

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES ORIGIN OF REACTORS/HERD ADDITIONS SUPPLEMENTAL TO VS FORM 4-108	INSTRUCTIONS: If animals are traceable to a herd source, obtain all supporting documents (i.e., health certificates, sales yard releases, brand inspection records, test charts, sales slips, etc.)	1. NAME OF HERD OWNER		2. DOCUMENT NUMBER
		3. COUNTY	4. HERD NO.	5. PAGE OF PAGES

6. LIST ORIGIN OF REACTORS AND HERD ADDITIONS (Identify each MCI and initial herd reactor – negative additions need not be listed individually.)

SOURCE NAME AND ADDRESS <small>(Include all reactors both raised and purchased)</small>	Date Added	Most Recent Status of Animal(s) "M," "R," or "N"	IDENTIFICATION						CULTURE		REMARKS <small>Date of last calving (Circle if abortion) Disposition of calf (Id. if in herd)</small>	STATUS AT ENTRY TO HERD
			Tag No's	Brand	Sex	Age when purchased	Breed	Vac. Status	Specimen Submitted	Results		
A	B	C	D	E	F	G	H	I	J	K	L	M

7. Have arrangements been made to contact owners of source herds of all purchased suspects and reactors? <input type="checkbox"/> Yes <input type="checkbox"/> No (If no, explain on reverse)	8. SIGNATURE OF VETERINARIAN	CODE	9. DATE
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According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0047. The time required to complete this information collection is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

NOTICE TO HERD OWNERS

Herd Owners (*Managers or Agents*) of herds of brucellosis affected livestock must be advised that information is given voluntarily to assist in the elimination of brucellosis from the livestock population. Cooperation of all affected herd owners (*Managers or Agents*) is needed to complete a thorough epidemiologic investigation to identify the source of the disease, the method of spread and the possible dissemination of new herds. The authorities under which the brucellosis program is conducted are contained in 21 U.S.C. 111, 112, 114, 114a, 114a-1, 115, 120, 121, 125, and 134a-f and Title 9, Code of Federal Regulations, Parts 51 and 78.

INSTRUCTIONS

The purpose of this form is to record information of epidemiologic importance individually for: (1) each MCI reactor (*if any*), (2) each reactor on the initial herd test, and (3) by lot for any other purchases. In most cases, this should cover the 2-year period prior to discovery of the infection but the time period may vary upon epidemiologic findings.

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| 1-4. | From 4-108. Item 2 is the preprinted number on the 4-108. | 6-I. | Record the brucella vaccination status as "CV" (<i>calthood</i>), "AV" (<i>adult</i>), "NV" (<i>not vaccinated</i>), or "UN" (<i>unknown</i>). |
| 5. | Indicate which page of 4-108A this is and how many total pages were completed. | 6-J. | Indicate material submitted for brucella culture. Use "T" for lymphoid and other glandular tissue. Use "F" for fetus, placenta, or uterine exudates. Use "M" for milk including any udder secretion. If two or more were submitted, list one above the other. |
| 6-A. | Record the complete legal name and mailing address of the supplier for each animal or group of animals added to the herd. List each MCI reactor (<i>if any</i>) on a separate line. List each farm reactor on the initial herd test on a separate line. List each purchase (<i>one purchase lot per line</i>) for all other animals added to the herd over the past 2 years (<i>or longer at the discretion of the investigator</i>). | 6-K. | Record brucella culture results as "N" (<i>negative</i>), "1" (<i>type 1</i>), "2" (<i>type 2</i>), "4" (<i>type 4</i>), "19 S" (<i>Strain 19</i>), "S" (<i>suus</i>), and "U" (<i>contaminated or unsatisfactory</i>). If milk, placentas, and/or tissues are submitted, record the results for each material. |
| 6-B. | List the date the present owner acquired control of the animal(s). | 6-L. | For reactors, record the date of last calving (<i>circle the date if it was an abortion or a full term dead or weak calf</i>), indicate where the calf is now, and any other information considered pertinent. For purchase lots, record pertinent information such as culled aborters, etc. |
| 6-C. | Indicate the latest status of the animal(s) by "M" (<i>MCI Reactor</i>), "R" (<i>herd reactor</i>), or "N" (<i>negative</i>). | 6-M. | Enter the respective code number(s): 1-untested, 2-negative test, 3-from a brucellosis certified free herd, 4-from a certified free (<i>or class A</i>) area. |
| 6-D. | List the identification other than brand for each reactor animal when purchased if known and when found to be a reactor and the reactor tag number. For purchase lots, indicate the number of animals involved and list the tag range (<i>if in series</i>), State codes, or other available identification. | 7. | Indicate "yes" if you are going to contact all herds of origin of reactors or other suspicious purchases. Indicate "no" if you are not going to contact all and explain on back of form. |
| 6-E. | List all brands on the animal(s) or listed on any permit received with the animals. | 8. | Signature of Veterinarian responsible for the completion of this investigation. |
| 6-F. | Indicate "F" for female and "M" for male. For purchase lot data, record the number of each. | 9. | Date signed by the Veterinarian responsible for this investigation. |
| 6-G. | Indicate the age when purchased. For purchase lots, record the age range and the average or most frequent age. | | |
| 6-H. | Record the breed of reactors, if known. If nondescript, record the most probable breed by appearance, etc. For purchase lots, record the predominant breed or as mixed beef or mixed dairy. | | |

Attach copies of any supporting documents that might help trace additions. This could be market invoices and release slips, brand inspections, health certificates, receipts, etc.

Privacy Act Notice

Veterinary Services – Brucellosis Information System and Brucellosis Recording and Reporting System

Authority: 21 U.S.C. 111, 112, 114, 114a-1, 115, 120, 121, 125, 134a-134f and title 9, Code of Federal Regulations, part 51 and part 78.

Purpose and Routine Uses:

Routine uses of records maintained in the system, including categories of users and the purposes of such uses:

- 1) Detecting the foci of infection to reduce the rate of spread of infection to new herds;
- 2) Evaluating brucellosis program activities of State, Federal, and contractual personnel;
- 3) Preparing mailing labels and preaddressed forms to enhance field activities;
- 4) Evaluating program effectiveness;
- 5) Detecting factors of epidemiologic importance in containing or eliminating foci of infected herds;
- 6) Assuring that brucellosis indemnities are promptly and properly paid;
- 7) Notification of livestock owners with the animals at high risk of exposure to brucellosis because of livestock movements or an outbreak of disease or presence of quarantined premises in a community;
- 8) Referral to the appropriate agency, whether Federal, State, local, or foreign, charged with responsibility of investigating or prosecuting a violation of law concerning animal disease control and eradication, or of enforcing or implementing a statute, rule, regulation, or order issued pursuant thereto, of any record within this system when information available indicates a violation or potential violation of law concerning animal disease control and eradication, whether civil, criminal, or regulatory in nature, and either arising by general statute or particular program statute, or by rule, regulation, or court order issued pursuant thereto;
- 9) Litigation by the Department of Justice when the agency, or any component thereof, or any employee of the agency in his or her official capacity, or any employee of the agency in his or her individual capacity where the Department of Justice has agreed to represent the employee, or the United States, where the agency determines that litigation is likely to affect the agency or any of its components, is a party to litigation or has an interest in such litigation, and the use of such records by the Department of Justice is deemed by the agency to be relevant and necessary to the litigation; provided, however, that in each case, the agency determines that disclosure of the records to the Department of Justice is a use of the information contained in the records that is compatible with the purpose for which the records were collected;
- 10) Use in a proceeding before a court or adjudicative body before which the agency is authorized to appear, when the agency, or any component thereof, or any employee of the agency in his or her official capacity, or any employee of the agency in his or her individual capacity where the agency has agreed to represent the employee, or the United States, where the agency determines that litigation is likely to affect the agency or any of its components, is a party to litigation or has an interest in such litigation, and the agency determines that use of such records is relevant and necessary to the litigation; provided, however, that in each case, the agency determines that disclosure of the records to the court is a use of the information contained in the records that is compatible with the purpose for which the records were collected; and
- 11) Response to a request from a congressional office from the record of an individual made at the request of that individual. To certain Federal and State animal health officials to conduct, analyze, and report on the progress of animal disease control or surveillance programs.

Disclosure: Furnishing this information is voluntary; however, failure to furnish this information may impede brucellosis eradication activities.

Form Copy Designations

PART 1-HERD FILE

PART 2-CATTLE DISEASES STAFF,
RIVERDALE, MD (Free Areas only)

PART 3-STATION EPIDEMIOLOGIST

PART 4- STATE OR FEDERAL FIELD
VETERINARIAN