

Coded By 06195  
 Checked By JR 2/28/95  
 Entered By JR  
 Date 12/95

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 104 Well No. J129  
 County LAUDERDALE  
 Agency LAUDERDALE

WELL RECORD

Agency Code U S I G I S Site Id 132253160883555011 Project No. 5

Station Name J129 RUISSELL UTILITY Latitude 9322536 Longitude 1008135581

Lat/Long Ac. FTM Disc 6-28 State 7-28 County 975 Sec. Land Net 13 NEW ST 30 TION IN R 117 E 1

Location Map 1010 MISISSIPPI Altitude 515 Met/Meas ALM Accuracy 15 Hydrologic Unit 0317101011

Agency Use SC3 A 0 Date Inventoried 7/11 Station Type 4 Data Type 804

Instru. SC5 Remarks 806 Relia. 3 C L M U 2 M X

Date of Construction 05/10/1995 Well Use 23 W Water Use 24 P Primary Aquifer 714 L 24 W 4 C 4 Hole Depth 27 110101

Well Depth 28 1710101 Water Level 30 288 151 Water Level Date 31 10/31/1995 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 10/31/1995 Contractor 63 1184 Name Griner Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

Top/Casing 77 1101 Bot/Casing 78 16501 Diameter 79 12

Top/Casing 77 59101 Bot/Casing 78 166101 Diameter 79 181

CONSTRUCTION OPENINGS DATA

Top/Depth 83 1610101 Bot/Depth 84 1710101 Diameter 87 181 Type 85 S Length 89 Width 88 101201

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

CONSTRUCTION LIFT DATA

Power 45 F H.P. 46 175 Serial No. 49 Lift Type 43 T Date 38 10/31/1995 Intake 44 1365

Power 45 F H.P. 46 175 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 10/31/1995 Owner Name 161 RUISSELL UTILITY

MISCELLANEOUS OTHER ID DATA

E-Log No. 104 Assigner 191 M I S S I O I S T

Well #3

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement	Aquifer Sampled	Temp	Value
1934	1954	196400010	1974			
R=192	T=A	738#2	Date of Measurement	Aquifer Sampled	So Cond	Value
1934	1954	196400095	1974			
R=192	T=A	738#3	Date of Measurement	Aquifer Sampled	pH	Value
1934	1954	196400400	1974			

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	Sec. Depth	End Depth
1994	E	200	145	201	11010101
R=198	T=A	739#1	Log Type	Sec. Depth	End Depth
1994	D	200	101	201	11010101

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD \*

R=114	T=A	730#1	Sec. Year	End Year	Agency Source	Freq.
1154	1164	120=A	1174	1184		
R=121	T=A	730#2	Sec. Year	End Year	Agency Source	Freq.
1154	1164	1174	1184			

MISCELLANEOUS REMARKS DATA

R=185	T=A	311#1	Date of Remarks	Remarks
1844	1854			

DISCHARGE DATA

R=146	T=A	Pump/Flow	Date	Type	Discharge	So. Capacity
147#1	148	110/30	119915	703	1504	2724

GEOHYDROLOGIC DATA

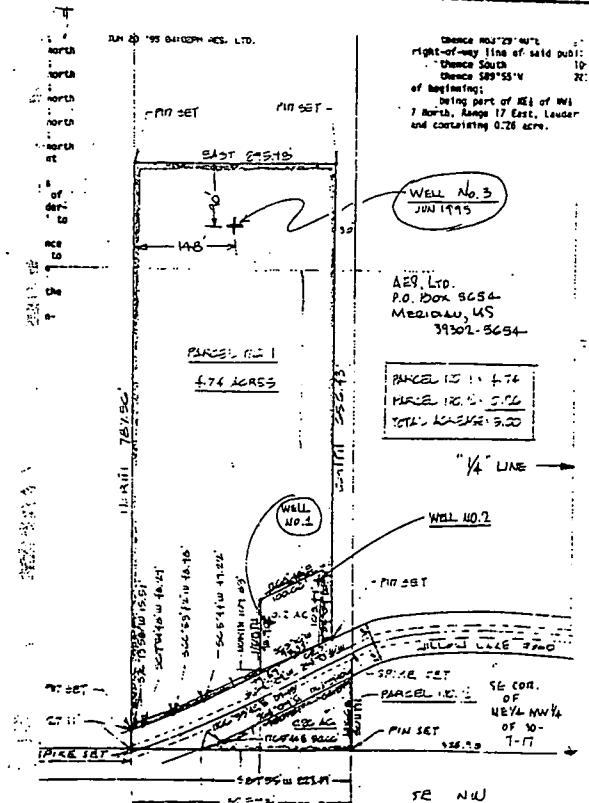
R=90	T=A	721#1	Depth Top	Depth Bot.	Unit Id
914	1543	924	1730	934	11214W14CX1L
1034	304				

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested
1004	1034		

0-86 sd  
 86-543 Clay  
 543-730 sd  
 730-1000 Clay shale

35' dd @ 400gpm



Chance 104°29'07\"/>

WELL No. 3  
 JUN 1995

AES, LTD.  
 P.O. Box 9654  
 Medina, WA  
 99021-5654

PARCEL NO. 1 4.74 ACRES  
 PARCEL NO. 2 1.74 ACRES  
 TOTAL ACRES 6.48

1/4 LINE

WELL NO. 2

SE COR. OF NE 1/4 NW 1/4 OF 10- T-11

SE NW