

5/28/62

Schlumberger Wells
Surrey Corp.extra copy 6-20-77 (1) Laterolog - Gamma Ray -
Neutron① Performing Depth Control
① Casing collar log +
Perforating recordIT IS THEREFORE ORDERED:Case 5996 7-20-77 RLB
Order R5513 8-30-77

(1) That the applicant, Petroleum Corporation of Texas, is hereby authorized to utilize its Dexter Federal Well No. 3, located in Unit I of Section 22, Township 17 South, Range 30 East, NMPM, Jackson Abo Pool, Eddy County, New Mexico, to dispose of produced salt water into the Abo formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 6800 feet, with injection into the perforated interval from approximately 6,852 feet to 6,877 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus or the annulus shall be equipped with an approved leak detection device in order to determine leakage in the casing, tubing, or packer.

(2) That the injection well or system shall be equipped with a pop-off valve or acceptable substitute which will limit the wellhead pressure on the injection well to no more than 1370 psi.

(3) That the operator shall notify the supervisor of the Artesia district office of the Commission of the date and time of the installation of disposal equipment so that the same may be inspected.

(4) That prior to injection into said well of waters produced from any formation other than the Abo formation the operator shall obtain written approval from the Secretary-Director of the Commission.

(5) To obtain such approval the operator shall submit an application setting forth the source and volume of such non-Abo formation waters, an analysis of such non-Abo formation waters, and an analysis of the combined waters to be disposed of.

(6) The Secretary-Director may administratively authorize the disposal of such additional water if the same does not result in the contamination of waters for which there may be a reasonably foreseeable use. *See letter*

(7) That the operator shall immediately notify the supervisor of the Commission's Artesia district 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 and necessary to correct such failure or leakage.

(8) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.