SANTA FE, N. M. PHONE 983-397

FARMINGTON, N. M. PHONE 325-1182

## BEFORE THE

## OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 23, 1963

## EXAMINER HEARING

IN THE MATTER OF:

Application of Aztec Oil and Gas Company) for approval of a unit agreement, Lea and ) Eddy Counties, New Mexico. Applicant, in the) above-styled cause, seeks approval of the ) Aztec-Robinson Waterflood Unit, comprising ) approximately 682 acres of State and Federal ) Lands in the E/2 SE/4 and SW/4 SE/4 of ) Section 36, Township 16 South, Range 31 East,) the SW/4 SE/4 of Section 30, the W/2, W/2 E/2) and SE/4 SE/4 of Section 31, Township 16 ) South, Range 32 East Lea and Eddy Counties, ) New Mexico.

Case 2734

BEFORE: Elvis A. Utz, Examiner

TEANSCRIPT OF HEARING

MR. UTZ: We will now take Case 2734.

MR. DURRETT: Application of Aztec Oil and Gas Company for approval of a unit agreement, Lea and Eddy Counties, New Mexico.

MR. MORRIS: Mr. Examiner, I am Richard Morris of the Santa Fe law firm of Seth, Montgomery, Federici and Andrews, appearing for the Applicant, Aztec Oil and Gas Company. We have one witness to present testimony, Mr. Kenneth Swanson.

(Witness sworn.)

MR. UTZ: Any other appearances in this case? You may

proceed.

KLBUQUERQUE, N. PHONE 243 669



## KENNETH A. SWANSON

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

## DIRECT EXAMINATION

## BY MR. MORRIS:

- 0 Mr. Swanson, will you please state your name and position for the record, please?
- Α My name is Kenneth A Swanson. I'm an attorney in the Land Department of Aztec Oil and Gas Company, Dallas, Texas.
- Mr. Swanson, in your duties with Aztec have you become familiar with the Robinson Waterflood Project and the ownership of mineral interests in that area?
  - Α Yes, sir, I have.
- Would you outline to the Examiner the background of the Q Aztec-Robinson Waterflood Project?
- Α We have appeared before the Commission previously for approval of the waterflood project. That has been granted. Originally it was designated as Case 2615, heard by an Examiner on August 8, 1962, Order Number R-2304 entered August 13, 1962 approving the project. A De Novo Hearing was had in the matter on October 18, 1962, Order R-2304-A entered November 21, 1962 also approved this waterflood project.
- In your opinion, Mr. Swanson, is it desirable or necessary Q to form a unit in the area of the Robinson Waterflood Project in order to effectively carry out the purpose of that project?



Yes, it was a necessity. We have divertent ownership Α in the area. Some of the tracts are included in the various leases. We have included acreage which will bring in some other working interest owners.

Q Would you outline the nature of the leases and the properties in the area of that project?

I might point out that the unit area coincides `Yes. with that approved in Order R-2304-A.

MR. MORRIS: If I might interrupt, at a later point we will offer Aztec's unit agreement as an exhibit. At this time I will hand it to the Examiner and call his attention to Exhibit A of that agreement, which is a plat of this area.

Continue, please, Mr. Swanson. Q

Α There are three State Leases included in the unit area, covering a total of 441.28 acres, which represents 65 per cent of the unit. There are two Federal Leases, covering a total of 241.20 acres, which represents about 35 percent of the unit. We have some overriding royalty to perfect some of these leases and some of the leases are free of those lease burdens.

0 Who are the owners of working interest in this unit area?

Aztec Oil and Gas Company owns approximately 83 percent of the working interest in this unit; Pomeroy Smith 59, Ltd., which is a partnership, owns a part of the working interest; R. Searle



FARMINGTON, N. M. PHONE 325-1182

McGrath No. 1, Ltd., another partnership, also owns a working interest as does Oscar Bourg.

- Q At this point, Mr. Swanson, has a unit been formed including all of the acreage in the Robinson Waterflood Project?
- A We have essentially completed the forms of this unit.

  All working interest owners have executed the Unit Agreement and

  Operating Agreement. We have got ratification or consent expressed

  otherwise from those individuals owning the overriding royalty

  interest with the exception of two at the present time owning a

  total of 1.2 percent of Unit participation. We're hopeful that

  we will be successful in getting 100 percent commitment to this

  Unit.
- Q Has the Commissioner of Public Lands and the United
  States Geological Survey been approached with respect to approving
  the form of this Unit Agreement?
- A Yes, the Unit Agreement has been filed both with the Commissioner of Public Lands and the United States Geological Survey. The Commissioner of Public Lands office has advised us that they're ready to approve the form of Unit Agreement if we will modify to provide that the Commissioner's approval is a necessity for the selection of a successor operator. This change is perfectly acceptable to us and other working interest owners. The Roswell office of the United States Geological Survey has given a preliminary approval of the form of Unit Agreement. It has been forwarded to the Washington Office. We were advised by the



Washington Office just before Christmas that they were hopeful of giving us their approval or comments at an early date. However, we have not received it so far. This form of unit agreement coincides almost exactly with the form of unit agreement which was used in another unit, the Aztec-Totah Gallup Unit that the Washington office of the Geological Survey did finally approve. It's possible there might be some minor changes but we feel confident that we will have United States Geological Survey's approval in a short time.

Q Do you have copies of the Unit Agreement available that you can offer as an exhibit in this case?

A Yes, I have one fully executed copy of the Unit Agreement and two copies that have not been executed.

MR. MORRIS: I'll ask that one of the unexecuted copies be marked as Exhibit Number 1.

(Applicant's Exhibit No. 1 was marked for identification.)

Q (By Mr. Morris) Was this Unit Agreement prepared by you or under your direction?

A Yes, it was.

MR. MORRIS: At this time, Mr. Examiner, we offer as

Exhibit Number 1, in this case, the Unit Agreement for the development and operation of the Aztec-Robinson Waterflood Unit Area,
and I hand the Examiner an executed copy and two unexecuted
copies of that agreement.



MR. UTZ: Without objection Exhibit 1 in this case will be entered into the record.

(Whereupon, Applicant's Exhibit No. 1 was entered in evidence.)

Q (By Mr. Morris) Mr. Swanson, will you briefly describe the form and the main provisions of this Unit Agreement?

the Bureau of Land Management Regulations for exploratory units. It has been revised, as would be necessary to allow the operation of a waterflood project in an area where development is essentially complete. As I pointed out, it is almost identical with the form used for the Totah Gallup Unit formed by Aztec that has been submitted to this Commission previously. It provides for the injection of water into the Grayburg Formation. It will be effective the first of the month following the approval of the Commissioner and Director. It's subject to State conservation laws and regulations. The rate of production is to be regulated by applicable State or Federal law, and it may be altered by the Director if not in conformity with such laws. Basically, those cover the main provisions, I believe, of the Unit Agreement.

Q What further action will Aztec take with respect to the owners of overriding royalty interests that have not so far ratified the agreement, and with respect to the United States Geological Survey, and the Commissioner of Public Lands?

A We will attempt to expedite ratification by the remain-



SANTA FE, N. M. PHONE 983-397 ing owners who have not committed at this time. We recently discovered ownership had changed with respect to one of the interests and we have submitted a form of ratification and a unit agreement to that individual. We are not expecting it to be any difficulty there. We are negotiating with another individual with hopes of having his interest committed, and we are hopeful of being successful in that attempt. After we have committed these interests, or found that it's not possible to do so, we will submit executed copies to the United States Geological Survey and the Commissioner's office, for their final approval.

Q But at the present time you have nearly 100 percent of the total interest committed to the Unit Agreement?

A Yes, I think, assuming eventual approval by the United States Geological Survey and the Commissioner, that even if we didn't succeed in committing any additional interest, we still have got 98.8 percent of the unit committed at this time.

Q I believe at the outset of your testimony, Mr. Swanson, you stated that one of the main purposes for forming this unit was to protect the correlative rights of all owners within the Unit area?

A Yes, we feel it's necessary to protect them.

MR. MORRIS: That's all we have at this time, Mr. Examiner.

MR. UTZ: Are there any questions of the witness? I have one question. The waterflood area as granted in R-2304-A is



FARMINGTON, N. M. PHONE 325-1182

identical to the Unit area?

A Yes, sir, it is.

MR. UTZ: That's all I have. Are there other questions?

The witness may be excused. Any statements in this case? The case will be taken under advisement.

MR. MORRIS: It is hardship case Number 2, I appreciate being allowed to go ahead of theirs, and thank you.

MR. UTZ: We will take a ten minute recess.



FARMINGTON, N. M. PHONE 325.1182

STATE OF NEW MEXICO SS. COUNTY OF BERNALILLO )

I, ADA DEARNLEY, 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.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 15th day of February, 1963.

Notary Public

My Commission Expires: June 19, 1963

> I do hereby certify that the foregoing is o reputation the proceedings in the En Language of Case No. 2734 heard on 1963.. Mexico Oil Conservation Commission ... Examiner



SANTA FE, N. M. PHONE 983-3971

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FARMINGTON, P

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
January 23, 1963

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N. M. FARMINGTON, N. M. PHONE 325-1182

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MR. UTL: We will take a two minute recess.



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STATE OF NEW MEXICO 55. COUNTY OF BERNALILLO )

I, ADA DEARNLEY, 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.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 15th day of February, 1963.

- Court Reporter

My Commission Expires: June 19, 1963

> I do hereby certify that the foregoing is of the proceedings in ng or Case No. 223% heard by New Mexico Oil Conservation Commission

