Entered October 22, 1969 Q. L.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 NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 3885 Order No. R-3528

APPLICATION OF SINCLAIR OIL & GAS COMPANY FOR A WATERFLOOD EXPANSION, EDDY COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 9, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>22nd</u> day of October, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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, Sinclair Oil Corporation, formerly Sinclair Oil & Gas Company, seeks permission to expand its Turner "B" Grayburg-Jackson Waterflood Project in the Grayburg-Jackson Pool by the injection of water into the Premier Sand of the Grayburg formation through 12 additional injection wells in Sections 20, 29, and 30, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.

(3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed expansion of the Turner "B" Grayburg-Jackson Waterflood Project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste. -2-CASE No. 3885 Order No. R-3528

(5) That the subject application should be approved and the expanded project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

#### IT IS THEREFORE ORDERED:

(1) That the applicant, Sinclair Oil Corporation, formerly Sinclair Oil & Gas Company, is hereby authorized to expand its Turner "B" Grayburg-Jackson Waterflood Project in the Grayburg-Jackson Pool by the injection of water into the Premier Sand of the Grayburg formation through the following-described wells in Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico:

LEASE			WELL	NO. UNI	T SECTION
Turner	"B"	$\mathbf{SP}$	44	N	20
Turner	"B"	SP	46	Р	20
Turner	"B"	SP	47	В	29
Turner	"B"	SP	50	D	29
Turner	"B"	SP	54	F	29
Turner	"B"	SP	55	н	29
Turner	"B"	$\mathbf{SP}$	61	J	29
Turner	"B "	SP	64	L	29
Turner	"B"	SP	66	N	29
Turner	"B"	SP	68	Р	29
Turner	"B"	$\mathbf{SP}$	56	J	30
Turner	"B"	SP	76	Р	30

(2) That the expanded waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the expanded waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION CARCO, Chairman DAVID Þ. GIEVTON Member HAYS, PORTER, Jr., Member & Secretary

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