



RAILROAD COMMISSION OF TEXAS

HEARINGS DIVISION

OIL AND GAS DOCKET NO. 06-0281974

THE APPLICATION OF EXXON MOBIL CORPORATION TO AMEND FIELD RULES FOR THE TRAWICK (JURASSIC) FIELD, NACOGDOCHES AND RUSK COUNTIES, TEXAS

OIL AND GAS DOCKET NO. 06-0281975

THE APPLICATION OF EXXON MOBIL CORPORATION TO AMEND FIELD RULES FOR THE TRAWICK (PETTIT-TP CONS.) FIELD, NACOGDOCHES AND RUSK COUNTIES, TEXAS

OIL AND GAS DOCKET NO. 06-0281976

THE APPLICATION OF EXXON MOBIL CORPORATION TO AMEND FIELD RULES FOR THE TRAWICK, N. (PETTIT 7750) FIELD, NACOGDOCHES AND RUSK COUNTIES, TEXAS

HEARD BY: Andres J. Trevino, P.E. - Technical Examiner

HEARING DATE: May 10, 2013

APPEARANCES:

REPRESENTING:

APPLICANT:

Tim George
William Thomas Duncan, Jr.

Exxon Mobil Corporation

EXAMINER'S REPORT AND RECOMMENDATION

STATEMENT OF THE CASE

Exxon Mobil Corporation (Exxon) requests to amend the field rules for the Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields to provide that 48-

hour pre-flow and 24-hr shut-in wellhead pressures not be required in connection with G-10 deliverability testing and that G-10 tests be conducted annually instead of semi-annually during the months of March, April, and May, with the next testing period not commencing until March 2014 and with Form G-10s due in June and effective in July each year. This application was unopposed and the examiner recommends that the field rules for the Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields be amended as proposed by Exxon.

DISCUSSION OF EVIDENCE

The Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields were discovered beginning in 1962. The fields are non-associated and associated gas fields with 100% AOF. Exxon currently operates the majority of the wells in the fields.

The Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields are low permeability reservoirs that all in late stages of depletion. The wells produce a low volumes of less than 100 MCF/D to 250 MCF/D and at very low pressures. Under the low pressure conditions, wells typically load with fluid quickly and produce intermittently if shut in for any reason. Stable shut-in pressures cannot be obtained for these wells, and operations to obtain the shut-in wellhead pressure specified for G-10 testing by Statewide Rule 28 (c) are not feasible. In recognition of this, in the past, the Commission Staff had granted administratively exceptions to the Rule 28 (c) shut-in requirements for wells in these fields; however, more recently, the Commission Staff determined that future exceptions should be adopted as part of the field rules for each field and should no longer be handled administratively. Additionally, under these reservoirs and operating conditions, annual G-10 testing (instead of every six months) will be sufficient for Commission regulatory purposes, and the testing schedule proposed for each field commencing in 2014, with no further G-10 testing this year, will allow operators to coordinate operations. Notice of each docket was given to the operators in each field, and there is no protest.

FINDINGS OF FACT

1. Notice of this hearing was given to all persons entitled to notice and no protests were received.
2. The Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields were discovered beginning in 1962. Wells in the field produce between less than 100 MCF/D to 250 MCF/D.
3. The Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields are each low permeability reservoirs in late stages of depletion.
4. Wells in these fields produce a very low pressures and typically load with fluid quickly and produce intermittently if shut in for any reason. Stable shut-in pressures cannot be obtained for these wells, and operations to obtain the

shut-in wellhead pressure specified for G-10 testing by Statewide Rule 28 (c) are not feasible.

5. Annual G-10 testing will be sufficient for Commission regulatory purposes, and the testing schedule proposed for each field will allow operators to coordinate operations.
6. Granting the applications and adopting the requested rules and test schedules will prevent waste, protect correlative rights, and promote development of the field.

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. Amending the field rules for the Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields are necessary to prevent waste, protect correlative rights and promote development of the field.

RECOMMENDATION

Based on the above findings and conclusions of law, the examiner recommends that the Commission amend the field rules for the Trawick (Jurassic), Trawick (Pettit-TP Cons.) and Trawick, N. (Pettit 7750) Fields as proposed by Exxon.

Respectfully submitted,



Andres J. Trevino, P.E.
Technical Examiner