

OIL AND GAS DOCKET NO. 02-0251730

THE APPLICATION OF EL PASO E & P COMPANY, LP TO EXPAND THE DESIGNATED INTERVAL FOR THE RENGER (WILCOX 12600) FIELD, LAVACA COUNTY, TEXAS

Heard by: Donna K. Chandler, Technical Examiner

Hearing Date: June 12, 2007

Appearances:

Jim Cowden
John Miller

Representing:

El Paso E & P Company, LP

EXAMINER'S REPORT AND RECOMMENDATION

STATEMENT OF THE CASE

Field rules for the Renger (Wilcox 12,600) Field were adopted in Oil and Gas Docket No. 02-0242612, effective June 21, 2005. The designated interval for the field is from 12,600 feet to 14,700 feet, as shown on the log of the Renger No. 1. El Paso requests that the interval be expanded such that the field is defined as the correlative interval from 12,600 feet as shown on the log of the Renger No. 1 to 15,444 feet as shown on the log of the Roden Gas Unit Well No. 1.

This application was unopposed and the examiner recommends that the designated interval for the Renger (Wilcox 12,600) Field be amended as requested by El Paso.

DISCUSSION OF EVIDENCE

The Renger (Wilcox 12,600) Field was discovered in April 2005 with the completion of the Harvey Renger Gas Unit 1 Well No. 1 by El Paso E & P. This well was perforated in several Wilcox intervals. The field was designated as the interval between 12,600 feet and 14,700 feet as shown on the log of the Renger No. 1.

El Paso has completed seven additional wells in the field, the most recent being the Roden Gas Unit No. 1. El Paso perforated a Wilcox sand in the Roden No. 1 at approximately 15,300 feet, which is about 600 feet below the base of the correlative interval for the field. This sand has not been productive in any other well in the field. El Paso is

requesting that the correlative interval for the field be amended to include this lower sand member.

It would not be economically feasible to separately complete wells in the single sand member. All of the Wilcox sands within the proposed designated interval produce gas of similar composition and have similar pressure gradients of about 0.8 psi/foot. The field has been designated as a tight sand and El Paso expects no cross-flow between the various zones.

FINDINGS OF FACT

1. Notice of this hearing was given to all persons entitled to notice at least ten days prior to the date of hearing.
2. The Renger (Wilcox 12,600) Field was discovered in April 2005. There are currently eight producing gas wells in the field.
3. Field rules for the Renger (Wilcox 12,600) Field include a designated interval from 12,600 feet to 14,700 feet as shown on the log of the Renger No. 1.
4. The Roden No. 1 is a recently drilled well in the field. This well is perforated in a Wilcox sand found below the current designated interval for the Renger (Wilcox 12,600) Field. This sand has not been productive in other wells completed in the field.
5. The designated interval for the Renger (Wilcox 12,600) Field should be amended to include an additional Wilcox sand member. The amended correlative interval is from 12,600 feet as shown on the log of the Renger No. 1 to 15,444 feet as shown on the log of the Roden No. 1.

CONCLUSIONS OF LAW

1. Proper notice of this hearing was issued.
2. All things have been accomplished or have occurred to give the Commission jurisdiction in this matter.
3. Expanding the designated interval for the Renger (Wilcox 12,600) Field is necessary to prevent waste and protect correlative rights.

RECOMMENDATION

Based on the above findings and conclusions of law, the examiner recommends that Rule 1 of the field rules for the Renger (Wilcox 12,600) Field be amended as requested by El Paso E & P Company, LP.

Respectfully submitted,

Donna K. Chandler
Technical Examiner