

Coded By Q690
 Checked By J.P. 01-07-99
 Entered By J.P. 01-07-99
 Date 1/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 98
 County Panola
 Agency

Well No. P33
69D

WELL RECORD

Agency Code U S G S Site Id 1341171509101556011 Project No. 54

Station Name 12 P33 FGL WA Latitude 93411715 Longitude 100900556

Lat/Long Ac. 11 S T M Dist 6=28 State 7=28 County 8=1017 Land Net 13 N E S W S I 24 T 0 9 0 R 1 0 9 W 2 I

Location Map 14= A S I A Altitude 16=1173 Met/Meas 17= A L M Accuracy 18= 5 Hydrologic Unit 20= 1081031026121

Agency Use 803= A I 0 Date Inventoried 711= Station Type 4 Data Type 804=

Instru. 905= Remarks 806= Relia. 3= C L M U 2= W X

Date of Construction 21= 01/10/1998 Well Use 23= W Water Use 24= P Primary Aquifer 714= 124 W L C X 14 Hole Depth 27= 1174

Well Depth 28= 1164 Water Level 30= Water Level Date Method 34= Status E L C Source E L C

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60= 01/21/1998 Contractor 63= 0104 Name Layne Method 65= H Finish 66= 01

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77= 1101	78= 1106	79= 12
R=76	T=A	725#2	59#1	77= 1045	78= 1114	79= 18

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83= 1114	84= 1164	87= 8	85= S	89=	88= 103101
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= Date 38= 01/21/1998 Intake 44= 700

Power 45= F H.P. 46= 160 Serial No. 49=

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159= 01/21/1998 Owner Name 161= FGL WA

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190= 018 Assioner 191= M I S S I S S I D I S T

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#F	Sea. Depth	2004 125	End Depth	2014 1167
R=198	T=A	739#1	Log Type	199#D	Sea. Depth	2004 101	End Depth	2014 1174

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

R=114	T=A	730#1	Rec. Year	1154 9	End Year	1164 9	Agency Source	120=A	117#	Freq.	118#
R=121	T=A	730#2	Rec. 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 07 21 1998	Type	703#G	Discharge	1504 1590	So. Capacity	2724 A 11
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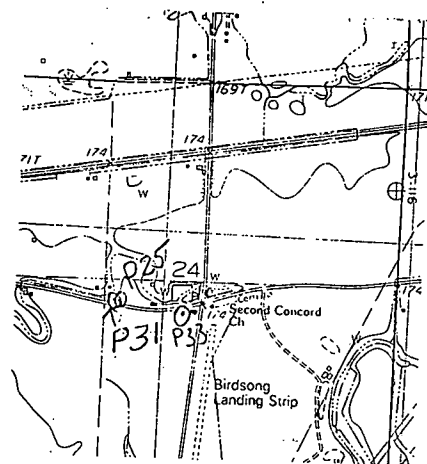
GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 1100	Depth Bot.	924 1160	Unit ID	154 = 45.3 * 155 = D *	934 124 11 19	304 =
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004	1034
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4.11 gpm/ft



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	28	Clay, shale, sand stks	928	1059
Sand	28	59	Shale, sand streaks	1059	1105
Coarse Sand, Pea Grav.	59	93	Shale	1105	1114
Sandy clay, pea gravel	93	127	Fine sand	1114	1145
Sandy clay, shale	127	215	fine sand, shale	1145	1174
Rock	215	216			
Shale, Stks of sand	216	605			
Sand & shale	605	637			
Rock	637	638			
Clay, shale & sand stks	638	926			
Rock	926	928			