Case

1950

PHONE CH 3-6691

# BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO APRIL 27, 1960

#### EXAMINER HEARING

IN THE MATTER OF:

Application of Sinclair Oil and Gas Company for permission to commingle the production from two separate leases. Applicant, in the above-styled cause, seeks permission to commingle the West Teas Pool production from its State Lea 886 lease consisting of the S/2 NW/4 and N/2 NE/4 of Section 16 with the West Teas Pool production from that portion of its State Lea 6019 lease consisting of the NW/4 NW/4 and SE/4 of said Section 16, all in Township 20 South, Range 33 East, Lea County, New Mexico.

BEFORE:

Elvis A. Utz, Examiner.

# TRANSCRIPT OF HEARING

MR. UTZ: Case 1950.

MR. PAYNE: Application of Sinclair Oil & Gas for permission to commingle production from two separate leases.

MR. WHITE: Charles White, Gilbert, White & Gilbert. We have one witness to be sworn.

(Witness sworn)

### R. M. ANDERSON,

called as a witness, having been previously duly sworn, testified as follows:



# DIRECT EXAMINATION

#### BY MR. WHITE:

- Will you state your full name? Q
- Anderson. A R. M.
- And by whom are you employed, and in what capacity? Q
- Senior Engineer, Midland Division Office. A
- Q Have you previously qualified to testify before the Commission?
  - A I have.
  - Q Are you familiar with the subject application?
  - I am. A
  - Q Is Sinclair the owner and operator of 886 and 6019?
  - They are. A
  - Are they leasehold interests in common? Q
  - A They are.
  - Royalty interests in common? Q
  - They are. A
- Will you refer to what has been marked Exhibit 1 and Q explain that to the Commission, including the location of the proposed commingling unit?
- We are requesting permission to establish a common tank battery to serve our State 886 Lease, which consists of two 80acre tracts, and our State 6019 Lease, which consists of a 40-acre tract and a 106-acre tract. All of the acreage that is subject to

that application has been colored in red on the Exhibit 1. I have



designated the proposed common tank battery location, and it lies just to the east of the No. 1 well in the center of Section 16, Township 20 South, Range 33 East, Lea County.

Q Are these leases contiguous within the definition of the O.C.C. rules and regulations?

A No, they are not, and that is why this matter necessitated a hearing. They have a common point, but they do not have a common quarter quarter section.

Q Are the true characteristics expected to be identical?

A Yes, sir. The production will all come from the Yates formation in the West Teas Pool, which is a common source of supply in this entire area.

Q Now, will you explain the diagrammatic sketch at the bottom of Exhibit 1?

A The diagrammatic sketch on the bottom of the exhibit indicates that there will be a maximum of four wells coming into the State Lea 886 heads and a maximum of five wells coming into the State Lea 6019 heads. From the headers the production will flow through a separator or a heater treater, and then we propose to meter the production from one of the leases. On the exhibit I have shown the location of the meter, which is Item 2, or measuring device, to be on the 886 side. I would like the order, if at all possible, to be general enough to permit us to install the meter on either one lease or the other. I believe that we possibly



would prefer to install it on the 6019 lease. However, that is, we would like that leeway if possible.

- Q What type meter do you intend to install?
- A We actually are going to install a one-barrel metering dump vessel. However, I would like the order to be general enough to permit the use of either type of measuring equipment.
  - And how many stock tanks do you intend to install?
- A At the present time we have two 500-barrel stock tank batteries on the 886 Lease, and we believe that may be enough tankage to handle all of the production.
  - Q And if not, you will install additional tanks?
- A At the most, we will need one additional 500-barrel tank. I might state, at this time we have three wells completed on the subject acreage, wells 1, 2 and 3 on the State 886 Lease. Well No. 2 on the State 6019 Lease is reaching TD at this time, and we expect to have it completed in the next few days. Well No. 1 is a location on the 6019 Lease and has not been spudded yet.
- Q Did Sinclair submit a copy of this application to the Commissioner of Public Lands?
  - A Yes.
  - Q And did they give their approval?
  - A Yes, they did.
  - Q And is that further evidenced by Exhibit No. 2?
  - A Yes, sir.



- Q Was Exhibit 1 prepared by you or under your direction?
- A It was.
- Q In your opinion, will this proposed commmingling of production impair correlative rights in any manner?
  - A No, sir.
  - Q And will it be in the interests of prevention of waste?
- A Yes, it will prevent economic waste by not requiring the installation of unnecessary tankage.
  - Q At this time we offer Exhibits 1 and 2.

    MR. UTZ: Without objection they will be entered.

#### CROSS-EXAMINATION

#### BY MR. PAYNE:

- Q Are you sure that both of these leases have the same beneficiary?
  - A The only source of information I have is the lease.
- MR. UTZ: It it should develop that the State has two beneficiaries in this lease, would you be willing to set a meter for each, to meter each separately?
- A If approval of our application is hinged on that factor, we would prefer to set two meters rather than have to maintain two tank batteries.
- Q (By Mr. Payne) Mr. Anderson, in view of your belief that the ownership is common throughout, why do you propose to use any meters?



A They are separate leases and subject to separate termination conditions and what not, and we do propose to keep the production separate.

Q I see. To the best of your knowledge, is that also the requirement of the U.S.G.S. on Federal Leases?

A I don't know.

## BY MR. UTZ:

Q Mr. Anderson, of the three wells you have completed on this lease, are they top level wells?

A Yes, sir.

Q Would you be willing to test these wells in accordance with common practice, which is once every 30 days, to determine whether or not they are top allowable wells?

A Yes; yes, sir.

MR. UTZ: Any other questions of the witness? Witness may be excused.



STATE	OF	NEW	MEXICO	)	
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COUNTY	01	BEI	RNALILLO	)	

I, the Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 1950, heard by me on..

Examiner New Mexico Vil Conservation Commission

