

**New Mexico - Silver City Field Office**  
**FY 2003 Ranking Criteria Worksheet - Grazing Lands**

Applicant: \_\_\_\_\_ Farm No. \_\_\_\_\_ Tract No. \_\_\_\_\_ CMS Field No's. \_\_\_\_\_ Date: \_\_\_\_\_  
 Tribal Land \_\_\_\_\_ Non-Tribal Land \_\_\_\_\_ Preliminary Rating \_\_\_ Final Rating \_\_\_

**1. Plants - Potential Points - 200 (25%)**

| Note: Instructions on separate sheet                         |  | % Area in Contract Before Treatment | % Area in Contract After Treatment. | Potential Points | Points - Bench Mark | Points - After |
|--|--|-------------------------------------|-------------------------------------|------------------|---------------------|----------------|
| <b>Rangelands:</b><br>Ecological Site Similarity Index (SI)* | SI of 76-1 00 w/trend up or not apparent | %                                   | + + = %                             | 200              |                     |                |
|  | SI of 51-75 with upward trend            | %                                   | + + = %                             | 170              |                     |                |
|  | SI of 51-75 with downward trend          | %                                   | + + = %                             | 140              |                     |                |
|  | SI of 26-50 with upward trend            | %                                   | + + = %                             | 110              |                     |                |
|  | SI of 26-50 with downward trend          | %                                   | + + = %                             | 80               |                     |                |
|  | SI of 0-25 with upward trend             | %                                   | + + = %                             | 50               |                     |                |
|  | SI of 0-25 with downward trend           | %                                   | + + = %                             | 30               |                     |                |
| <b>Riparian</b>  | Use Attachment 1, 2, or 3                | % Quality Bench Mark:               | % Quality After:                    | %                | 200                 |                |
| <b>Grazed Forest:</b>  | Use Attachment 4                         | % Quality Bench Mark:               | % Quality After:                    | %                | 200                 |                |
| <b>1. Plants</b> Total                                       |  | 100%                                | Total                               | 100%             | <b>Total:</b>       |                |

**2. Conservation Practice(s) Selection - Potential Points - 540 (67%)**

| Any practice used in the ranking criteria and intended to be included in the EQIP Contract must be a cost-shared practice or have an incentive payment. Higher priority (value) should be given to those practices which address multiple resource concerns, are cost effective, and have longer life spans. | Potential Points | Percent of Need to be Installed | Points - After |
|--|------------------|---------------------------------|----------------|
| <b>Soil Erosion</b>  |                  |                                 |                |
| Brush Management (314)   | <b>50</b>        |                                 |                |
| Prescribed Burn (338)(incl. Presc. Graz 528a.for-Deferment if applic.)   | <b>50</b>        |                                 |                |
| Well (642) & Pumping Plant(533)  | <b>40</b>        |                                 |                |
| Trough or Tank (614)   | <b>40</b>        |                                 |                |
| Pipeline (516)   | <b>20</b>        |                                 |                |
| Grade Stabilization Structure (410, 410L)  | <b>40</b>        |                                 |                |
| Diversion Dam (348 G or P)   | <b>40</b>        |                                 |                |
| Diversion (362 A or B)   | <b>40</b>        |                                 |                |
| Fence (382)  | <b>30</b>        |                                 |                |
| Streambank & Shoreline Protection (580 R,F or W)   | <b>20</b>        |                                 |                |
| <b>Water Quantity</b>  |                  |                                 |                |
| Brush Management (314)   | <b>40</b>        |                                 |                |
| Prescribed Burn (338)(incl. Presc. Graz 528a.for-Deferment if applic.)   | <b>40</b>        |                                 |                |
| Well (642) & Pumping Plant(533)  | <b>30</b>        |                                 |                |
| Trough or Tank (614)   | <b>30</b>        |                                 |                |
| Pipeline (516)   | <b>20</b>        |                                 |                |
| Spring Development(574)  | <b>25</b>        |                                 |                |
| Pond(378) & (521 A,B, or C)  | <b>20</b>        |                                 |                |

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Tribal Land \_\_\_\_\_ Non-Tribal Land \_\_\_\_\_ Preliminary Rating \_\_\_\_\_ Final Rating \_\_\_\_\_

| <b>Water Quality</b>                      |  |               |  |  |
|---|--|---------------|--|--|
|   | Brush Management (314)   | <b>30</b>     |  |  |
|   | Prescribed Burn (338)(incl. Presc. Graz 528a.for-Deferment if applic.) | <b>30</b>     |  |  |
|   | Well (642) & Pumping Plant(533)  | <b>20</b>     |  |  |
|   | Trough or Tank (614)   | <b>20</b>     |  |  |
|   | Pipeline (516)   | <b>10</b>     |  |  |
|   | Streambank & Shoreline Protection (580 R,F or W)                       | <b>20</b>     |  |  |
| <b>Plants</b>                             |  |               |  |  |
|   | Brush Management (314)   | <b>30</b>     |  |  |
|   | Prescribed Burn (338)(incl. Presc. Graz 528a.for-Deferment if applic.) | <b>30</b>     |  |  |
|   | Well (642) & Pumping Plant(533)  | <b>20</b>     |  |  |
|   | Trough or Tank (614)   | <b>20</b>     |  |  |
|   | Pipeline (516)   | <b>10</b>     |  |  |
|   | Range Planting(550)  | <b>20</b>     |  |  |
| <b>Animals</b>                            |  |               |  |  |
|   | Brush Management (314)   | <b>30</b>     |  |  |
|   | Prescribed Burn (338)(incl. Presc. Graz 528a.for-Deferment if applic.) | <b>30</b>     |  |  |
|   | Well (642) & Pumping Plant(533)  | <b>20</b>     |  |  |
|   | Trough or Tank (614)   | <b>20</b>     |  |  |
|   | Pipeline (516)   | <b>10</b>     |  |  |
|   | Wildlife Watering Facility(648)  | <b>20</b>     |  |  |
| <b>2. Conservation Practice Selection</b> |  | <b>Total:</b> |  |  |

**3. Other Considerations - Potential Points - 60 (8%)**

| Below are some suggested, not required, criteria. If there are other criteria the D.C. wants to recommend based on LWG advice, please include them here. | Potential Points |  | Points - After |
|--|------------------|--|----------------|
| A. At risk species are in the area and the contract will enhance habitat for the species.  | <b>20</b>        |  |                |
| B. Treatment of this land could have a beneficial impact on a 303d listed stream segment.  | <b>10</b>        |  |                |
| C. Treatment of this land could enhance the benefits of an active sec. 319 project.  | <b>10</b>        |  |                |
| D. This land is within a proposed sec. 319 project.  | <b>10</b>        |  |                |
| E. Proposed contracted area will be treated to eradicate and/or prevent infestation of Class A and/or Class B noxious weeds, as designated by NMDA.      | <b>10</b>        |  |                |
| <b>3. Other Considerations</b>   | <b>Total:</b>    |  |                |

\_\_\_\_\_  
**Designated Conservationist**

\_\_\_\_\_  
**Date**