

Entered May 27, 1958  
G.H.P.

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 1196  
Order No. R-966-A

APPLICATION OF THE IBEX COMPANY  
FOR CAPACITY ALLOWABLES AND FOR  
APPROVAL OF UNORTHODOX LOCATIONS  
FOR CERTAIN WELLS IN PILOT WATER  
FLOOD PROJECTS IN THE ARTESIA  
POOL, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 20, 1958, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 26<sup>th</sup> day of May, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Ibex Company is the owner of certain properties situated within two pilot water flood project areas in the Grayburg formation of the Artesia Pool in Eddy County, New Mexico, which pilot water flood projects were authorized by Order No. R-966, dated March 29, 1957.

(3) That sixteen producing oil wells in the above-referenced pilot areas have been, or soon may be, affected by the said pilot water flood projects, and that said wells are now, or soon may be, capable of producing in excess of the top unit allowable for the Artesia Pool.

(4) That the preponderance of the evidence presented in this case indicates that waste would occur if the production from the above-referenced wells were restricted.

(5) That the applicant is the owner and operator of the following-described oil wells in the above-referenced pilot areas which are on unorthodox locations under the terms of Rule 104 of the Commission Rules and Regulations, to-wit:

Malco-Resler-Yates State No. 22 Well, located 1050 feet from the South line and 2380 feet from the East line of Section 21;

Malco-Resler-Yates State No. 46 Well, located 20 feet from the South line and 1780 feet from the East line of Section 21;

Welch-Duke State No. 11 Well, located 1850 feet from the North line and 1900 feet from the West line of Section 28;

Welch-Duke State No. 16 Well, located 1320 feet from the North line and 1890 feet from the West line of Section 28;

all in Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico.

(6) That the unorthodox locations of the above-described locations should be approved in order to facilitate the operation of the aforementioned pilot water flood projects.

IT IS THEREFORE ORDERED:

(1) That the following described wells be assigned allowables effective at 7:00 o'clock a.m. Mountain Standard Time, May 22, 1958, equal to their capacity to produce to-wit:

IBEX-ARTESIA PILOT FLOOD PROJECT NO. 2:

McNutt-State No. 3	250 feet from the South line and 1900 feet from the West line of Section 21
McNutt-State No. 4	1070 feet from the South line and 2390 feet from the West line of Section 21
Welch-Duke State No. 3	1320 feet from the North line and 2390 feet from the West line of Section 28
Welch-Duke State No. 6	250 feet from the North line and 2390 feet from the West line of Section 28
Welch-Duke State No. 8	250 feet from the North line and 1300 feet from the West line of Section 28
Welch-Duke State No. 9	800 feet from the North line and 1890 feet from the West line of Section 28
Welch-Duke State No. 11	1850 feet from the North line and 1900 feet from the West line of Section 28
Welch-Duke State No. 16	1320 feet from the North line and 1890 feet from the West line of Section 28

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Malco-Resler-Yates- State No. 17	750 feet from the North line and 2380 feet from the East line of Section 28
Malco-Resler-Yates- State No. 19	1850 feet from the North line and 2380 feet from the East line of Section 28
Malco-Resler-Yates- State No. 21	250 feet from the South line and 2380 feet from the East line of Section 21
Malco-Resler-Yates- State No. 22	1050 feet from the South line and 2380 feet from the East line of Section 21
Malco-Resler-Yates- State No. 46	20 feet from the South line and 1780 feet from the East line of Section 21
Malco-Resler-Yates- State No. 53	1200 feet from the North line and 1830 feet from the East line of Section 28

IBEX-ARTESIA PILOT FLOOD PROJECT NO. 3:

Malco-Resler-Yates- State No. 3	600 feet from the North line and 1050 feet from the West line of Section 32
Malco-Resler-Yates- State No. 9	100 feet from the North line and 600 feet from the West line of Section 32

all in Township 18 South, Range 28 East, NMPM, Artesia Pool, Eddy County, New Mexico.

(2) That the unorthodox locations of the following described wells be and the same is hereby approved:

Malco-Resler-Yates State No. 22 Well, located 1050 feet from the South line and 2380 feet from the East line of Section 21;

Malco-Resler-Yates State No. 46 Well, located 20 feet from the South line and 1780 feet from the East line of Section 21;

Welch-Duke State No. 11 Well, located 1850 feet from the North line and 1900 feet from the West line of Section 28;

Welch-Duke State No. 16 Well, located 1320 feet from the North line and 1890 feet from the West line of Section 28;


all in Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico.

DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. MECHEM, Chairman

  
MURRAY E. MORGAN, Member

  
A. L. PORTER, Jr., Member & Secretary

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