RAILROAD COMMISSION OF TEXAS HEARINGS DIVISION

OIL & GAS DOCKET NO. 03-0311102

APPLICATION OF WILDHORSE RESOURCES MANAGEMENT COMPANY, LLC (923453) PURSUANT TO STATEWIDE RULE 9 FOR A PERMIT TO DISPOSE OF OIL & GAS BY WASTE INJECTION INTO A POROUS FORMATION NOT PRODUCTIVE OF OIL AND GAS FOR THE SUNNY UNIT LEASE, WELL NO. 1, GIDDINGS (EDWARDS GAS) FIELD, BURLESON COUNTY, TEXAS

FINAL ORDER

The Railroad Commission ("RRC" or "Commission") finds that after statutory notice in the above-docketed case, heard on August 3, 2018, the presiding Technical Examiner and Administrative Law Judge have made and filed a Proposal for Decision containing findings of fact and conclusions of law, which was served on all parties of record, and that this proceeding was duly submitted to the Railroad Commission of Texas at a conference held in its offices in Austin, Texas.

The Commission, after review and due consideration of the Proposal for Decision and the findings of fact and conclusions of law contained therein, and any exceptions and replies thereto, hereby adopts as its own the findings of fact and conclusions of law contained therein, and incorporates those 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 Wildhorse Resources Management Company, LLC ("Wildhorse") is hereby **GRANTED**, and Wildhorse is authorized to conduct non-commercial saltwater disposal operations at the Sunny Unit Lease, Well No. 1, in the Edwards formation from 7,508 feet to 7,594, a porous formation not productive of oil and gas, Burleson County, Texas. Attached to this Final Order is the Permit to dispose of non-hazardous oil and gas waste by injection into a porous formation not productive of oil and gas. 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.

The permit number shall be 15952.

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.

Signed this 23rd day of January 2019.

RAILROAD COMMISSION OF TEXAS

CHAIRMAN CHRISTI CRADDICK

COMMISSIONER RYAN SITTON

COMMISSIONER WAYNE CHRISTIAN

ATTEST:

SECRETARY

PERMIT TO DISPOSE OF NON-HAZARDOUS OIL AND GAS WASTE BY INJECTION INTO A POROUS FORMATION NOT PRODUCTIVE OF OIL AND GAS

WILDHORSE RESOURCES MNGT CO, LLC PO BOX 79588 HOUSTON TX 77279

Authority is granted to inject Non-Hazardous Oil and Gas waste into the well identified herein in accordance with Statewide Rule 9 of the Railroad Commission of Texas and based on information contained in the application (Form W-14) dated March 22, 2018 for the permitted interval of the EDWARDS formation and subject to the following terms and special conditions:

SUNNY UNIT (254427) LEASE GIDDINGS (EDWARDS, GAS) FIELD BURLESON COUNTY, DISTRICT 03

WELL IDENTIFICATION AND PERMIT PARAMETERS:

Well No.	API No.	UIC Number	Permitted Fluids	Top Interval (feet)	Bottom Interval (feet)	Maximum Liquid Daily Injection Volume (BBUday)	Maximum Gas Daily Injection Volume (MCF/day)	Maximum Surface Injection Pressure for Liquid (PSIG)	Maximum Surface Injection Pressure for Gas (PSIG)
1	05133651		Salt Water, and PRODUCED WATER	7508	7594	50000	N/A	3754	NIA

SPECIAL CONDITIONS:

Well No.	API No.	Special Conditions
1	05133651	1. A bridge plug must be set below the injection interval at a depth of 7645 feet with 20 feet of cement on top. A copy of Form W-15 Cementing Report must be filed with the initial Form H-5 Injection Well Pressure Test Report documenting compliance with this Special Condition.
		2.Note: The subject well is on current RRC schedule: WILDCAT field and SUNNY UNIT (Dst-03, Lse-254427) lease. File W-2/G-1 Completion / Recompletion Report when well is converted.
	:	3. Wildhorse proposed in the hearing to limit the volume of waste traveling to the facility by truck to 30,000 bpd. As a special condition of the disposal permit, the volume of waste entering the disposal site by vehicle is limited 30,000 bpd.

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 work over 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 work over, 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 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 work over 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. 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.

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 of 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.