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**THE APPLICATION OF TEXACO E&P, INC., FOR A NEW FIELD DESIGNATION AND PERMANENT FIELD RULES, (PROPOSED) BLOCK 32 (WOLFCAMP) FIELD, GLASSCOCK COUNTY, TEXAS**

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**Heard by:** Margaret Allen, Technical Hearings Examiner

**Procedural history**

Application received: October 25, 2001

Hearing held: November 28, 2001

**Appearances**

Mike Reeves  
Travis Flowers

Representing  
Texaco E&P

**EXAMINER'S REPORT AND RECOMMENDATION**

**STATEMENT OF THE CASE**

Texaco proposed the new field designation of Conger, SW (Wolfcamp) Field for its Glasscock 'S' Fee Lease Well No. 6. This name has already been used in another area and the applicant is requesting the new field name of Block 32 (Wolfcamp) Field. The following permanent field rules are proposed for the new field:

1. Designated interval from 7000 to 8036 feet as shown on the log of the Texaco Glasscock 'S' Fee Lease Well No. 6;
2. allocation for oil wells based 75% on acreage and 25% on capability.

No density rule has been requested and there will be no acreage assigned to individual wells. The applicant amended its requested allocation to one based 5% per well and 95% on capability.

**DISCUSSION OF THE EVIDENCE**

The new field was discovered in August of 2001, by the recompletion of the Glasscock 'S' Fee Lease Well No. 6 from the Conger, SW (Penn) Field to the Wolfcamp formation. The discovery well was perforated from 7538 to 7592 feet in a relatively thick Wolfcamp section. This formation extends from 7000 to 8036 feet and contains lenticular sandstones of probably small areal extent. Texaco is planning to perforate at least one more Wolfcamp interval in this well. The underlying Conger, SW (Penn) Field has numerous wells nearing depletion. Texaco anticipates recompleting a number of these wells to any sandstones in the Wolfcamp formation that appear productive in that particular well.

The initial potential of the discovery well was 21 BOPD, with no water and a gas/oil ratio of 905 cubic feet per barrel. The initial bottom-hole pressure was 3015 psi. There are no wells completed in the Wolfcamp within 2-1/2 miles of the discovery well.

No special spacing or density rule is being requested. The requested allocation formula, based 95% on potential and 5% per well, will satisfy the statutory requirement for a two-factor allocation formula for fields with multiple reservoirs.

### **FINDINGS OF FACT**

1. Notice of this hearing was given to all operators in the field and to all offset operators to the discovery tract on November 2, 2001.
2. The new field was discovered in August of 2001, by the recompletion of the Glasscock 'S' Fee Lease Well No. 6 from the Conger, SW (Penn) Field to the Wolfcamp.
3. The discovery well was perforated from 7538 to 7592 feet in a relatively thick Wolfcamp section.
4. The Wolfcamp formation extends from 7000 to 8036 feet and contains lenticular sandstones of probably small areal extent.
5. Texaco anticipates recompleting a number of wells from the Conger, SW (Penn) Field to any sandstones in the Wolfcamp formation that appear productive in that particular well.
6. The initial potential of the discovery well was 21 BOPD, with no water and a gas/oil ratio of 905 cubic feet per barrel. The initial bottom-hole pressure was 3015 psi.
7. There are no wells completed in the Wolfcamp within 2-1/2 miles of the discovery well.
8. The requested allocation formula, based 95% on potential and 5% per well, will satisfy the statutory requirement for a two-factor allocation formula for fields with multiple reservoirs.

### **CONCLUSIONS OF LAW**

1. Proper notice was given as required by statute.
2. All things have been done or occurred to give the Railroad Commission jurisdiction to resolve this matter.
3. The requested new field designation and field rules will prevent waste, protect correlative rights within the field, and promote orderly development of the reservoirs.

### **EXAMINER'S RECOMMENDATION**

Based on the above findings and conclusions, the examiner recommends that the Texaco E&P, Inc., Glasscock 'A' Fee Lease Well No. 6 be designated as a new field discovery to be known as the Block 32 (Wolfcamp) Field. The requested oil rules should be approved on a permanent basis.

Respectfully submitted,

Margaret Allen  
Technical Hearings Examiner

Date of Commission Action: December 20, 2001