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1 BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION 2 CONFERENCE HALL, STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 3 June 7, 1972 4 EXAMINER HEARING 5) б IN THE MATTER OF:)) 7 Application of Dalport Oil) Corporation for an exception) CASE NO. 4736 8 to Order Number R-3221, as) amended, Chaves County, New) 9 Mexico.)) 10) 11 BEFORE: Daniel Nutter 12 Examiner 13 14 15 16 17 18 19 20 TRANSCRIPT OF HEARING 21 22 23 24 25

dearnley, meier & mc cormick

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| 1 | MR. NUTTER: Call Case Number 4736. | |
|----|--|--|
| 2 | MR.HATCH: Application of Dalport Oil Corporation | |
| 3 | for an exception to Order Number R-3221, as amended, Chaves | |
| 4 | County, New Mexico. | |
| 5 | MR. CHRISTY: S.B. Christy appearing on behalf of | |
| 6 | the Applicant, Dalport Oil Corporation. We have one witness, | |
| 7 | Mr. Examiner. Would you please stand and be sworn? | |
| 8 | LEON M. LAMPUT, | |
| 9 | appeared as a witness and, after having been duly sworn, | |
| 10 | testified as follows: | |
| 11 | * * * * | |
| 12 | DIRECT EXAMINATION | |
| 13 | BY MR. CHRISTY: | |
| 14 | Q Would you please state your name and address and by | |
| 15 | whom you are employed and in what capacity? | |
| 16 | A Leon Lamput, Corpus Christi, Dalport Oil Corporation, | |
| 17 | Dallas, Texas. | |
| 18 | Q Have you previously testified before this Regulatory | |
| 19 | Board? | |
| 20 | A Yes. | |
| 21 | Q And you are a petroleum engineer? | |
| 22 | A Geologist. | |
| 23 | Q And you have had your qualifications accepted? | |
| 24 | A Yes, sir. | |
| 25 | Q Are you familiar with Case 4736, before this Regulatory | |

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| 1 | | Board and what it seeks? |
|----|-------------|--|
| 2 | A | Yes. |
| 3 | Q | Are you also familiar with 4320, Order R-3865, which |
| 4 | | was a Dalport Appliation which you testified in? |
| 5 | А | Yes, sir. |
| 6 | Q | And is this case similar to that? |
| 7 | A | Yes, sir. |
| 8 | Q | And it is also similar to Case Number 4156, is it not? |
| 9 | A | Yes, sir. |
| 10 | Q | And what is it, briefly, that you seek in this |
| 11 | - - - | Application? |
| 12 | A | We have a well in Section 22, 15 South, Range 29 East, |
| 13 | | in the SE/4 of the NW/4 that we have just completed, and |
| 14 | | it's pumping 25 barrels of oil and 52 barrels of water. |
| 15 | | We have put a disposal pit next to our battery, due west |
| 16 | | of our well, and we wish to expose the well. Briefly; |
| 17 | | the well was potentialed on May 22, 1972, and we contacted |
| 18 | | Mr. Grayset and obtained temporary permission to produce |
| 19 | | water into an open pit. I think he gave us thirty days |
| 20 | | in which we could hold this hearing. Prior to drilling |
| 21 | | this well by cable tools, there was no water at all in |
| 22 | | the hole. It was dry. There was no water in the upper |
| 23 | | bed prior to drilling this well. We drilled another |
| 24 | | well in April of this year, just to the southwest of |
| 25 | | what you see there on Exhibit A, in yellow. |

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| Q | The subject well, what are the active quantities of | | | |
|---|--|--|--|--|
| | oil, gas and water? | | | |
| A | The well is pumping 25 barrels of oil and 52 barrels of | | | |
| | salt water per day. | | | |
| Q | No gas? | | | |
| A | Slight amount of gas. | | | |
| Q | Now, you mentioned, just a second ago, Exhibit A. Would | | | |
| | you refer to that, now, what has been marked as Exhibit | | | |
| | l in this case, and would you please identify what it | | | |
| | depicts with reference to this Application? | | | |
| А | A In Section 22, the yellow is the most recent well we | | | |
| | drilled, making oil and water, and the pit is located | | | |
| | just west of this location. The well to the north, | | | |
| | Section 315, South 29, is Little Lucky Water Well at | | | |
| | a depth of 120. | | | |
| Q | Is that the same well testified to in Case Number 4320? | | | |
| A | Yes, sir. | | | |
| Q | Have you changed your mind or testimony with respect to | | | |
| | that well? | | | |
| А | No, sir. | | | |
| Q | Would you now refer to Exhibit B, or Exhibit 2, whichever? | | | |
| | Briefly identify that test and what its purpose is with | | | |
| | respect to this Application? | | | |
| A | This shows the different water wells producing in the | | | |
| | whole area and also shows the windmills and tanks. | | | |
| | А Q A Q A Q A Q A Q | | | |

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| 1 | Q | Are these the same windmills and tanks that you |
|----|---|--|
| 2 | | testified to in Case Number 4320? |
| 3 | A | Yes, sir. |
| 4 | Q | Have you changed any of your testimony since then? |
| 5 | A | No, sir. |
| 6 | Q | You have indicated it with the same symbol as is on |
| 7 | | Exhibit 1? |
| 8 | А | Yes, sir. |
| 9 | Q | I notice on Exhibit 2 you have the direction of the |
| 10 | | water flow in a line going south, southwest. What is |
| 11 | | that? |
| 12 | A | This came from the Bureau of Mine publication. It's |
| 13 | | just a general direction of sub-surface water flow. |
| 14 | Q | Now, with respect to that, you have identified where it |
| 15 | | would be appropriate to put this pit if the water should |
| 16 | | permeate out of the pit. Where would the water flow to? |
| 17 | А | Chances are, to the south. |
| 18 | Q | In the direction of the water flow which you show? |
| 19 | А | Yes. |
| 20 | Q | No other water wells in the immediate area; mile or |
| 21 | | two miles? |
| 22 | A | Correct, no other wells. |
| 23 | Q | And you found no fresh water in the well? |
| 24 | A | Just south of the yellow, the well in Section 27, that |
| 25 | | Number 2 well, there was no water in it. |

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| 1 | Q Tell the Commission, briefly, of the Application with |
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| 2 | respect to the disposal of the water. |
| 3 | A Well, I would imagine we would have to shut lose |
| 4 | 25 or so barrels a day. |
| 5 | Q Is it economically feasible to transport that to a |
| 6 | water disposal area? |
| 7 | A No, it surely wouldn't be. |
| 8 | Q Mr. Lamput, in your opinion, would the granting of this |
| 9 | Application prevent waste of the water, and at the same |
| 10 | time, protect the correlative rights of the parties? |
| 11 | A Yes, sir. |
| 12 | Q Can you think of anything further that might be of |
| 13 | interest to this Commission? |
| 14 | A No, sir, I can't. |
| 15 | Q Were Exhibits 1 and 2 prepared under your direction and |
| 16 | supervision? |
| 17 | A Yes, sir. |
| 18 | MR. CHRISTY: I would like to move for admission |
| 19 | of Applicant's Exhibits 1 and 2. |
| 20 | MR. NUTTER: Without objection, Exhibits 1 and 2 |
| 21 | will be admitted into evidence. |
| 22 | MR. CHRISTY: That's all for the Applicant. |
| 23 | MR. NUTTER: McLean is operating a waterflood in |
| 24 | the east, the Sillmar, at the present time? |
| 25 | MR. LAMPUT: That's correct. |

| 1 | MR. NUTTER: What is the source of water that he |
|----|--|
| 2 | is us ing, do you know? |
| 3 | MR. LAMPUT: It is brought in by pipeline, by |
| 4 | Eagle Pipeline, and is fresh water from down south, somewhere |
| 5 | I guess it's from the Grayburg-Jackson Company. I don't know |
| 6 | if it is being recycled back into the ground or not. I don't |
| 7 | know what his situation is, but assuming that this well turned |
| 8 | out to be economical, we would drill more wells. We are |
| 9 | waiting to see, really. |
| 10 | MR. NUTTER: Are there any other further questions |
| 11 | of this witness? |
| 12 | (No response.) |
| 13 | MR. NUTTER: You may be excused. |
| 14 | (Witness excused.) |
| 15 | MR. NUTTER: Does anyone have anything else to |
| 16 | offer in Case Number 4736? |
| 17 | (No response.) |
| 18 | MR. NUTTER: We'll take the case under advisement |
| 19 | and we'll reopen Case Number 4732. |
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| 1 | STATE OF NEW MEXICO) | | |
|----------------------------|--|--|--|
| 2 |) ss County of Bernalillo) | | |
| 3 | I, ROSALIE E. CLAUSSEN, a Shorthand Reporter, in and for | | |
| 4 | the County of Bernalillo, State of New Mexico, do hereby | | |
| 5 | certify: | | |
| 6 | That the foregoing and attached Transcript of Hearing | | |
| 7 | before the New Mexico Oil Conservation Commission was reported | | |
| 8 | by me; | | |
| 9 | That the same is a true and correct record of the said | | |
| 10 | proceedings to the best of my knowledge, skill and ability. | | |
| 11 | | | |
| 12 | Jacalie to Claceson | | |
| 13 | ROSALIE E. CLAUSSEN Dated at Albuquerque, New Mexico, | | |
| 14 | this $3/p/day$ of July, 1972. | | |
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| 1 | <u>I N D E X</u> | | |
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| 2 | WITNESS: | | PAGE |
| 3 | LEON M. LAMPUT | | |
| 4 | Direct Examination by Mr. Christy | | 3 |
| 5 | | | |
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| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | <u>E X H I B I T S</u> | | |
| 11 | APPLICANT'S | OFFERED | ADMITTED |
| 12 | Exhibit Number 1 | 5 | 7 |
| 13 | Exhibit Number 2 | 5 | 7 |
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OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501 GOVERNOR BRUCE KING CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

June 14, 1972

Mr. Sim B. Christy Jennings, Christy & Copple Attorneys at Law Post Office Box 1180 Roswell, New Mexico 88201 Re: Case No. 4736 Order No. R-4327 Applicant:

DALPORT OIL CORPORATION

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours, Jarter Co .01

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC <u>x</u> Artesia OCC <u>x</u>

Aztec OCC

Other _____ State Engineer Office