered by 2/2
Date 2/99

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 180 Well No. L105
County Hancock Agency 41113

WELL RECORD

Agency Code U S G S Site ID 1= 301432089332201 Project No. 5=
Station Name L105 POLYCHEMIE INC Latitude 9= 301432

Longitude 12= 0893322 Lat/Long Ac. 11= F Lat/Long Met. 35= M Lat/Long Datum 36= NAD27 Dist Code 6= 28 State Code 7= 28 County Code 8= 045
S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= N W S E S Z H T O 9 S R I 6 W Meridian I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map 14= ENGLISH LKOUT Altitude 16= 10. Accuracy 18= 5 Method Meas. 17= M
A=Altimeter, L=Surveying, H=TopoMap, b=Unknown

Station Type 22= NGVD29 Data Type 20= 03170009 Topo Set. 19= Agency Use 803= A I O Date Invented 711=

Well Use 802= Water Use Y Primary Aquifer 804= A I O Gr. Time 813= -06 Loc. Time 814= Y Web-R 32= Reliability 3= C L M U Date of Construction 21= 06-02-1998

Well Use 23= W Water Use 24= N Primary Aquifer 714= 1224BRG Hole Depth 27= 2111. Well Depth 28= 1949.

CONSTRUCTION DATA Construction Date 60= 01-08-1999 Contractor 63= 184 Name Griner Method 65= H Finish 66= B

CONSTRUCTION CASING DATA
R=76 T=A 725#1 59#1 Top/Casing 77= 0. Bottom/Casing 78= 1839. Diameter 79= 16.
R=76 T=A 725#2 59#1 Top/Casing 77= 1749. Bottom/Casing 78= 1839. Diameter 79= 10.

CONSTRUCTION OPENINGS DATA
R=82 T=A 726#1 59#1 Top/Depth 83= 1849. Bottom/Depth 84= 1949. Diameter 87= 10. Type 85= S Length 89= Width 88= .020.
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= T Date 38= 01-08-1999 Intake 44= 22.5
Power 45= E H.P. 46= 25. Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159= 01-08-1999
Owner Name 161= POLYCHEMIE INC

MISCELLANEOUS OTHER ID DATA E-Log No. 190= 180 Assigner 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
R=198 T=A 739#1 Log Type 199= E Beg. Depth 200= 50. End Depth 201= 2080.
R=198 T=A 739#2 Log Type 199= D Beg. Depth 200= 0. End Depth 201= 2111.

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=	01	08	1999	185= MSGW 1526

DISCHARGE DATA

R=146	T=A	147#1	Date	Type	Discharge
148=	01	08	1999	703= P F	150= 650.
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity		
152=	154= -18.	155= D	272= 30.		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bottom	Unit ID
91=	1940	92=	1955	93=	122HBR6
					304=P

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=

YIELDED 650 GPM
 1 DD. OF 21'
 AFTER 6 HRS

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand	0	193
Clay w/ sand streaks	193	228
sand	228	529
clay	529	604
sand	604	666
clay	666	918
sand	918	1040
clay w/sand streaks	1040	1377
sand	1377	1431
clay	1431	1479
sand	1479	1546
Clay	1546	1843
sand	1843	1971
clay w/ sand streaks	1971	2111