(Mr. Graham reads the notice of publication.)

MR. STORM: L. O. Storm, representing Cone, Markham & Redfern. If it please the Commission, in the matter of the application to dually complete Cone, Markham & Redfern's Eubanks No. 1, this well was originally completed in the Drinkard oil pool in April 1949, producing from the open hole at an interval of 6,512 to 6,617 ft. We now request from the Commission permission to enter that well and perforate the casing and at the interval, approximate interval, 5,545 to 5,655 opposite the Blinebry formation.

MR. SPURRIER: Mr. Storm, do you appear as an expert witness in this case?

MR. STORM: I can if the Commission so wishes.

MR. GRAHAM: Do you have another witness?

MR. STORM: No, sir.

(Mr. Storm sworn.)

MR. STORM: Would the Commission like my qualifications?

MR. SPURRIER: Have you qualified before before the Commission?

MR. STORM: I don't believe so. I am a graduate petroleum engineer from the Colorado School of Mines, and a registered professional engineer in the State of Texas.

MR. SPURRIER: That is sufficient.

MR. STORM: Upon perforating opposite the Blinebry zone, we propose to install adequate packer equipment and tubing,

the packer to be located below the Blinebry perforations so as to prevent commingling of the hydrocarbons from the Drinkard and Blinebry zones. Upon completion of that well, we will test the well for communication and supply the Commission with our findings.

That is all on that case.

MR. SPURRIER: Do you want to take up Case 346?

MR. STORM: I think it would be appropriate.

MR. SPURRIER: Are there any questions on Case 344? Correct the record, Mr. Greeson. The next case is 345. Are there any questions on 344?

MR. MACEY: I would like to ask what type of packer equipment you intend to use?

MR. STORM: We propose to use Sweet Oil Well Equipment side wall packer with side door chokes above in order to permit individual pressures of each zone.

MR. MACEY: What type of test do you contemplate?

MR. STORM: Upon completion of the well, we will conduct production tests to ascertain gas-oil ratio of the Drinkard zone, and the gas and liquid production rate from the Blinebry zone. We will conduct what normally is called interference or communication tests by attaching a recording pressure tube to each side of the dual completion to obtain pressure charts, both shut-in and flowing to indicate whether there is any pressure communication existing between the two zones. I might

point out that the Drinkard in both of the wells in these applications flows with a relatively low pressure; in the case of one well approximately 150 to 200 lbs; and in the case of the other, we operate on an intermitter, and pressure ranges from 200 to 300 lbs to as high as 500 lbs. The gas formation we anticipate will have wellhead pressure on the order of 1,800 lbs to 2,000 lbs. And I think we will be able to demonstrate by recorded pressures whether communication exists.

MR. GRAHAM: Have you contacted offset operators for their ideas?

MR. STORM: We have supplied copies of the application to every offset operator to the lease.

MR. GRAHAM: Are you familiar with the usual type of order in dual completions --

MR. STORM: -- I am.

MR. GRAHAM: -- heretofore given by the Commission.

MR. STORM: And we anticipate complying with the usual requirements given in the previous orders. In our original application we provided a plat giving the geographical location of the well and a schematic diagram of the electrical log characteristics of the productive zones, and the position of casing in the well, and the approximate position we would anticipate installing the dual-completion packer.

MR. SPURRIER: Any more questions? If not, we will take up Case 345.

STATE OF NEW MEXICO

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COUNTY OF BERNALILLO

I HEREBY CERTIFY That the foregoing transcript is a true record of the matters therein contained.

DONE at Albuquerque, N. M., March 21, 1952.

E. E. Green

Notary Public

My Commission Expires: 8-4-52