CHRISTI CRADDICK, CHAIRMAN RYAN SITTON, COMMISSIONER WAYNE CHRISTIAN, COMMISSIONER



RAILROAD COMMISSION OF TEXAS **HEARINGS DIVISION**

OIL AND GAS DOCKET NO. 01-0310415

THE APPLICATION OF BIGFOOT OIL, LLC TO AMEND THE PERMANENT FIELD RULES FOR THE PEARSALL (NAVARRO SAND) FIELD, FRIO COUNTY, TEXAS

HEARD BY: Richard Eyster, P.G. – Technical Examiner

Clayton J. Hoover — Administrative Law Judge

HEARING DATE:

June 06, , 2018

APPEARANCES:

REPRESENTING:

APPLICANT:

Bigfoot Oil, LLC

James M. Clark Claude Joseph

EXAMINERS' REPORT AND RECOMMENDATION

STATEMENT OF THE CASE

Bigfoot Oil, LLC (Bigfoot) seeks to amend the permanent field rules for the Pearsall (Navarro Sand) Field, Frio County, Texas. The field was discovered in 1924. In this application, Bigfoot requests the following amendments to the permanent field rules:

- 1. Designation of the field as the correlative interval from 3,248 feet to 4,274 feet as shown on the log of the Bigfoot Oil LLC. - Halff & Oppenheimer, Well No. 1R (API No. 42-163-33253), J H Gibson Survey, Section 15, A-345, Frio County, Texas
- 2. 330/0 lease line-between well spacing, 100 feet first and last take point, take points, npz's.
- 3. No change 20/10 acre, P 16s
- 4. Allowable by yardstick.

Notice of the application was provided to all operators in the Pearsall (Navarro Sand) Field. The application is unprotested and the Technical Examiner and Administrative Law Judge (collectively, "Examiners") recommend approval of the application.

DISCUSSION OF THE EVIDENCE

The Pearsall (Navarro Sand) Field ("Field") was discovered in 1924. There are currently 25 producing wells in the Field. The cumulative production from 1924 through January 2018 is 9 million bbls of oil, current monthly production ranges from 1,000 2,000 bbls /month. The oil is viscous with a 26 API gravity. The field is currently developed with vertical wells with 467/933 spacing, and no new wells have been drilled in this field since approximately 1998. Bigfoot is planning on trying to get the residual oil from the field by drilling horizontal wells. Bigfoot believes that the increased correlative interval from the top of the Navarro Sand at 3,248 feet to the top of the San Miguel Formation at 4,274 feet, the dual lease line spacing and the 100-330 feet setbacks will promote the development of the field, prevent waste and protect correlative rights.

Bigfoot agreed that, pursuant to the provisions of Texas Government Code §2001.144(a)(4)(A), this Final Order shall be effective on the date a Master Order relating to this Final Order is signed.

FINDINGS OF FACT

- 1. Notice of this hearing was provided to all operators in the field at least ten (10) days prior to the date of the hearing and no protests were received.
- 2. The Pearsall (Navarro Sand) Field was discovered in 1924
- 3. The Pearsall (Navarro Sand) Field is currently developed with vertical wells.
- 4. Amending the permanent field rules for the Pearsall (Navarro Sand) Field will enhance horizontal development, prevent waste and protect correlative rights.
- 5. Increasing the correlative interval from from 3,248 feet to 4,274 feet will facilitate the further development of the field
- 6. Bigfoot agreed, that, pursuant to the provisions of Texas Government Code §2001.144(a)(4)(A), this Final Order shall be effective on the date a Master Order relating to this Final Order is signed.

CONCLUSIONS OF LAW

- 1. Proper notice was issued as required by all applicable statutes and regulatory codes.
- 2. All things have occurred and been accomplished to give the Commission jurisdiction in this matter.
- 3. Amending the field rules for the Pearsall (Navarro Sand) Field will prevent waste.
- 4. Pursuant to §2001.144(a)(4)(A), of the Texas Government Code, and the consent of the applicants, this Final Order is effective when a Master Order relating to this Final Order is signed.

EXAMINERS' RECOMMENDATION

Based on the above findings of fact and conclusions of law, the Examiners recommend that the Commission amend the field rules for the Pearsall (Navarro Sand) Field, Frio County, Texas

Respectfully submitted.

Richard Eyster, P.G.

Technical Examiner

Administrative Law Judge