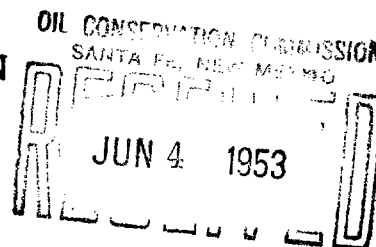


BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO



CASE 534: Application of the Commission on its own motion for an order revising Rule 402 of the Rules and Regulations, and providing for the adoption of Form C-125 and Rule 1124 pertaining to the filing of results of shut-in pressure tests on gas wells.

TRANSCRIPT OF HEARING

May 19, 1953

Date

BEFORE: Honorable Ed. L. Mechem, Governor  
Honorable E. S. Walker, Land Commissioner  
Honorable R. R. Spurrier, Director, OCC

STATE OF NEW MEXICO )

ss

COUNTY OF BERNALILLO)

I HEREBY CERTIFY That the within transcript of proceedings before the Oil Conservation Commission is a true record of the same to the best of my knowledge, skill, and ability.

DONE at Albuquerque, N. M., this 2nd day of  
June 1953.

My Comm. Ex.:  
August 4, 1956

E. E. Greeson  
E. E. Greeson  
Notary - Reporter

COMMISSIONER SPURRIER: The next case is Case No. 534.

(Off the record.)

(Mr. Graham reads the call of the case.)

MR. MACEY: Again, I wish to say I think everyone has a copy of the proposed rule and form.

We have not had any adequate form for the reporting of gas and shut-in pressure. It, like the bottomhole pressure survey, had been reported on Form C-103. And we think by adopting this form we will have something we can work with, especially in the event of gas proration or in the event pressure should become a factor in the proration formula.

COMMISSIONER SPURRIER: Does anyone have a comment in this case? Mr. Hill.

MR. HILL: Will the Commission please state what the fundamental change is in the present rule other than the form?

MR. MACEY: The fundamental rule is changed to provide for the form. The other change is in Paragraph B. And Mr. Utz might correct me on it if I am wrong.

3b I believe he changed the word there. It says, "Shut-in pressures shall be taken with dead weight guage after a minimum shut-in period of 24 hours." The old rule said, "Calibrated guage." We are not, frankly, too sold

on the calibrated guage. That is the only change I can remember.

Mr. Utz might correct me on that.

MR. UTZ: That is correct; that is the only change.

COMMISSIONER SPURRIER: Anything else?

MR. TRIMBLE: I would like to ask a question.

It says "will be submitted in triplicate to the Oil Conservation Commission, Santa Fe, New Mexico." I would like to know will these forms, will they be returned to the district offices?

MR. MACEY: That is correct.

COMMISSIONER SPURRIER: Anyone else? Mr. Walker.

MR. WALKER: Don Walker of Gulf.

What is the purpose of the change from the old calibrated guage to the dead weight guage? Dead weight testers are a pretty bulky thing to carry around. I don't quite understand.

MR. MACEY: We anticipated a little discussion on that, Don. Mr. Utz didn't think, and I agreed with him, that the calibrated guage -- You can't keep them accurate too well, especially when measuring something that is pretty close tolerance. We just simply doubted the accuracy of the calibrated guage. To calibrate the thing in the district office and then put it in the back of a car and carry it over the fields, we doubt whether it would result

in too accurate measurements.

If you had success with the use of them, we would like to know about it.

MR. WALKER: Well, I believe if we had a guage that was recently calibrated with a dead weight tester, it would certainly be a lot easier to handle.

MR. MACEY: I agree. There is no question about it.

MR. WALKER: We might put in a requirement to have it checked with a dead weight tester immediately prior to test. This looks like a bulky thing to go in the rules.

MR. MACEY: What do you think about that, Mr. Utz?

MR. UTZ: My experience, I have found that some people can use a calibrated guage fine if it is calibrated at proper intervals. The thing we are trying to eliminate is the possibility of error as Bill explained through the fact that the guage might not be calibrated from year to year. And dropping one guage, one drop at the well head, and the guage is certainly no good.

We don't approve of spring guages for the matter of accuracy.

MR. MACEY: Doesn't Gulf have a dead weight guage available in your office at Hobbs?

MR. WALKER: We have dead weight testers.

MR. MACEY: Your objection is to the inconvenience of carrying it around.

MR. UTZ: That was my suggestion and that was my purpose in making the suggestion, purely a matter of accuracy.

COMMISSIONER SPURRIER: Anyone else?

MR. SPELLMAN: D. K. Spellman, Jr., of the Ohio Oil Company.

I would like to state that the Ohio Oil Company would favor adoption of this rule as written.

COMMISSIONER SPURRIER: Anyone else? If not, the case will be taken under advisement. We will move on to Case 535.

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MR. MACEY: Let the record show the proposed rule and the form are introduced in evidence in Case 534.

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