

Coded By Q 4/91
 Checked By 8-29-91
 Entered By JSE
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 121
 County HOLMES
 Agency

Well No. L37

WELL RECORD

Agency Code U S G S Site Id 33085109010228011 Project No. 54

Station Name 12 LEIBANONI WA Latitude 9 3308511 Longitude 10 090102280

Lat/Long Ac. 11 S F T 4 Dist 6=28 State 7=28 County 8 0511 NE Land Net 13 SW NE 1/4 14 T 15 N R 10 2 E 1

Location Map 14 LEIXINGTON IN Altitude 16 3581 Met/Meas 17 A L M Accuracy 18 1 15 Hydrologic Unit 20 0803021016

Agency Use 803 A 1 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 01 11 19 91 Well Use 23 T Water Use 24 W Primary Aquifer 714 124 M U X Hole Depth 27 1250

Well Depth 28 1140 Water Level 30 174 Water Level Date 31 07 10 19 91 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 07 10 19 91 Contractor 63 064 Name Layne Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 1101
R=76	T=A	725#2	59#1	77 445

R=76 * T=A * 725#3 * 59#1 *
 77#1080 * 78=1128.

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	725#1	59#1	83 1087	84 1092	87 14	85 S
R=82	T=A	725#2	59#1	83 1128	84 1148	87 14	85 S

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 07 10 19 91 Intake 44

Power 45 E H.P. 46 1201 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 07 10 19 91 Owner Name 161 LEIBANONI WA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 11 Assigner 191 M I S S I S S I D I S T

MISCELLANEOUS QM DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	1934 / /	1954	196#00010	1974
			Date of Measurement	Aquifer Sampled	So Cond	Value
R=192	T=A	738#2	1934 / /	1954	196#00095	1974
			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	1934 / /	1954	196#00400	1974

MISCELLANEOUS LOGS DATA

			Log Type	Sec. Depth	End Depth
R=198	T=A	739#1	199#E	200#1113	201#1250
			Log Type	Sec. Depth	End Depth
R=198	T=A	739#1	199#	200#	201#

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

			Sec. Year	End Year	Agency Source	Freq.
R=114	T=A	730#1	115#19	116#19	120=A 117#	118#
			Sec. Year	End Year	Agency Source	Freq.
R=121	T=A	730#2	115#19	116#19	117#	118#

MISCELLANEOUS REMARKS DATA

			Date of Remarks	Remarks
R=183	T=A	311#1	184# / /	185#

DISCHARGE DATA

		Date	Type	Discharge	So. Capacity
R=146	T=A Pump/Flow	147#1 148#07/109/119	703#P	150#1118	272#

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91#10170	92#	93#1214M(U)W(X) 304#P

HYDRAULIC DATA

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

Turb. 54 NTU
 Calc = 30
 pH = 8.3 Lab
 Fe = .1
 Mn = .4

Turbid water would not clear. Abandoned well deepened see (Sched L38)