

**RAILROAD COMMISSION OF TEXAS
HEARINGS DIVISION**

**OIL AND GAS DOCKET
NO. 01-0295757**

**IN THE EAGLEVILLE (EAGLE FORD-1)
FIELD, LA SALLE COUNTY, TEXAS**

**FINAL ORDER
GRANTING THE APPLICATION OF TRIPLE STAR WELLS, LLC
PURSUANT TO STATEWIDE RULE 9 FOR A COMMERCIAL PERMIT TO DISPOSE OF OIL
AND GAS WASTE BY INJECTION INTO A POROUS FORMATION
NOT PRODUCTIVE OF OIL OR GAS, REED FOWLERTON SWD, WELL NO. 1,
EAGLEVILLE (EAGLE FORD-1) FIELD,
LA SALLE COUNTY, TEXAS**

The Commission finds that after statutory notice in the above-numbered docket heard on August 18 & 19, 2015, the presiding Examiners have made and filed a report and recommendation containing findings of fact and conclusions of law, for which service was not required; that the proposed application is in compliance with all statutory requirements; and that this proceeding was duly submitted to the Railroad Commission of Texas at conference held in its offices in Austin, Texas.

The Commission, after review and due consideration of the Examiners' report and recommendation, the findings of fact and conclusions of law contained therein, hereby adopts as its own the findings of fact and conclusions of law contained therein, and incorporates said findings of fact and conclusions of law as if fully set out and separately stated herein.

Therefore, it is **ORDERED** by the Railroad Commission of Texas that the application of Triple Star Wells, LLC is hereby **GRANTED** and Triple Star Wells, LLC is authorized to conduct saltwater disposal operations in the Reed Fowlerton SWD, Well No. 1, Eagleville (Eagle Ford-1) Field, La Salle County, Texas, subject to the following terms and conditions:

SPECIAL CONDITIONS:

1. Fluid shall be injected into the Edwards Formation in the subsurface depth interval between 9,980 feet and 11,100 feet.
2. If the well is drilled to a Total Depth ("TD") more than 100 feet below the permitted injection interval, the plug back TD must be within 100 feet of the base of the injection interval.
3. Surface casing shall be set at a depth of 4,700 feet and cement circulated to the surface.
4. The injection volume shall not exceed 30,000 barrels per day.
5. The maximum operating surface injection pressure shall not exceed 4,990 psig.

6. Injected fluid shall be limited to saltwater and non-hazardous RCRA-exempt waste.
7. The secondary containment system shall be designed and built with sufficient capacity to include 100 percent of the tank battery volume plus the displacement of the tanks, and sufficient capacity to accommodate a 24-hour 25-year rainfall event of 7.55 inches.

STANDARD CONDITIONS:

1. Injection must be through tubing set on a packer. The packer must be set no higher than 100 feet above the top of the permitted interval.
2. The District Office must be notified 48 hours prior to:
 - a. running tubing and setting packer;
 - b. beginning any workover or remedial operation;
 - c. conducting any required pressure tests or surveys.
3. The wellhead must be equipped with a pressure observation valve on the tubing and for each annulus.
4. Prior to beginning injection and subsequently after any workover, an annulus pressure test must be performed. The test pressure must equal the maximum authorized injection pressure or 500 psig, whichever is less, but must be at least 200 psig. The test must be performed annually and the results submitted in accordance with the instructions of Form H-5.
5. The injection pressure and injection volume must be monitored at least monthly and reported annually on Form H-10 to the Commission's Austin office.
6. Within 30 days after completion, conversion to disposal, or any workover which results in a change in well completion, a new Form W-2 or G-1 must be filed to show the current completion status of the well. The date of the disposal well permit and the permit number must be included on the new Form W-2 or G-1.
7. Written notice of intent to transfer the permit to another operator by filing Form P-4 must be submitted to the Commission at least 15 days prior to the date of the transfer.
8. Unless otherwise required by conditions of the permit, completion and operation of the well shall be in accordance with the information represented on the application (Forms W-14).
9. This permit will expire when the Form W-3, Plugging Record, is filed with the Commission. Furthermore, permits issued for wells to be drilled will expire three (3) years from the date of the permit unless drilling operations have commenced.

10. The operator shall be responsible for complying with the following requirements to assure that discharges of oil and gas waste will not occur:
 - a. Prior to beginning operation, all collecting pits, skimming pits, or washout pits must be permitted under the requirements of Statewide Rule 8.
 - b. Prior to beginning operation, a catch basin constructed of concrete, steel, or fiberglass must be installed to catch oil and gas waste which may spill as a result of connecting and disconnecting hoses or other apparatus while transferring oil and gas waste from tank trucks to the disposal facility.
 - c. Prior to beginning operation, all fabricated waste storage and pretreatment facilities (tanks, separators, or flow lines) shall be constructed of steel, concrete, fiberglass, or other materials approved by the Director or Director's delegate. These facilities must be maintained so as to prevent discharges of oil and gas waste.
 - d. Prior to beginning operation, dikes shall be placed around all waste storage, pretreatment, or disposal facilities. The dikes shall be designed so as to be able to contain a volume equal to the maximum holding capacity of all such facilities. Any liquids or wastes that do accumulate in the containment area shall be removed within 24 hours and disposed of in an authorized disposal facility.
 - e. Prior to beginning operation, the facility shall have security to prevent unauthorized access. Access shall be secured by a 24-hour attendant, a fence and locked gate when unattended, or a key-controlled access system. For a facility without a 24-hour attendant, fencing shall be required unless terrain or vegetation prevents truck access except through entrances with lockable gates.
 - f. Prior to beginning operation, each storage tank shall be equipped with a device (visual gauge or alarm) to alert drivers when each tank is within 130 barrels from being full.
11. Form P-18, Skim Oil Report, must be filed with the commission in Austin by the 15th day of the month following the month covered by the report.
12. If the facility will have staff on-site for periods of time necessitating bathroom accommodations, these accommodations must be designed, installed, and maintained by a person licensed to do so and the accommodations must comply with all applicable local, county, and State health regulations.
13. The permit number shall be 15397.

Provided further that, should it be determined that such injection fluid is not confined to the approved interval, then the permission given herein is suspended and the disposal operation must be stopped until the fluid migration from such interval is eliminated. Failure to comply with all the conditions of this permit may result in the operator being referred to enforcement to consider assessment of administrative penalties and/or the cancellation of the permit.

Each exception to the Examiners' proposal for decision not expressly granted herein is overruled. All requested findings of fact and conclusions of law which are not expressly adopted herein are denied. All pending motions and requests for relief not previously granted or granted herein are denied.

It is further **ORDERED** by the Commission that this order shall not be final and effective until 25 days after the Commission's order is signed, unless the time for filing a motion for rehearing has been extended under Tex. Gov't Code §2001.142, by agreement under Tex. Gov't Code §2001.147, or by written Commission Order issued pursuant to Tex. Gov't Code §2001.146(e). If a timely motion for rehearing of an application is filed by any party at interest, this order shall not become final and effective until such motion is overruled, or if such motion is granted, this order shall be subject to further action by the Commission. Pursuant to Tex. Gov't Code §2001.146(e), the time allotted for Commission action on a motion for rehearing in this case prior to its being overruled by operation of law is hereby extended until 90 days from the date Commission Order is signed.

Done this 28th day of February, 2017.

RAILROAD COMMISSION OF TEXAS



CHAIRMAN CHRISTI CRADDICK



COMMISSIONER RYAN SITTON



COMMISSIONER WAYNE CHRISTIAN

ATTEST:



SECRETARY