

Coded By 0 1196
 Checked By JR 10-29-96
 Entered By JR 10-29-96
 Date 10/29/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 141
 County LEFLORE
 Agency LEFLORE

Well No. L272
1290

WELL RECORD

Agency Code U1S1GIS Site Id 12313131011210910101814151011 Project No. 54

Station Name 12 L272 E1 LEFLORE WA Latitude 9 313101121 Longitude 10 091010181415

Lat./Long. Ac. 11 S 1 M Disc 6=28 State 7=28 County 8=083 NWS Land Net 13 SWSESI131T1491NR1011E

Location Map 14 1612EW10101 Altitude 16 11301 Mec./Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 108101310121015

Agency Use 903 A 1 Date Inventoried 711 Station Type 4 Data Type 804

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

Date of Construction 21 09/11/99 Well Use 23 W Water Use 24 P Primary Aquifer 714 124 M U W X Hole Depth 27 1110

Well Depth 28 1140 Water Level 30 119 Water Level Date 31 06/10/1199 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 06/10/1199 Contractor 63 01211 Name Herndon Method 65 H Finish 66 9

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 119	78 1630 79 116
76	A	725#2 59#1	77 1544	78 1640 79 119

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
32	A	726#1 59#1	83 640	84 1140 87 119	85 S	89	88 1030
32	A	726#2 59#1	83	84	87	85	89

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 T Date 38 06/10/1199 Intake 44 119

Power 45 E H.P. 46 59 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 06/10/1199 Owner Name 161 E1 LEFLORE WA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 111 Assigner 191 M I S S I O I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement	1934 .	Aquifer Sampled	195# .	Temp	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# .	pH	196#00000	Value	197# .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type	199#E	Beg. Depth	200# 116#4 .	End Depth	201# 9110 .
R=198	T=A	739#1	Loc Type	199#D	200# 1110 .	End Depth	201# 8174 .	

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184# 06 10 11 1996 .	Remarks	185# MSGW 14991
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DISCHARGE DATA

R=146	T=A	Pump/ Flow	147#1	Date	148# 06 10 11 1996 .	Type	703#A	Discharge	150# 1800 .	So. Capacity	272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 630 .	Depth Bot.	92# 1140 .	Unit Id	93# 124MWWX .	304#
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HYDRAULIC DATA

R=92	T=A	790#1	Unit Tested	100# .	103# .
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19.3' dd 800gpm @ 1 1/2 hr.
Color = 45 units

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Clay	0	30
Coarse Sand & Pea Grav	30	80
Gravel	80	120
Coarse Sand	120	157
Clay & Sand Strks	157	205
Shale Rock		205
Sand w/few Clay Strks	205	800
Blue Clay, some Sand	800	874
Hard Clay		874