P. O. DRAWER 40 • PHONE 746.3759

ARTESIA. NEW MEXICO

November 16, 1963 NOV 55 ///

WEX-157

Secretary-Director
Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Request for Amendment to Order No. 2269

Dear Sir:

Neil E. Salsich, Ltd. requests an amendment to the Commissions Order No. 2269. In accordance with the Commissions Rule 701-E5 administrative approval is requested to expand the water flood project authorized in Order No. 2269 by the conversion of two producing wells to water injection wells.

The two wells to be converted are in the injection well pattern established by the pilot project; and are:

Leonard-State Well No. 6 Unit P

Leonard-State Well No. 8 Unit H

both wells being in Section 36, Township 16 South, Range 29 East, NMPM Eddy County, New Mexico. Water Injection will be into the Grayburg Formation.

The casing program of the proposed injection wells are as follows:

Leonard-State No. 6

8 5/8 set @ 393' cemented with 150 sax 5 1/2 set @ 2760' cemented with 150 sax perforated @ 2606-12; 2669-77; & 2711-40 theoretical top of cement @ 1782'

Leonard-State No. 8

8 5/8 set @ 385' cemented with 50 sax 5 1/2 set @ 2764' cemented with 125 sax perforated @ 2591-97 & 2712-40 theoretical tep of cement @ 2030'

Attached hereto are:

- (1) A plat of the general area showing the proposed injection wells and the present injection wells.
- (2) Form 0-116 for Neil E. Salsich, Ltd Leonard-State Well No. 3 and No. 7 and Kincaid & Watson Drilling Co. Wright Federal Well No.1. These wells have been stimulated by the water flood that off-set the proposed injection wells.
- (3) Electric Log of the proposed wells.
- (4) Receipts of Registered mail to all off-set operators of a copy of this application.

Water injection into these wells will be by incorporation into the common distribution system of the present preject.

Yours very truly,

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Archie M. Speir

Agent for

NEIL E. SALSICH

AMS/

cci State Engineer Santa Fe, New Mexico

State Land Office Box 791 Santa Fe, New Mexico

Attached nereto are:

- (1) A plat of the general area showing the proposed injection wells and the present injection wells.
- (2) Form C-116 for Neil E. Salsich, Ltd Leonard-State Well Rc. 3 and No. 7 and Kincaid & Watson Drilling Co. Wright Federal Well No.1. These wells have been stimulated by the water flood that off-set the proposed injection wells.
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Archie M. Speir

Agent for NEIL 5. SALSICH

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State Land Office Dox 791 Santa Fe, New Mexico

GAS-OIL RATIO REPORT

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Agent

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GAS-OIL RATIO REPORT

OPERATORNE	IL E. S	ALSICH	LTD.		POO	L Square	Lake			***************************************
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No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 degrees F. Specific gravity base will be 0.60.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission. In accordance with Rule 301 and Appropriate Pool Rules.

(I certify that the information given is true and complete to the best of my knowledge.)

Date November 16, 1963	Neil E. Salsich, Ltd.							A	
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GAS-OIL RATIO REPORT

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GAS-OIL RATIO REPORT

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