

APPENDIX L
WELL REGISTRATIONS

**ARIZONA DEPARTMENT OF WATER RESOURCES
WATER MANAGEMENT SUPPORT SECTION**

3550 N. Central Avenue
Phoenix, Arizona 85012

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-220306 #1

AUTHORIZED DRILLER: FARMERS PUMP CO. DBA FARWEST PUMP CO. INC. LICENSE NO: 307

NOTICE OF INTENTION TO DRILL A MONITOR WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: DKL HOLDINGS, LLC 1222 E. COCONINO DRIVE CHANDLER, AZ 85249

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

SW ¼ OF THE SE ¼ OF THE SE ¼ SECTION 1 TOWNSHIP 12 SOUTH RANGE 10 EAST

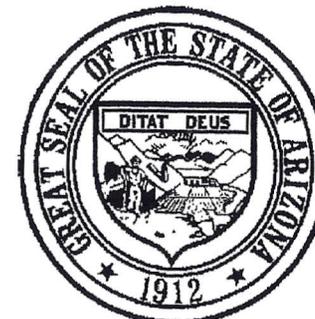
NO. OF WELLS IN THIS PROJECT: 1

ASSESSOR PARCEL NO: 208-24-0010

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 26TH DAY OF DECEMBER, 2011


WATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL
WITHIN 30 DAYS OF COMPLETION OF DRILLING



**ARIZONA DEPARTMENT OF WATER RESOURCES
WATER MANAGEMENT SUPPORT SECTION**

3550 N. Central Avenue
Phoenix, Arizona 85012

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-220307 #2

AUTHORIZED DRILLER: FARMERS PUMP CO. DBA FARWEST PUMP CO. INC. LICENSE NO: 307

NOTICE OF INTENTION TO DRILL A MONITOR WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: DKL HOLDINGS, LLC 1222 E. COCONINO DRIVE CHANDLER, AZ 85249

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

NW ¼ OF THE SW ¼ OF THE SW ¼ SECTION 1 TOWNSHIP 12 SOUTH RANGE 10 EAST

NO. OF WELLS IN THIS PROJECT: 1 ASSESSOR PARCEL NO: 208-24-0010

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 26TH DAY OF DECEMBER, 2011



WATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL
WITHIN 30 DAYS OF COMPLETION OF DRILLING



**ARIZONA DEPARTMENT OF WATER RESOURCES
WATER MANAGEMENT SUPPORT SECTION**

3550 N. Central Avenue
Phoenix, Arizona 85012

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-220308 #3

AUTHORIZED DRILLER: FARMERS PUMP CO. DBA FARWEST PUMP CO. INC. LICENSE NO: 307

NOTICE OF INTENTION TO DRILL A MONITOR WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

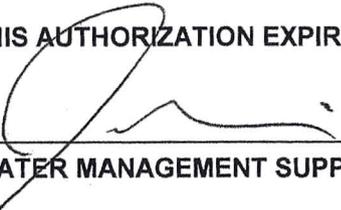
WELL OWNER: DKL HOLDINGS, LLC 1222 E. COCONINO DRIVE CHANDLER, AZ 85249

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

SW ¼ OF THE NE ¼ OF THE NW ¼ SECTION 1 TOWNSHIP 12 SOUTH RANGE 10 EAST

NO. OF WELLS IN THIS PROJECT: 1 ASSESSOR PARCEL NO: 208-24-0010

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 26TH DAY OF DECEMBER, 2011



WATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL
WITHIN 30 DAYS OF COMPLETION OF DRILLING



**ARIZONA DEPARTMENT OF WATER RESOURCES
WATER MANAGEMENT SUPPORT SECTION**

3550 N. Central Avenue
Phoenix, Arizona 85012

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-220309 #4

AUTHORIZED DRILLER: FARMERS PUMP CO. DBA FARWEST PUMP CO. INC. LICENSE NO: 307

NOTICE OF INTENTION TO DRILL A MONITOR WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

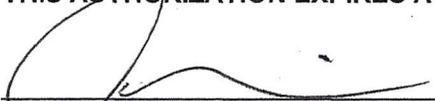
WELL OWNER: DKL HOLDINGS, LLC 1222 E. COCONINO DRIVE CHANDLER, AZ 85249

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

SE ¼ OF THE SE ¼ OF THE NE ¼ SECTION 1 TOWNSHIP 12 SOUTH RANGE 10 EAST

NO. OF WELLS IN THIS PROJECT: 1 ASSESSOR PARCEL NO: 208-24-0010

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 26TH DAY OF DECEMBER, 2011


WATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL
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GWSI Well Information

Site ID **322431111170701** Local ID **D-12-10 01CCD** 55 Registration No. **618389**

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GWSI Site			
Site Type	W - WELL	Meridian	G - GILA AND SALT RIVER
Reliability	C - FIELD CHECKED	Source	USGS
Topo Setting	* - UNDETERMINED	Quad Name	WEST OF MARANA
Map Scale	024000		
Latitude, Longitude DMS			
Laititude	32 24 31	Longitude	111 17 7
Method		Accuracy	F - FIVE SECONDS
Site Elevation			
Altitude - Feet AMSL	1979.3	Altitude Method	L - LEVEL
Altitude Accuracy	0.5		
Well Information			
Hole Depth	418	Well Depth	418
Depth Code	D - DRILLER	Geo unit	
Basin, County and State Information			
USGS Basin	AVR - AVRA VALLEY	Sub Basin	AVR - AVRA VALLEY
ADWR Basin	TUC - TUCSON AMA	State	AZ - ARIZONA
County	19 - PIMA		
Site Uses		Water Uses	
Site Use 1	W - WITHDRAWAL	Water Use 1	I - IRRIGATION
Site Use 2		Water Use 2	
Site Use 3		Water Use 3	

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Standard Water Levels

Date	Depth to Water ft.	Measurement Method	Meas. Code	Remark	Rem. Code	Source	Src. Code	Altitude ft amsl
12/1/1959	237.96	STEEL TAPE	S			USGS	U	1741.34
1/14/1965	260.82					USGS	U	1718.48

Measuring Point

Date Established	Meas. Pt.	Height ft	Description
No records to display.			

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Well Completion							
Completion Date	Drill Method	Drill Meth. Code	Casing Description	Case Code	Source	Source Code	Driller
10/1/1951	CABLE TOOL	C	PERFORATED OR SLOTTED P	DRILLER D	MCDANIEL		

Bore Completions			Casing Completions				
Top ft.	Bottom ft.	Diameter in.	Top ft.	Bottom ft.	Case Dia. in.	Case Material	Mat. Code
No records to display.			0	418	20	STEEL	S

Perforation Completions					
Top ft.	Bottom ft.	Perforation Material	Perf. Material Code	Length in.	Width in.
188		UNDETERMINED	*		

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Remarks		Inventoried By	
Date	Remark	Date	Inventoried By
No records to display.		No records to display.	

Logs

Log Type	Log Code	Start Depth	End Depth	Source	Src. Code
DRILLER D	0 418			DRILLER D	

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Owner Name

Date First Name Mid. Initial Last Name

11/26/1962 FARMS AND & RANCHES

Other Well Names or Identifiers

Other Site Identifier Assigner

NEW GROUND WEST HERBERT KAI

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Pump Information														
Date	Lift Type	Type Code	Power Type	Power Code	Horse Power	Divider	Power Company	Pwr. Co. Code	Meter Number	Account Num.	Source	Src. Code	Method	Meth. Code
5/7/1986	TURBINE	T	NATURAL GAS	N 350	97		SOUTHWEST GAS	SWG 71395	A	DEDICATED PWR METER, INSTANT DIS, ADWR EQUIP/METH, STAT				
5/8/1986	TURBINE	T	NATURAL GAS	N 350	82		SOUTHWEST GAS	SWG 71395	A	DEDICATED PWR METER, INSTANT DIS, ADWR EQUIP/METH, STAT				
6/20/1990	TURBINE	T	NATURAL GAS	N 350	73		SOUTHWEST GAS	SWG 222253	A	DEDICATED PWR METER, INSTANT DIS, ADWR EQUIP/METH, STAT				

Pump Discharge					
Date	Discharge Rate	Discharge Method	Meth. Code	Discharge Source	Src. Code
5/7/1986	1050	PITOMETER	P	ADWR	A
5/8/1986	947	CURRENT METER	C	ADWR	A
6/20/1990	1296	PITOMETER	P	ADWR	A
6/9/1998	1151	PITOMETER	P	ADWR	A

Flow Discharge					
Date	Discharge Rate	Discharge Method	Dis. Code	Source	Src. Code
No records to display.					

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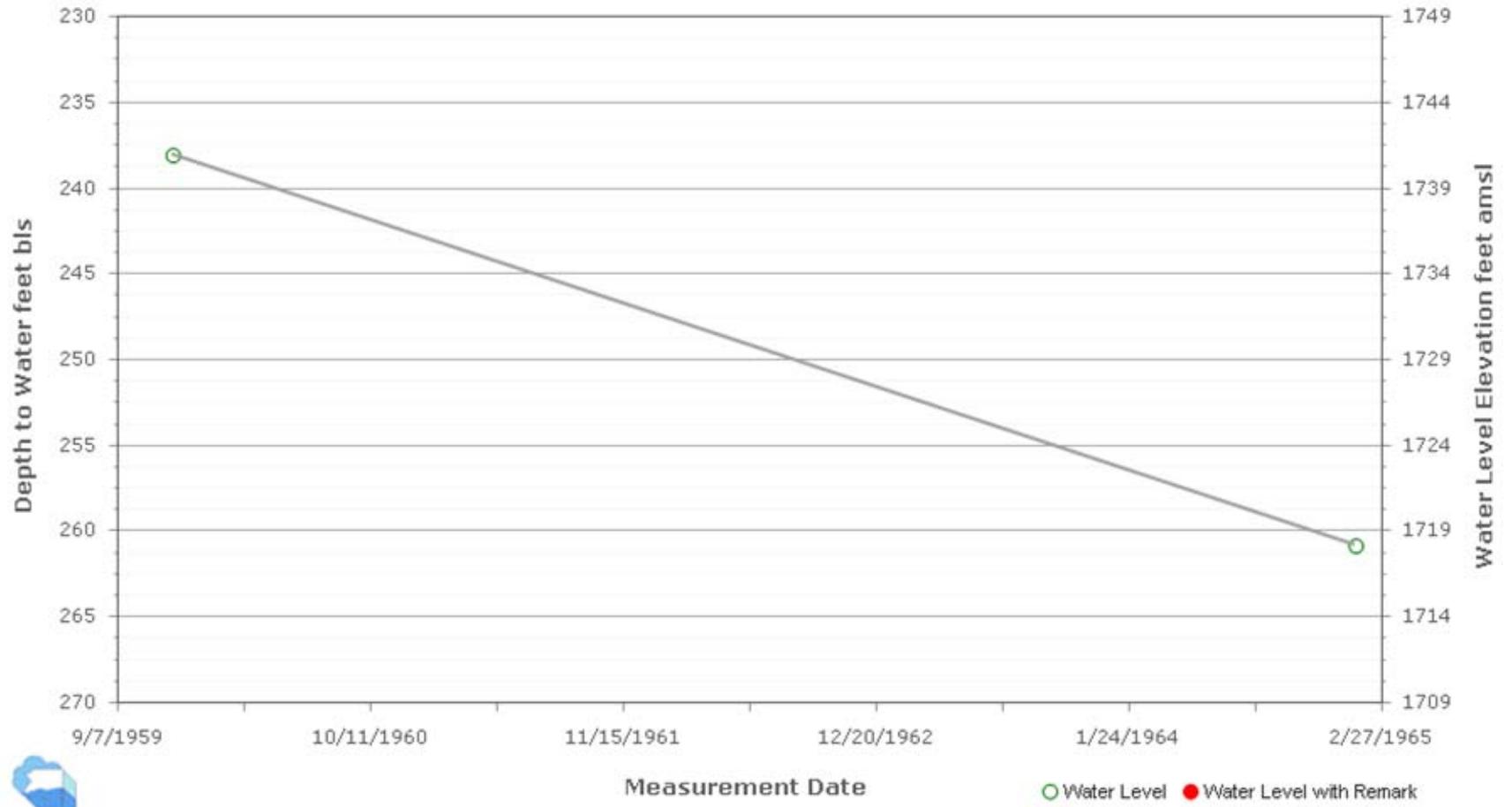
Water Quality						
Date	Specific Conductance	Flouride	Temperature C	pH	Alkalinity	Dissolved Oxygen
8/18/1981	800	0.5				
6/9/1998	755	29	7.6			

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Arizona GroundWater Monitoring Site Hydrograph

Local ID	Site ID	Registry ID	Latitude NAD27	Longitude NAD27	Alt. (ft amsl)	Water Use	Well Depth (ft)	Case Dia. (in)	Drill Date	Latest WL Date	DTW (ft)	WL Elev. (ft)
D-12-10 01CCD	322431111170701	618389	32° 24' 31.0"	111° 17' 7.0"	1979.3	IRRIGATION	418	20	10/1/1951	1/14/1965	260.82	1718.48



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GWSI Site			
Site Type	W - WELL	Meridian	G - GILA AND SALT RIVER
Reliability	C - FIELD CHECKED	Source	USGS
Topo Setting	V - VALLEY FLAT	Quad Name	WEST OF MARANA
Map Scale	024000		
Latitude, Longitude DMS			
Laititude	32 24 29	Longitude	111 16 45
Method		Accuracy	F - FIVE SECONDS
Site Elevation			
Altitude - Feet AMSL	1980.94	Altitude Method	L - LEVEL
Altitude Accuracy	.1		
Well Information			
Hole Depth	414	Well Depth	414
Depth Code	D - DRILLER	Geo unit	
Basin, County and State Information			
USGS Basin	AVR - AVRA VALLEY	Sub Basin	AVR - AVRA VALLEY
ADWR Basin	TUC - TUCSON AMA	State	AZ - ARIZONA
County	19 - PIMA		
Site Uses		Water Uses	
Site Use 1	W - WITHDRAWAL	Water Use 1	I - IRRIGATION
Site Use 2		Water Use 2	
Site Use 3		Water Use 3	

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Standard Water Levels									
Date	Depth to Water ft.	Measurement Method	Meas. Code	Remark	Rem. Code	Source	Src. Code	Altitude ft amsl	
1/30/1952	190.81	STEEL TAPE	S	USGS U		1790.13			
2/5/1953	204	STEEL TAPE	S OTHER Z	USGS U		1776.94			
3/5/1953	199.74	STEEL TAPE	S OTHER Z	USGS U		1781.2			
2/10/1954	210.46	STEEL TAPE	S OTHER Z	USGS U		1770.48			
1/6/1955	217.36	STEEL TAPE	S OTHER Z	USGS U		1763.58			
1/2/1958	234.64	STEEL TAPE	S OTHER Z	USGS U		1746.3			
1/7/1981	289.3	ELECTRIC SOUNDER	V	USGS U		1691.64			
11/30/1984	278.61	ELECTRIC SOUNDER	V	ADWR A		1702.33			

Measuring Point			
Date Established	Meas. Pt.	Height ft	Description
1/30/1952	2.1		
1/7/1980	1	HBOP	

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Well Completion						
Completion Date	Drill Method	Drill Meth. Code	Casing Description	Case Code	Source	Source Code Driller
11/1/1951	CABLE TOOL	C	PERFORATED OR SLOTTED P			DRILLER D

Bore Completions			Casing Completions			
Top ft.	Bottom ft.	Diameter in.	Top ft.	Bottom ft.	Case Dia. in.	Case Material Mat. Code
No records to display.			0	414	20	STEEL S

Perforation Completions					
Top ft.	Bottom ft.	Perforation Material	Perf. Material Code	Length in.	Width in.
190	410	STEEL S		0.25	

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Remarks		Inventoried By	
Date	Remark	Date	Inventoried By
No records to display.		1/1/1954	DECOOK K
		11/30/1984	HEDLEY J D

Logs					
Log Type	Log Code	Start Depth	End Depth	Source	Src. Code
DRILLER D	0	414		DRILLER D	

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Owner Name		
Date	First Name	Mid. Initial Last Name
11/1/1951	FARMS AND	RANCHES
Other Well Names or Identifiers		
Other Site Identifier	Assigner	
F&R NO 4	FARMS & RANCHES	

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Pump Information														
Date	Lift Type	Type Code	Power Type	Power Code	Horse Power	Divider	Power Company	Pwr. Co. Code	Meter Number	Account Num.	Source	Src. Code	Method	Meth. Code
1/30/1952	TURBINE	T	ELECTRIC	E	200									

Pump Discharge					
Date	Discharge Rate	Discharge Method	Meth. Code	Discharge Source	Src. Code
No records to display.					

Flow Discharge					
Date	Discharge Rate	Discharge Method	Dis. Code	Source	Src. Code
No records to display.					

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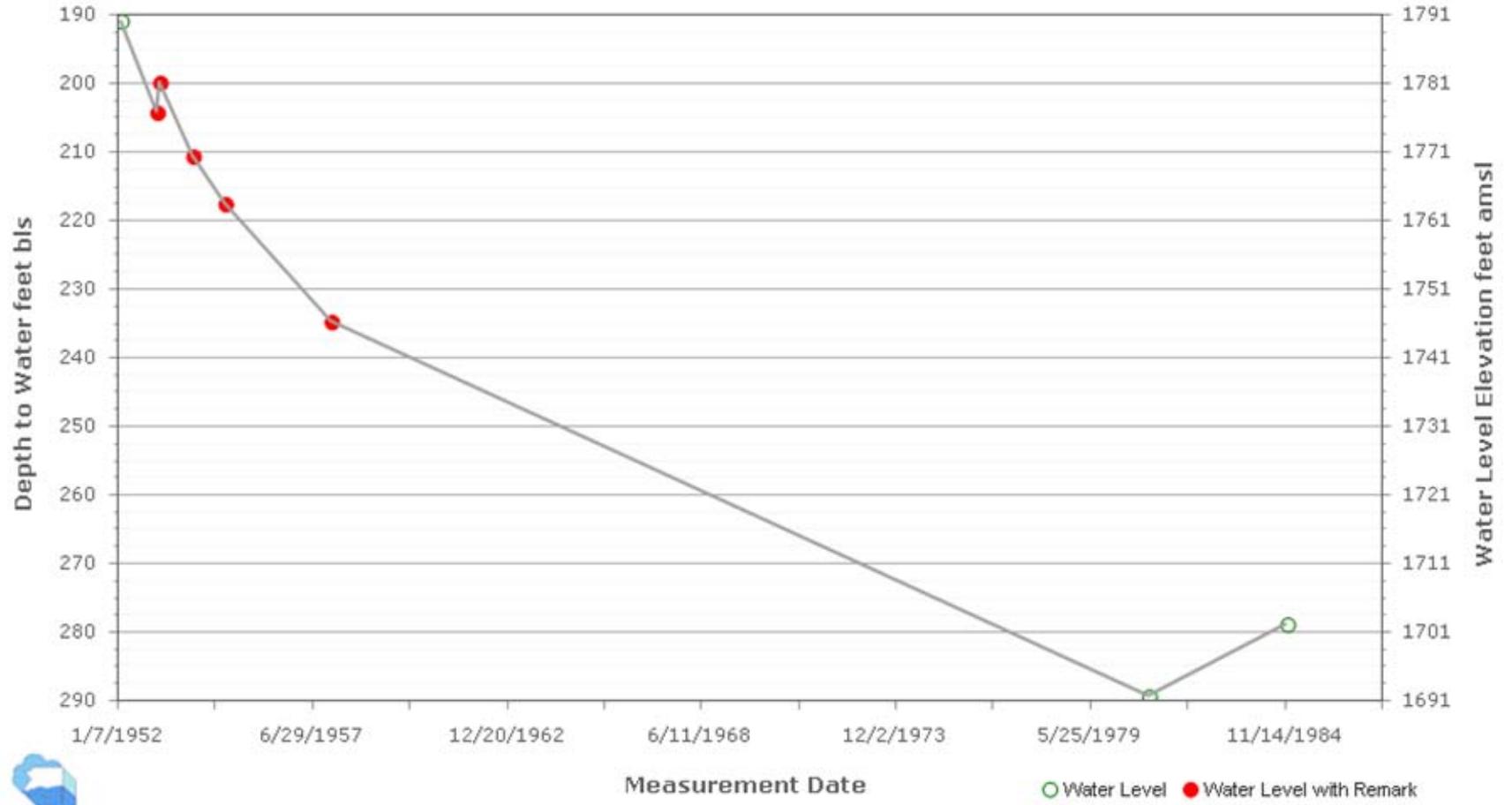
Water Quality						
Date	Specific Conductance	Flouride	Temperature C	pH	Alkalinity	Dissolved Oxygen
1/30/1952	26.5					
8/18/1981	600	0.4				

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Arizona GroundWater Monitoring Site Hydrograph

Local ID	Site ID	Registry ID	Latitude NAD27	Longitude NAD27	Alt. (ft amsl)	Water Use	Well Depth (ft)	Case Dia. (in)	Drill Date	Latest WL Date	DTW (ft)	WL Elev. (ft)
D-12-10 01DCC	322429111164501	618390	32° 24' 29.0"	111° 16' 45.0"	1980.9	IRRIGATION	414	20	11/1/1951			



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