

*Entered October 1, 1958*  
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BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

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

APPLICATION OF THE IBEX COMPANY FOR  
PERMISSION TO EXPAND A PILOT WATER  
FLOOD PROJECT IN THE ARTESIA POOL,  
EDDY COUNTY, NEW MEXICO, AND FOR SIX  
UNORTHODOX WELL LOCATIONS.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 10, 1958, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 29<sup>th</sup> day of September, 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 applicant, The Ibex Company, was authorized by Order No. R-966 to institute the Artesia Pilot Water Flood Project No. 2 with six injection wells in Sections 21 and 28, Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico.

(3) That the applicant now seeks permission to expand the above-mentioned pilot water flood project by conversion of the following-described wells to water injection wells:

LEASE AND WELL NO.

LOCATION

McNutt State Well No. 5

SW/4 SW/4 Section 21.

McNutt State Well No. 6

NE/4 SW/4 Section 21.

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<u>LEASE AND WELL NO.</u>	<u>LOCATION</u>
McNutt State Well No. 8	SE/4 SW/4 Section 21.
Malco-Resler-Yates State Well No. 22	SW/4 SE/4 Section 21.
Malco-Resler-Yates State Well No. 39	SW/4 SE/4 Section 21.
Welch Duke State Well No. 4	NE/4 NW/4 Section 28.
Welch Duke State Well No. 10	NE/4 NW/4 Section 28.
Welch Duke State Well No. 16	NE/4 NW/4 Section 28,

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

(4) That the applicant further seeks an order authorizing unorthodox locations for the following-described wells:

McNutt State Well No. 5, located 272 feet from the South line and 1291 feet from the West line of Section 21.

McNutt State Well No. 6, located 1618 feet from the South line and 2335 feet from the West line of Section 21.

Malco-Resler-Yates State Well No. 22, located 1070 feet from the South line and 2370 feet from the East line of Section 21.

Welch Duke State Well No. 2, located 2331 feet from the North line and 2419 feet from the West line of Section 28.

Welch Duke State Well No. 4, located 1803 feet from the North line and 2407 feet from the West line of Section 28.

Welch Duke State Well No. 10, located 750 feet from the North line and 1337 feet from the West line of Section 28,

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

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(5) That the subject application should be approved in the interests of conservation.

IT IS THEREFORE ORDERED:

(1) That the applicant, The Ibex Company, be and the same is hereby authorized to convert the following-described wells to water injection wells:

<u>LEASE AND WELL NO.</u>	<u>LOCATION</u>
McNutt State Well No. 5	SW/4 SW/4 Section 21.
McNutt State Well No. 6	NE/4 SW/4 Section 21.
McNutt State Well No. 8	SE/4 SW/4 Section 21.
Malco-Resler-Yates State Well No. 22	SW/4 SE/4 Section 21.
Malco-Resler-Yates State Well No. 39	SW/4 SE/4 Section 21.
Welch Duke State Well No. 4	NE/4 NW/4 Section 28.
Welch Duke State Well No. 10	NE/4 NW/4 Section 28.
Welch Duke State Well No. 16	NE/4 NW/4 Section 28,

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

(2) That unorthodox locations be and the same are hereby authorized for the following-described wells:

McNutt State Well No. 5, located 272 feet from the South line and 1291 feet from the West line of Section 21.

McNutt State Well No. 6, located 1618 feet from the South line and 2335 feet from the West line of Section 21.

Malco-Resler-Yates State Well No. 22, located 1070 feet from the South line and 2370 feet from the East line of Section 21.

Welch Duke State Well No. 2, located 2331 feet from the North line and 2419 feet from the West line of Section 28.

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Welch Duke State Well No. 4, located 1803 feet  
from the North line and 2407 feet from the West  
line of Section 28.

Welch Duke State Well No. 10, located 750 feet  
from the North line and 1337 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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