BEFORE THE

JAN 1 6 1953

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

CASE 449:

Phillips' application for dual completion of its Sims No. 4 well, NW NW 24-22S-37E (Drinkard Pool) in order to produce oil from the Drinkard formation and gas from the Blinebry.

TRASNCRIPT OF HEARING

December 16, 1952

BEFORE: Hon. Ed. Mechem, Governor and Chairman

Hon. Guy Shepard, Land Commissioner and Member

Hon. R. R. Spurrier, Director and Member

STATE OF NEW MEXICO

SS

COUNTY OF BERNALILLO

I HEREBY CERTIFY That the within transcript of hearing in the above styled case before the Oil Conservation Commission of the State of New Mexico is a true record of the same to the best of my knowledge, skill and ability.

DONE at Albuquerque, New Mexico, December 20.

1952.

E. E. Greeson

Reporter

MR. SPURRIER: We will go on to Case 449.

(Mr. Graham reads the notice of publication.)

MR. FOSTER: I just want to make this statement.

This witness will just read a short concise statement
about the matter in order to save time.

MR. SPURRIER: Very well.

MR. FOSTER: Our engineer could not be here so Mr. Bramer is here to testify.

MR. SPURRIER: He hasn't been qualified?

MR. FOSTER: He hasn't been qualified and I am not going to attempt to qualify him as any expert in this matter, Mr. Spurrier. I do want him to read the statement. And if that doesn't satisfy the Commission, we will furnish additional testimony.

MR. SPURRIER: Very well.

J. R. BRAMER,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. FOSTER:

- Q You may state your name, please.
- A J. R. Bramer.
- Q By whom are you employed, Mr. Bramer?
- A Phillips Petroleum Company.
- Q In what capacity?

A Assistant director of proration production department.

- Q How long have you been employed in that capacity?
- A About two years.
- Q Do you have a statement that you desire to read here with respect to the application of the Phillips Petroleum Company for the dual completions?
 - A I do.
 - Q Will you just read that statement, please, sir?

A Phillips Petroleum Company's Sims Lease covering the northwest quarter and the west half of the southwest quarter of Section 24, Township 22, S, Range 37 E, Lea County, is located in the Drinkard Field. The No. 1 well on this lease is producing from the Blinebry gas zone, while the remaining wells, Nos. 2, 3, 4 and 5, are producing from the Drinkard formation. We propose dually completing well No. 4 located in the northwest quarter, northwest quarter of Section 24 in order to produce gas from the Blinebry zone and oil from the Drinkard zone.

Well No. 4 was completed August 8th, 1948, and is presently producing at the rate of nine barrels of oil and no water per day. Total depth of this well is 6462 feet. It is our intention to pull the two and a half inch tubing and kill the Drinkard zone perforations from 6360 6450 feet.

A bridge plug will be set up 5560 feet and the

Blinebry zone will be perforated from 5450 to 5540 feet. Tubing and packer will be run and the Blinebry perforations tested for gas flow.

This zone will then be acidized, if necessary, with 2500 gallons of acid. Thereafter, tubing and packer will be pulled and the bridge plug drilled out, and the well cleaned out to total depth.

A dual production string with side-door choke and packer will then be run, and both zones will be switched on production. The Blinebry zone will be produced through the casing annulus, and the Drinkard zone through the tubing.

The well will be completed and produced in such a manner that there will be no commingling within the well bore of the two producing zones.

In addition, the well will be equipped with all necessary well head connections in order that production from each separate formation may be accurately measured and the gas-oil ratio determined.

That is my statement.

- Q Do you have a plat there that shows the Sims lease?
 - A Yes, sir, I do.
- Q Just hand that to the reporter. I would like to mark it Exhibit 1. And do you have a diagramatic sketch

showing the proposed method of well completion?

- A I have.
- Q Hand it to the reporter, and I would like to have it marked Exhibit 2.

MR. FOSTER: I believe that is all, Mr. Commissioner.

MR. SPURRIER: Are there any questions of the witness? If not, the witness may be excused.

Is there any further comment in the case? If not, the case will be taken under advisement.

We will take a short recess.
