

Coded By Q 497
 Checked By 988/10-21-97
 Entered By 497
 Date 9/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 378
 County WAYNE
 Agency

Well No. L72

WELL RECORD

Agency Code U151C15 Site Id 3114025108515171011 Project No. 5111111111

Station Name 12 L10172 WHISTLER WA Latitude 31140251 Longitude 1040881515171

Lat/Long Ac. 11 S 07 W Disc 6=28 State 7=28 County 8=153 NE NW Land Net 13 NW 1/4 Sec 11 T108N R109W

Location Map 14 WHISTLER Altitude 26=3106 Meters/Feet 17 A L Accuracy 18=151 Hydrologic Unit 20=103117101010151

Agency Use 803 A 10 Date Invented 711 Station Type 4 Data Type 804

Instr. 805 Remarks 806 Wells 1=0 L M U 2=0

Date of Construction 21=03/11/1997 Well Use 23=W Water Use 24=P Primary Aquifer 714=22CTH4 Hole Depth 37=121701

Well Depth 22=21681 Water Level 30=1571 Meter Level Date 32=07/15/1997 Method 34= Status 37= Source 33=DP

CONSTRUCTION DATA
 Construction Date 60=01/15/1997 Contractor 65=41101 Name A-1 Dig Method 65=H Finish 66=Q

CONSTRUCTION CASING DATA
 Top/Casing 714 71101 Bot/Casing 78=12901 Diameter 79=119

Top/Casing 714 11411 Bot/Casing 78=12102 Diameter 79=161

CONSTRUCTION OPENINGS DATA
 Top/Depth 83=12012 Bot/Depth 84=12681 Diameter 87=161 Type 85=S Length 88= Width 89=01111

Top/Depth 83= Bot/Depth 84= Diameter 87= Type 85= Length 88= Width 89=

CONSTRUCTION LIFT DATA
 R=82 T=A 254#1 Lift Type 43=B Date 38=07/15/1997 Intake 44=11681

Power 45=ET H.P. 46=140 Serial No. 49=

MISCELLANEOUS OWNER DATA
 Date of Ownership 159=07/15/1997 Owner Name 161 WHISTLER WA

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190=37181 Assigner 191=M 11551 01151

MISCELLANEOUS DW DATA

R=192	T=A	73871	Date of Measurement	1934	Acuifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	73872	Date of Measurement	1934	Acuifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	73873	Date of Measurement	1934	Acuifer Sampled	1954	pH	196700100	Value	1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type	1994E	Sec. Depth	200	End Depth	201	269
R=192	T=A	73942	Log Type	1994D	Sec. Depth	200	End Depth	201	270

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=124	T=A	73041	Sec. Year	1154	End Year	1164	Agency Source	120	117	118
R=124	T=A	73042	Sec. Year	1154	End Year	1164	Agency Source	117	118	

MISCELLANEOUS REMARKS DATA

R=123	T=A	31141	Date of Remarks	184	Remarks	195
-------	-----	-------	-----------------	-----	---------	-----

DISCHARGE DATA

R=144	T=A	Pump/Flow	14741	Date	148	Type	703	Discharge	150	So. Capacity	272
-------	-----	-----------	-------	------	-----	------	-----	-----------	-----	--------------	-----

GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top	91	Depth Bot.	92	Unit Id	93	304
------	-----	-------	-----------	----	------------	----	---------	----	-----

HYDRAULIC DATA

R=98	T=A	79041	Unit Tested	100	103
------	-----	-------	-------------	-----	-----

311gpm 73'dd (7hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	1	Clay, orange green	159	156
Clay, red	1	4	Sandy shale	156	164
Sandy streak	4	5	Clay, sandy w/ sand	164	173
Clay, red	5	8	Sand, fine gray	173	268
Clay, tan	8	18	clay	268	270
Clay, orange	18	26			
Clay, tan, lt gray	26	32			
Clay, lt gray	32	83			
Hard str	83	85			
Clay, lt gray	85	110			
Sand, tan	110	139			