

Irrigation and Drainage Supplement Form for Farm & Ranch or Specialized Production Agricultural Facilities

Borrower #1: _____

Borrower #2: _____

Please answer ALL questions completely. If additional information must be provided, attach additional sheets.

<u>WELL DATA</u>	<u>WELL #1</u>	<u>WELL #2</u>
Location:		
Date the well was placed in service:		
Depth of well in feet:		
Static water level:		
Drawdown at normal pumping volume:		
Recession over last 5 years (+/-):		
Normal Delivery in GPM or CFS:		
Could the well be successfully deepened?		
Date pump was installed:		
Make and type:		
Serial number of pump or gearhead:		
Diameter of column:		
Rated capacity of bowls or pump in GPM:		
Date power unit was installed:		
Type of fuel & Rated Horsepower		
Make and Model of Motor or Engine:		
Serial Number of Motor or Engine:		
Plant efficiency (if known):	%	%
Date of most recent pump test (month-year):		
Tested by:		
Estimated total replacement cost of well unit:	\$	\$
Water right certificate number (attach certificate):		
Allowable delivery in GPM under right:		
Number of acres in water right:		
Is well located off property offered as collateral?		
Is a pump and well agreement in effect? (attach)		

<u>OTHER SOURCES OF IRRIGATION WATER</u>		<u>SOURCE #1</u>	<u>SOURCE #2</u>
Name of source:			
Any shortage of water in last 5 years?			
Reason:			
Acres irrigated last growing season from water sources other than the wells described above:			
Acres allowed under rights and entitlements:			
Water Rights or Entitlements (attach copy): (ditch co. stock, riparian, appropriated or adjudicated rights, permits, licenses, district entitlements, etc.)			
Total water available during peak use period in GPM:			
District subject to federal or state reclamation law?			
Address of Irrigation or Drainage Districts			
Water Toll and Stand-by Charge/Acre-Foot:		\$	\$
O & M / Acre-Foot:		\$	\$
District assessed valuation of property:		\$	\$
District tax	Year:	\$	\$
Type of Tax:			

Attach a copy of the most recent water district/company annual report and subsequent news bulletins affecting its operations.

WATER DELIVERY SYSTEM

1. Water delivery system (furrow, solid-set, pivot, etc.): (Provide specific info under comments or on attached sheet)
2. Make, type, age, & Serial Number of sprinkler system:
3. Acres irrigated by the system:
4. Date system was installed:

- 5. Will system be offered as part of the loan collateral?

- 6. Can irrigated land be watered without the system?

<u>WATER COST SUMMARY</u>		<u>COMMENTS</u>
Water cost per acre-foot:	\$	
Water cost per acre:	\$	
Expense Breakdown:		
Operating Expense (Power/Delivery Charges)	\$	
District (Capital Recovery) & Stand-by Charges	\$	
Irrigation System Maintenance	\$	
Depreciation	\$	
Other (explain):	\$	
Total Water Cost for Farming Operation:	\$	

WATER QUALITY AND DRAINAGE

- 7. Any known water quality problems? (explain)

- 8. Is your property artificially drained? Cost per acre:

- 9. Do potential drainage problems present a future hazard (Yes/No)?

- 10. Describe drainage system:

IF FURTHER COMMENT OR EXPLANATION IS WARRANTED, PLEASE ATTACH ADDITIONAL SHEETS AS NECESSARY.

The foregoing is to the best of my/our knowledge true and reflects the current and anticipated status of available water, water quality and drainage for the farm/ranch I/we offer as security for the requested loan.

Applicant Signature Date

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