

APPLICATION OF LEONARD LATCH
TO EXPAND HIS LATCH-EMPIRE
WATERFLOOD PROJECT IN THE EMPIRE
POOL IN EDDY COUNTY, NEW MEXICO.

ORDER WFX NO. 453

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-1546, Leonard Latch has made application to the Commission on June 13, 1977, for permission to expand its Latch-Empire Water Flood Project in the Empire Pool, Eddy County, New Mexico.

NOW, on this 3th day of July, 1977, the Secretary-Director finds:

1. That application has been filed in due form.
2. That satisfactory information has been provided that there are no other offset operators.
3. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-1546.
4. That the proposed expansion of the above referenced water flood project will not cause waste nor impair correlative rights.
5. That the application should be approved.

IT IS THEREFORE ORDERED:

That the applicant, Leonard Latch, be and the same is hereby authorized to inject water into the Seven Rivers formation through plastic-lined tubing set in packers at approximately 445 feet and 425 feet, respectively, in the following described wells for purposes of secondary recovery, to wit:

Berry A Well No. 9, located in Unit H and
Berry A Well No. 19, located in Unit K, both in Section
24, Township 17 South, Range 27 East, NMPM,

IT IS FURTHER ORDERED:

That the operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

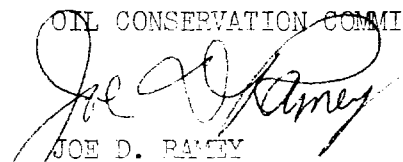
That the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing or packer.

That the operator shall notify the supervisor of the Commission's Artesia District Office before injection is commenced through said well.

That the operator shall immediately notify the supervisor of the Commission's Artesia Office of the failure of the tubing, casing or packer in said well or the leakage of water from or around said well and shall take such steps as may be timely or necessary to correct such failure or leakage.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOE D. RAMSEY
Secretary-Director