BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

Santa Fe, New Mexico March 17, 1953

TRANSCRIPT OF HEARING CASE NO. 519



BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

Santa Fe, New Mexico March 17, 1953

In the Matter of:

Sinclair Oil and Gas Company's application for permission to dually complete (gas-oil) its Ollie Boyd Well No. 4, SE NW, 23-22S-37E, Drinkard Pool, Lea County.

Case No. 519

TRANSCRIPT OF HEARING

(Notice of Publication read by Mr. Graham.)

MR. ALMAN: J. B. Alman, Junior, for Sinclair.

W. J. ROGERS,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. ALMAN:

- Q State your name and address, please.
- A W. J. Rogers, Midland, Texas.
- Q By whom are you employed?
- A How long?
- Q By whom?
- A Sinclair Oil and Gas Company.
- Q In what capacity?
- A Division Production Engineer.
- Q Have you previously qualified to testify as an engineer before this Commission?
 - A Not before this Commission.

- Q State your education and background to qualify you.
- A I graduated in the year 1937 at Texas Western with a degree in mining engineering, Bachelor of Science.
- Q How long have you been engaged in the profession of petroleum engineer?
 - A Since 1937, that would be 15 years.
- MR. ALMAN: Does the Commission accept the qualifications of this witness?

MR. SPURRIER: They will.

- Q I hand you a plat marked Exhibit A and ask you if this plat was prepared under your supervision?
 - A Yes, sir.
- Q Are the entries on the plat correct, to the best of your knowledge?
 - A Yes, sir.
 - Q Would you explain them?
- A The plat shows all the wells on Sinclair's Ollie Boyd lease in Section 23, Township 22 South, Range 37 East. It also shows the offset operators and offset wells.
- Q Are you familiar with the application on the Ollie Boyd No. 4 well?
 - A Yes, sir.
- Q Was that well drilled in full compliance with the orders, rules and regulations of this Commission?
 - A Yes, sir.
- Q Is the applicant the full owner of the working interest of the lease involved?
 - A That is correct.

- Q I will hand you here an instrument marked Exhibit C and ask you to state to the Commission what this is.
- A This is an electric log on the Ollie Boyd No. 4, Slumber J Electric Log.
 - Q How deep has the well been drilled?
 - A It was drilled to a total depth of 6.418.
- Q Will you give me the top and bottom of the Drinkard as found in this well?
 - A The Drinkard is found from 5.392 to 5.450.
 - Q I believe that is the Blinebry.
- A I am sorry, that is the Blinebry. The Drinkard is from 6,385 to 6,414.
- Q What is the top and bottom of the Blinebry as found in the well?
 - A Blinebry top is 5,392 and the bottom 5,450.
 - Q Is the well now completed in the Drinkard?
 - A Yes, sir.
 - Q What is it producing?
 - A It is flowing 8 barrels of oil and no water per day.
- Q You want to dually complete this well in the Blinebry and Drinkard, is that correct?
 - A Yes, sir.
- Q I hand you what has been marked Exhibit B and ask you if you prepared this instrument?
 - A Yes, sir, it was prepared under my supervision.
 - Q Does it show the method of dual completion?
 - A Yes, sir.
 - Q Go ahead.

A It shows the production packer will be set at approximately 6300, it shows that the Drinkard will be produced through the tubing and the Blinebry gas zone will be produced through the annular space.

- Q If this application is granted, will the production be separately produced, reported and measured at the surface?
 - A Yes, sir.
 - Q Has the well been cased?
 - A Yes, sir.
- Q Would you state the casing program together with the cement used?

A Seven inch casing was set on bottom, or within one foot of bottom at 6417. The well was cemented with 350 sacks by temperature survey, the top of the cement was indicated to be at a depth of 4349, nine by seven inch.

- Q That is above the top of the upper formation?
- A That is correct.
- Q Do you have any other information about the well which you think is applicable to this case?
 - A No. sir. I believe not.
 - Q Those are all the questions we have.

MR. ALMAN: We offer in evidence Exhibits A, B and C.

MR. SPURRIER: Without objection they will be received.

Does anyone have a question of the witness? If not the witness
may be excused.

(Witness excused.)

MR. SPURRIER: Any comments in the case? If not we will take the case under advisement.

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STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, hereby certify that the above and foregoing transcript of proceedings in Case No. 519, taken before the Oil Conservation Commission on March 17, 1953, at Santa Fe, New Mexico, is a true and correct record.

Dated in Albuquerque, New Mexico, this 25th day of March, 1953.

Ada Dearnley Notary Public

My Commission Expires: June 19, 1955.