

### C-108 APPLICATION FOR AUTHORIZATION TO INJECT **ADMINISTRATIVE COMPLETENESS FORM**

| Well Name: _ |  |
|--------------|--|
| Applicant:   |  |
| Action ID:   |  |
| min Ann No   |  |

| C-108 Item                 | Description of Required Content   | Yes | No | N/ |
|----------------------------|---|-----|----|----|
| I. PURPOSE                 | Selection of proper application type.   |     |    |    |
| II. OPERATOR               | Name; address; contact information.   |     |    |    |
|                            | 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.   |     |    |    |
| III NA/ELL DATA            | Description of tubing to be used including size, lining material, and setting depth.  |     |    |    |
| III. WELL DATA             | 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).   |     |    | N/ |
| V. LEASE AND WELL<br>MAP   | AOR map identifying all wells and leases within 2 mile radius of proposed well, and depicting a 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.                        |     |    |    |
| 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.   |     |    |    |
|                            | Schematic of each plugged well within AOR showing all plugging detail.  |     |    |    |
|                            | 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. |     |    |    |
|                            | Proposed injection interval, including appropriate lithologic detail, geologic name, thickness, and depth.  |     |    |    |
| VIII. GEOLOGIC DATA        | USDW of all aquifers <u>overlying</u> the proposed injection interval, including the geologic name and depth to bottom.   |     |    |    |
|                            | USDW of all aquifers <u>underlying</u> the proposed injection interval, including the geologic name and depth to bottom.  |     |    |    |



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

| RVATION         |                                 |
|-----------------|---------------------------------|
| Well Name:      | _                               |
| Applicant:      |                                 |
| Action ID:      |                                 |
| Admin. App. No: |                                 |
| C-108 Item      | Description of Required Content |

| C-108 Item                 | C-108 Item Description of Required Content  |  |  |     |
|----------------------------|---|--|--|-----|
| IX. PROPOSED STIMULATION   | Description of stimulation process or statement that none will be conducted.  |  |  |     |
| X. LOGS/WELL TESTS         | Appropriate logging and test data on the proposed well or identification of well logs already filed with OCD.   |  |  |     |
| XI. 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).   |  |  |     |
| XII. AFFIRMATION STATEMENT | Statement of qualified person endorsing the application, including name, title, and 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.  |  |  | N/A |
| XIII. PROOF OF NOTICE      | 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 well, including exact location of<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.   |  |  |     |
| XIV. CERTIFICATION         | Signature by operator or designated agent, including date and contact information.  |  |  |     |

| Re         | view Date*:                 | Reviewer: |
|------------|-----------------------------|-----------|
| $\bigcirc$ | Administratively COMPLETE   |           |
| $\bigcirc$ | Administratively INCOMPLETE |           |

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NOTES:

<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.

## Received by OCD: 6/18/2024 2:25:40 PM Technical Review Summary [Prepared by reviewer and included with application; V17]

|                          | DATE RECORD: F                                | First Rec:            | Admin Comple             | ete: o             | r Suspended: ַ   |              | Add. Request/Reply:          |
|--------------------------|---|-----------------------|--------------------------|--------------------|------------------|--------------|------------------------------|
| OF CONSERVATION DIVISION | ORDER TYPE:                                   | Numb                  | oer:                     | Order Date:        | Legac            | y Permits/O  | rders:                       |
| Well No                  | Well Name(s):                                 |                       |                          |                    |                  |              |                              |
| API : 30-0               |   | Spud Date             | e:                       | New or             | Old (EPA):       | (UIC CI      | ass II Primacy 03/07/1982)   |
| Footages                 |   | Lot                   | or Unit \$               | Sec Tsp _          | Rg               | e            | County                       |
| Latitude:                | Longitu                                       | ude                   | P                        | ool:               |                  | Poo          | l No.:                       |
| Operator:                |   | OGRID: _              | Co                       | ontact:            |                  | Email:       |                              |
| COMPLIANCE               | RULE 5.9: Total Well                          | s: Inactiv            | e: Fincl                 | <b>Assur:</b> C    | compl. Order?    | IS :         | 5.9 OK? Date:                |
| WELL FILE RE             | EVIEWED Current                               | Status:               |                          |                    |                  |              |                              |
| WELL DIAGRA              | AMS: NEW: Proposed                            | or <b>RE-ENTER</b> :  | Before Conv.             | ) After Conv. (    | ) Logs in Imag   | ging:        |                              |
|                          | o Work to Well:                               |                       | _                        |                    | · ·              | , , ,        |                              |
| Well Cons                | struction Details                             | Sizes (in)            | Setting                  |                    |                  | ment         | Cement Top and               |
| _                        | kistingSurface                                | Borehole / Pipe       | Depths (                 | Stage              |                  | or Cf        | Determination Method         |
|                          | sting Interm/Prod                             |                       |                          |                    |                  |              |                              |
|                          | stingInterm/Prod                              |                       |                          |                    |                  |              |                              |
| Plannedor Exis           | eting Prod/Liner                              |                       |                          |                    |                  |              |                              |
| Plannedor Ex             | isting Liner                                  |                       |                          |                    |                  |              |                              |
| Plannedor Ex             | isting OH / PERF                              |                       |                          | <u>Inj Ler</u>     | Co               | ompletion/   | Operation Details:           |
| Injection Lith           | ostratigraphic Units:                         | Depths (ft)           | Injection or Co<br>Units | - Inr              | os Drilled T     | D            | PBTD                         |
| Adjacent Unit:L          | itho. Struc. Por.                             |                       | Omto                     |                    |                  |              | NEW PBTD                     |
|                          | Litho. Struc. Por.                            |                       |                          |                    |                  |              | NEW Perfs                    |
| •                        | sed Inj Interval TOP:<br>Inj Interval BOTTOM: |                       |                          |                    |                  |              | in. Inter Coated?<br>epth ft |
| <u>-</u>                 | Litho. Struc. Por.                            |                       |                          |                    |                  |              | (100-ft limit)               |
| -                        | itho. Struc. Por.                             |                       |                          |                    | Proposed         | d Max. Surfa | ace Press psi                |
| _                        | AOR: Hydrologic a                             |                       |                          |                    |                  | -            | (0.2 psi per ft)             |
|                          |   |                       |                          |                    |                  |              | <u>V</u> : Cliff House fm    |
|                          |   |                       | -                        |                    |                  |              | IT By Qualified Person       |
| NMOSE Basi               | n: CAP  | 'ITAN REEF: thru      | adj NA                   | No. GW W           | ells in 1-Mile R | adius?       | FW Analysis?                 |
| Disposal Flui            | id: Formation Source(s                        | 3)                    | An                       | alysis?            | _ On Lease (     | ) Operator   | Only O Commercial            |
| Disposal Inte            | erval: Inject Rate (Avg/                      | 'Max BWPD):           | Prot                     | ectable Waters?    | Source:_         |              | System: Closed or Open       |
| HC Potentia              | al: Producing Interval?                       | Formerly Proc         | ducing?N                 | /lethod:Logs /DS   | ST /P&A /Oth     | ier          | 2-Mi Radius Pool Map         |
| AOR Wells                | <u>:</u> 1/2-M or ONE-                        | MRADIUS MA            | P/WELL LIST:             | Total Penetrati    | ng Wells:        | [AOR H       | lor: AOR SWDs: ]             |
| Penetrating \            | Wells: No. Active Wel                         | ls No. Correct        | ive?on whi               | ch well(s)?        |                  |              | Diagrams?                    |
| Penetrating \            | Wells: No. P&A Wells                          | No. Corrective        | ?on which                | well(s)?           |                  |              | Diagrams?                    |
| Induced-Seisr            | nicity Risk Assess: a                         | nalysis submitted     | historical/              | catalog review_    | fault-slip       | model        | probability                  |
| NOTICE: 1/2              | 2-M or ONE-M _                                | : Newspaper D         | )ateI                    | Mineral Owner*     | Surf             | ace Owner_   | N. Date                      |
| RULE 26.7(A)             | : Identified Tracts? _                        | Affected Pe           | rsons*:                  |                    |                  |              | N. Date                      |
| * new definition         | on as of 12/28/2018 [a                        | ny the mineral estate | e of United State        | es or state of Nev | w Mexico; SWD    | operators v  | within the notice radius]    |
| Order Cond               | litions: lssues:                              |                       |                          |                    |                  |              |                              |
| Additional CC            | DAs:  |                       |                          |                    |                  |              |                              |

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

## **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 355617

#### **CONDITIONS**

| Operator:               | OGRID:   |
|-------------------------|--|
| Scorpion Oil & Gas, LLC | 332127   |
| 4779 South Main Street  | Action Number:                                 |
| Stafford, TX 77477      | 355617   |
|                         | Action Type:                                   |
|                         | [IM-SD] Admin Order Support Doc (ENG) (IM-AAO) |

#### CONDITIONS

| Created By |        | Condition<br>Date |
|------------|--------|-------------------|
| anthony.h  | s None | 6/18/2024         |