

THE APPLICATION OF ROFF OPERATING COMPANY LLC CONSIDER INCREASED NET GOR AUTHORITY FOR THE BROWN LEASE WELL NO. 2, BREEDLOVE (SPRABERRY) FIELD, MARTIN COUNTY, TEXAS

Heard by: Andres J. Trevino on January 25, 2008

Appearances:

Dale Miller

Representing:

Roff Operating Company LLC

EXAMINER'S REPORT AND RECOMMENDATION

STATEMENT OF THE CASE

Roff Operating Company LLC requests authority to produce its Brown Well No. 2 under increased net gas-oil ratio authority with a daily gas limit of 500 MCFD. Roff also requests that all overproduction for the well be canceled.

This application was unopposed and the examiner recommends approval of increased net gas-oil ratio authority with a daily gas limit of 500 MCFD for the well and cancellation of overproduction.

DISCUSSION OF EVIDENCE

The Brown Well No. 2 was completed in April 2007 with perforations in the Spraberry between 8,194 feet and 8,333 feet. On initial test, the well produced at a rate of 97 BOPD, 135 MCFD and 36 BWPD on rod pump.

The top allowable in the field is 253 BOPD and 506 MCFD for a well on 160 acres. The subject well is assigned 95 acres and its assigned casinghead gas limit is 302 MCFD.

The well has produced almost 28,000 BO and 83 MMCF of gas through December 2007. Because the well is on pump, a variable rate test was not performed. The well averages about 100 BOPD and slightly over 400 MCFD, with a gas-oil ratio of about 4,000 cubic feet per barrel. Restricting the gas production from this pumping well is not necessary to prevent waste.

As of January 1, 2008, the lease is overproduced approximately 18,300 MCF of gas. Roff requests that all overage be cancelled.

FINDINGS OF FACT

1. Notice of this hearing was given to all parties entitled to notice at least ten days prior to the date of hearing.
2. The Brown Well No. 2 was completed in the Breedlove (Spraberry) Field in April 2007.
3. The top allowable in the field is 253 BOPD and 506 MCFD for a well on 160 acres. The subject well is assigned a casinghead gas limit of only 302 MCFD because it is assigned only 95 acres.
4. The well produces on rod pump at an average rate of about 100 BOPD and 400 MCFD.
5. Restricting the casinghead gas production from a pumping well is not necessary to prevent waste.
6. The lease is overproduced approximately 18,300 MCF of casinghead gas.

CONCLUSIONS OF LAW

1. Notice of this hearing was given as specified in the provisions of all regulatory codes.
2. All things have occurred or been accomplished to give the Commission jurisdiction in this matter.
3. Approval of increased net gas-oil ratio authority with a casinghead gas limit of 500 MCFD for the Brown No. 2 in the Breedlove (Spraberry) Field and cancellation of overproduction will not cause waste and will not harm correlative rights.

RECOMMENDATION

Based on the above findings and conclusions of law, the examiner recommends that the Brown No. 2 in the Breedlove (Spraberry) Field be authorized to produce under net gas-oil ratio authority with a daily gas limit of 500 MCFD and that all accumulated overproduction for this lease be canceled.

Respectfully submitted,

Andres J. Trevino
Technical Examiner