

## C-108 (SWD) APPLICATION FOR AUTHORIZATION TO INJECT ADMINISTRATIVE COMPLETENESS FORM

| Well Name:      |  |
|-----------------|--|
| Applicant:      |  |
| PO Number:      |  |
| Admin. App. No: |  |

| C-108 Item                 | Description of Required Content   | Yes | No |
|----------------------------|---|-----|----|
| I. PURPOSE                 | Selection of proper application type.   |     |    |
| II. OPERATOR               | Name; address; contact information.   |     |    |
| III. WELL DATA             | Well name and number; STR location; footage location within section.  |     |    |
|                            | Each casing string to be used, including size, setting depth, sacks of cement, hole size, top of cement, and basis for determining top of cement.   |     |    |
|                            | Description of tubing to be used including size, lining material, and setting depth.  |     |    |
|                            | Name, model, and setting depth of packer to be used, or description of other seal system or assembly to be used.  |     |    |
|                            | Well diagram: Existing (if applicable).   |     |    |
|                            | Well diagram: Proposed (either Applicant's template or Division's Injection Well Data Sheet).   |     |    |
| IV. EXISTING<br>PROJECT    | For an expansion of existing well, Division order number authorizing existing well (if applicable).   |     |    |
| V. LEASE AND WELL<br>MAP   | An AOR map identifying all wells and leases within 2 mile radius of proposed well. AOR map should also project a 1/2 mile radius circle around any injection wells and a 1 mile radius circle around any other projected injection well in the Devonian formation.                        |     |    |
| VI. AOR WELLS              | Tabulation of data for all wells of public record within AOR which penetrate the proposed injection zone, including well type, construction, date drilled, location, depth, and record of completion.   |     |    |
|                            | Details of each plugged well that penetrates injection zone in within AOR.  |     |    |
|                            | Proposed average and maximum daily rate and volume of fluids to be injected.  |     |    |
|                            | Statement that the system is open or closed.  |     |    |
|                            | Proposed average and maximum injection pressure.  |     |    |
| VII. PROPOSED<br>OPERATION | Sources and analysis of injection fluid, and compatibility with receiving formation if injection fluid is not produced water.   |     |    |
|                            | A chemical analysis of the disposal zone formation water if the injection is for disposal and oil or gas is not produced or cannot be produced from the formation within 1 mile of proposed well. Chemical analysis may be based on sample, existing literature, studies, or nearby well. |     |    |
| VIII. GEOLOGIC DATA        | Proposed injection interval, including appropriate lithologic detail, geologic name, thickness, and depth.  |     |    |
|                            | USDW of all aquifers overlying the proposed injection interval, including geologic name and depth to bottom.  |     |    |
|                            | USDW of all aquifers underlying the proposed injection interval, including including the geologic name and depth to bottom.   |     |    |



## C-108 (SWD) APPLICATION FOR AUTHORIZATION TO INJECT ADMINISTRATIVE COMPLETENESS FORM

| COMSERVATION DAYS           |   |     |    |
|-----------------------------|---|-----|----|
| Well Name:                  |   | -   |    |
| Applicant:                  |   | _   |    |
| PO Number:                  |   | _   |    |
| Admin. App. No:             |   | ·   |    |
| C-108 Item                  | Description of Required Content   | Yes | No |
| X. PROPOSED<br>TIMULATION   | Description of stimulation process or statement that none will be conducted.  |     |    |
| . LOGS/WELL TESTS           | Appropriate logging and test data on the proposed well or identification of well logs already filed with OCD.   |     |    |
| I. FRESH WATER              | Chemical analysis of fresh water from two or more fresh water wells (if available and producing) within 1 mile of the proposed well, including location and sampling date(s).   |     |    |
| II. AFFIRMATION<br>TATEMENT | Statement of qualified person endorsing the application, including name, title, and a brief list of qualifications.   |     |    |
|                             | Identify of all "affected persons" identified on AOR map in Section V, including all affected persons within 1/2 mile radius circle around any another projected injection well and a 1 mile radius circle around any other projected injection well in the Devonian formation. |     |    |
|                             | Identification and notification of all surface owners.  |     |    |
|                             | BLM and/or NMSLO notified per 19.15.2.7(A)(8)(d) NMAC.  |     |    |
| III. PROOF OF<br>OTICE      | Notice of publication in local newspaper in county where proposed well is located with the following specific content:  |     |    |
|                             | Name, address, phone number, and contact party for Applicant;   |     |    |
|                             | <ul> <li>Intended purpose of proposed injection wel, including exact location of a<br/>single well, or the section, township, and range location of multiple wells;</li> </ul>  |     |    |
|                             | <ul> <li>Formation name and depth, and expected maximum injection rates and<br/>pressures; and</li> </ul>   |     |    |
|                             | Notation that interested parties shall file objections or requests for hearing with OCD no later than 15 days after the admin completeness determination.   |     |    |
| IV. CERTIFICATION           | Signature by operator or designated agent, including date and contact information.  |     |    |
| eview Date*:                | Reviewer:   |     |    |
|                             |   |     |    |

|            | Tion Date :                 |
|------------|-----------------------------|
| $\bigcirc$ | Administratively COMPLETE   |
| $\bigcirc$ | Administratively INCOMPLETE |
| NO         | TES:                        |

If when the application is received the application is administratively complete, the application received date and the review date are the same.

<sup>\*</sup> The Review Date is the date of administrative completeness determination that commences the 15 day protest period in 19.15.26.8 (C)(2) NMAC.