

**THE APPLICATION OF MEWBOURNE OIL COMPANY TO EXPAND THE CORRELATIVE INTERVAL FOR THE ST. CLAIR (GRANITE WASH) FIELD, ROBERTS COUNTY, TEXAS**

---

**Heard by:** Donna K. Chandler on May 18, 2009

**Appearances:**

Jim Clark

**Representing:**

Mewbourne Oil Company

**EXAMINER'S REPORT AND RECOMMENDATION**

**STATEMENT OF THE CASE**

Mewbourne Oil Company requests that the correlative interval for the St. Clair (Granite Wash) Field be expanded to include additional productive sands. Mewbourne proposes that the field interval be defined as the correlative interval between 8,880 feet and 10,448 feet as shown on the log of the Christie-Tipps No. 1

This application was unopposed and the examiner recommends approval of Mewbourne's request to expand the correlative interval for the field.

**DISCUSSION OF THE EVIDENCE**

The St. Clair (Granite Wash) Field was discovered in 1975 and there are approximately 115 wells in the field. The field is currently defined as the correlative interval from 8,802 feet to 10,121 feet as shown on the log of the McMordie Well No. 3. This interval was adopted in Docket No. 10-0209552 on September 19, 1995.

The current designated interval is based on the log of an older well which was not drilled to the top of the Morrow formation. The proposed interval is based on a newer well, the Christie-Tipps No. 1, and includes Atoka sands and the 13 Fingers Lime. These zones are typically very marginal and not economic for individual completions. The proposed interval includes the entire Granite Wash. Other Granite Wash fields in the area already include the Atoka and 13 Fingers Lime.

The field already has a two factor allocation formula based on 75% deliverability and 25% per well. Mewbourne requests no change in the formula. The allocation formula is currently suspended and Mewbourne requests continuation of the AOF status.

**FINDINGS OF FACT**

1. Notice of this hearing was given to all operators of wells in the St. Clair (Granite Wash) Field at least ten days prior to the date of hearing.
2. The St. Clair (Granite Wash) Field was discovered in 1975. The interval for the field is from 8,802 feet to 10,121 feet as shown on the log of the McMordie Well No. 3.
3. The interval from 8,880 feet to 10,448 feet as shown on the log of the Christie-Tipps No. 1 includes the entire Granite Wash, down to the top of the Morrow. This interval includes Atoka sands and the 13 Fingers Lime.
4. Expansion of the correlative interval for the field to include the entire Granite Wash will maximize ultimate recovery from wells in the field.
5. The allocation formula for the field is currently based on 75% deliverability and 25% per well and the field is AOF status.

**CONCLUSIONS OF LAW**

1. Proper notice of this hearing was given to all persons legally entitled to notice.
2. All things have occurred or been accomplished to give the Railroad Commission jurisdiction in this matter.
3. Expansion of the designated interval for the St. Clair (Granite Wash) Field as proposed by Mewbourne Oil Company is necessary to prevent waste and protect correlative rights.

**EXAMINER'S RECOMMENDATION**

Based on the above findings and conclusions, the examiner recommends that the field interval for the St. Clair (Granite Wash) Field be expanded as proposed by Mewbourne Oil Company.

Respectfully submitted,

Donna K. Chandler  
Technical Hearings Examiner