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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

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IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

[Handwritten signature]
ms.

CASE NO. 7466
Order No. R- 6706

APPLICATION OF CONOCO INC. FOR A
WATERFLOOD PROJECT, LEA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on January 20,
1982, at Santa Fe, New Mexico, before Examiner Richard L.
Stamets.

NCW, on this _____ day of January, 1982, the Division
Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Conoco Inc., seeks authority for it and Southland Royalty Company to each institute a cooperative waterflood project in the Blinebry Oil and Gas Pool by the injection of water into the Blinebry formation through nine injection wells located on Conoco's Warren Unit and Hawk B-3 Leases and Southland's State Lease in Sections 33 and 34 of, ^{and Sections 2 and 3 of T. 21-S. R. 37-E,} Township 21 South, Range 38 East, NMPM, Lea 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 ^{cooperative} waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the operator should 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 from injection, production, or plugged and abandoned wells.

(6) That the injection wells or injection pressurization system should be so equipped as to limit injection pressure at the wellhead to no more than 2000 psi, but the Division ~~Director should have authority to increase said pressure limitation, should circumstances warrant.~~

provided that the supervisor of the Division's district office at Hobbs should be notified of any injection pressure ^{increase} above 1000 psi in any well, and ~~the~~ the opportunity to require a step-rate test to be conducted on such well.

(7) ^{cooperative} That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Division Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicants, Conoco Inc. and Southland Royalty Company are hereby authorized to each institute a cooperative waterflood project in the Blinbry Oil and Gas Pool by the injection of water into the Blinbry formation through nine injection wells located on Conoco's Warren Unit and Hawk B-3 Leases and Southland's State Lease in Sections 33 and 34 of Township 20 South, Range 38 East, and Sections 2 and 3 of Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, as follows:

Conoco Inc.		Warren Unit		
Warren Unit	Well No 13	Unit D	Section 34	
"	"	14	"	M
"	"	17	"	I
See Under	{	66	66	"
		20	E	34
		66	O	33
		75	L	34
		80	G	33
Hawk B-3	15	B	3	

Southland Royalty Company
State Well No 6 Unit D Section 2

(4) That the injection wells herein authorized and/or the injection pressurization system shall be so equipped as to limit injection pressure at the wellhead to no more than 2000 psi

provided that the supervisor of the Division's district office at Hobbs shall be notified

of any injection pressure ^{increase} above 1000 psi in any well

and ~~the~~ ^{the} opportunity to require a step-rate test to be conducted on such well.

*See under
Chas. H.
Miss H.
all these Ru'*

Rules 701, 702, and ~~703~~ of the Division Rules

(6) That monthly progress reports of the ^{cooperative} waterflood project herein authorized shall be submitted to the Division in accordance with Rules ~~704~~ and 1115 of the Division Rules and Regulations. ⁷⁰⁶

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

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 1466
Order No. R-6906-A

APPLICATION OF CONOCO INC. FOR A
WATERFLOOD PROJECT, SIA COUNTY,
NEW MEXICO.

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6906, dated
February 15, 1982, does not correctly state the intended order of
this Division,

IT IS THEREFORE ORDERED:

(1) That the list of Conoco's injection wells^{as} found in Order
(1) on page 2 of Order No. R-6906 ~~stands~~ is hereby corrected to
read in its entirety as follows:

"CONOCO INC.

Warren Unit Well No. 13, Unit O, Section 34
Warren Unit Well No. 14, Unit M, Section 34
Warren Unit Well No. 17, Unit I, Section 33
Warren Unit Well No. 20, Unit E, Section 34
Warren Unit Well No. 16, Unit O, Section 33
Warren Unit Well No. 75, Unit K, Section 34
Warren Unit Well No. 80, Unit G, Section 33
Hawk B-3 Well No. 15, Unit B, Section 3"

(2) That this order shall be effective nunc pro tunc as of
February 15, 1982.

DONE at Santa Fe, New Mexico, on this _____ day of
March, 1982.