

Coded By Q 1296  
 Checked By JRS 7-5-97  
 Entered By JRS  
 Date 7/97

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 97  
 County CLATSOP  
 Agency CLATSOP

Well No. H27  
 154B

WELL RECORD

Agency Code U1S1GIS Site Id 133252910884610181011 Project No. 54

Station Name HORIZON DEISSUMS WA Latitude 93325291 Longitude 104018184610181

Loc. Land Ac. 111 50 M Disc 6-29 State 7-29 County 8-11015 NW NE and Net 13-N1E1W1S1181T1181N1R11S1E2

Location Map 14-STARKEVILLE Altitude 16-3710 Mec/Meas 17-A LG Accuracy 18-15 Hydrologic Unit 20-103146011011

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

Instru. 905 Remarks 806 Relia. 3-C M U 2-H X

Date of Construction 21-10/02/1996 Well Use 23-W Water Use 24-P Primary Aquifer 714-211 GORD Hole Depth 27-1456

Well Depth 28-1403 Water Level 30-2301 Water Level Date 31-05/01/1997 Method 34- Status 37- Source 33-D

CONSTRUCTION DATA

Construction Date 60-05/01/1997 Contractor 63-4114 Name Parks-Parks Method 65-H Finish 66-G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1	77# 10
76	A	725#2	59#1	77# 1281
76	A	725#1	59#1	78# 1340
76	A	725#2	59#1	78# 1343

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
32	A	726#1	59#1	83# 1343	84# 1403	87# 6	85# S
32	A	726#2	59#1	83#	84#	87#	85# F

CONSTRUCTION LIFT DATA

Power 45-E H.P. 46-39 Serial No. 49

Lift Type 43-T Date 38-05/01/1997 Intake 44-300

MISCELLANEOUS OWNER DATA

Date of Ownership 159-05/01/1997 Owner Name 161-DESSUMS WA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190-097 Assigner 191-M I S S I O I S T

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1934     /     /	Aquifer Sampled 195#	Temo 196#00010	Value 197#
R=192	T=A	738#2	Date of Measurement 1934     /     /	Aquifer Sampled 195#	So Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934     /     /	Aquifer Sampled 195#	oH 196#00000	Value 197#

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Log Tvae 199#E	Bed. Depth 200#     110	End Depth 201#     1155
R=199	T=A	739#1	Log Tvae 199#D	Bed. Depth 200#     10	End Depth 201#     1156

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD \*

R=114	T=A	730#1	Sec. Year 115#     9	End Year 116#     9	Agency Source 120=A	Freq. 117#	118#
R=121	T=A	730#2	Sec. Year 115#     9	End Year 116#     9	Agency Source 117#	Freq. 118#	

MISCELLANEOUS REMARKS DATA

R=185	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# 05 / 10 / 1997	Tvae 703# P	Discharge 150#     1244	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     305	Depth Bot. 92#     435	Unit Id 93#     1160	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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26' dd @ 244gpm/24hrs. (9.4gpm/ft)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY + LIMESTONE	0	675
SAND + CLAY	675	829
SAND + SHALE	829	1012
SHELL + CLAY	1012	1349
SAND	1349	1381
GRAVEL	1381	1425
GRAVEL + CLAY	1425	1456