## BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico May 8, 1957

TRANSCRIPT OF PROCEEDINGS

## BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico May 8, 1957

## IN THE MATTER OF:

The application of Amerada Petroleum Corporation for a 320-acre non-standard gas proration unit in the Eumont Gas Pool, Lea County, New Mexico, in exception to Rule 5 (a) of the Special Rules and Regulations for said pool. Applicant, in the above-styled cause, seeks an order establishing a 320-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the SW/4 Section 36, Township 19 South, Range 36 East, and the NW/4 Section 1, Township 20 South, Range 36 East, Lea County, New Mexico. Said unit to be dedicated to applicant's State "F" No. 1 Well located 660 feet from the South and West lines of said Section 36.

) CASE NO. 1251

BEFORE:

Warren W. Mankin, Examiner

## TRANSCRIPT OF HEARING

EXAMINER MANKIN: Next and last case in the docket will be Case 1251. Application of Amerada Petroleum Corporation for a 320-acre non-standard gas proration unit in the Eumont Gas Pool, Lea County, New Mexico, in exception to Rule 5 (a) of the Special Rules and Regulations for said pool.

MR. ABBOTT: My name is W. G. Abbott. I am district engineer for Amerada Petroleum Corporation at Monument, New Mexico.

MR. MANKIN: Will you be the only witness?

MR. ABBOTT: Yes, sir.

MR. MANKIN: Will you stand and be sworn please?

THE WITNESS HAVING FIRST BEEN DULY SWORM IN, TESTIFIED AS FOLLOWS:

MR. MANKIN: Proceed Mr. Abbott.

MR. ABBOTT: Well as outlined in our application, we have 260 acre gas proration unit; our State "F" Lease --- 160 acres and our State "D" Lease.

I want to offer Exhibit No. 1. This is the plat showing the proposed Amerada State "F" No. 1 gas unit consisting of 320 acres, which is the SW/4 of Section

36, Township 19 South, Range 36 East, and NW/4 of Section 1, Township 20 South, Range 36 East. This plat also shows the offset gas units to this proposed State "F" No. 1, gas unit. The producing well on the State "F" Lease is the State "F" No. 1. We want to enlarge this State "F" No. 1 gas unit to include our State "D" Lease and shut in the State "D-3", that is the subject well on our State "D" gas unit. Now the reason being we want to work over the oil zone of this well and it would be impractical with a dually completed. As Exhibit No. 2, we would like to offer a copy of the New Mexico Conservation Commission Form C-122. This is the multi-point back pressure test for gas wells with the attached curve. This shows that the State "F" No. 1 has an absolute open flow potential of 16,500,000 cubic feet per day as tested on June 26, 1956, and this shows that the State "F" 1 is capable of producing gas from this 320 acre gas proration unit. Therefore, Amerada Petroleum Corporation requests that in the interest of conservation the Commission grant this application to increase the gas unit to 320 acres as stated in the application. I'd like to offer Exhibits 1 and 2.

MR. MANKIN: Any objections to entering Exhibits 1 and 2 in this case? If not, they will be so entered. Do you have anything further Mr. Abbott?

- A. No sir, that is all I have.
- Q. I had one question. In the location of this particular well is the State "F" No. 1 -- 660 from the south line and 660 from the west line of Section 36 last, is that correct?
  - A. That is correct.
  - Q. Is this particular well a dual completion?
- A. Yes sir, this well is dually completed under DC Order No. 191 dated April 10, 1955.
  - Q. It is a Monument oil well and a Eumont gas well, is that correct?
  - A. Yes sir.
  - Q. Has permission been requested or received from the State Land Office

for the consolidation of these two leases?

- A. No sir, not as yet.
- Q. That will be?
- A. Yes we will contact the State Land Office.
- Q. To obtain a communitization of these two State leases?
- A. Yes sir.
- Q. Is it not true Mr. Abbott, that these 320 acres which you are here requesting is completely surrounded by other producing gas wells and therefore should show its complete productivity of the acreage?
  - A. Yes sir. It is completely surrounded by other gas units.
  - Q. Is there any further questions of the witness?
  - MR. NUTTER: Mr. Abbott, is your State "F" No. 5 a gas well?
  - A. Yes sir, thats a gas well in the Monument McKee Pool -- deeper pool.
- Q. Are there any wells in this proposed 320 acre unit that are producing from the Eumont Pool except the State "F" No. 1 and the State "D" No. 3?
  - A. No sir.
  - Q. Thats all.
- MR. MANKIN: Any other questions of the witness? If there is nothing further, the witness may be excused. Is there any statements to be made in this case? If there is nothing further we will take the case under advisement and the hearing is adjourned.

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COUNTY	OF	SAI	ATA	FE	`	)	

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

Dated at Santa Fe, New Mexico this 21st day of May, 1957.

Ola M. Garcia

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