

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

August 27, 1973

Re: CASE NO.

I. R. TRUJILLO CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

4789

Mr. Clarence Hinkle	70 to 200	ORDER NO	R-4375-A	
Hinkle, Bondurant, Cox & Attorneys at Law Post Office Box 10 Roswell, New Mexico 88201		Applicant:	il & Refining	_Co.
Dear Sir:				
Enclosed herewith are two Commission order recently				
	Very truly	y yours,		
	1. 4	Porter,	α	
	in. L.	Forter,	A,	
	A. L. PORT	•		
	Secretary-	-Director		
ALP/ir				
Copy of order also sent t	0:			
Hobbs OCC x				
Artesia OCC x				
Aztec OCC				
Other				
				

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. 4789 Order No. R-4375

APPLICATION OF HUMBLE OIL & REFINING COMPANY FOR SPECIAL POOL RULES, CHAVES COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 9, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 28th day of August, 1972, 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, Humble Oil & Refining Company, seeks the promulgation of special rules and regulations for the Many Gates-Abo Pool, Chaves County, New Mexico, including a provision for 80-acre spacing and provation units, and wells to be located in the approximate center of the NE/4 or SW/4 of each quarter section.
- (3) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special rules and regulations providing for 80-acre spacing units should be promulgated for the Many Gates-Abo Pool.
- (4) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.
- (5) That the temporary special rules and regulations should be established for a one-year period in order to allow the operators in the subject pool to gather reservoir information to establish the area that can be efficiently and economically drained and developed by one well.

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(6) That this case should be reopened at an examiner hearing in August, 1973, at which time the operators in the subject pool should be prepared to appear and show cause why the Many Gates-Abo Pool should not be developed on 40-acre spacing units.

IT IS THEREFORE ORDERED:

That temporary Special Rules and Regulations for the Many Gates-Abo Pool, Chaves County, New Mexico, are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS FOR THE MANY GATES-ABO POOL

- RULE 1. Each well completed or recompleted in the Many Gates-Abo Pool or in the Abo formation within one mile thereof, and not nearer to or within the limits of another designated Abo oil pool, shall be spaced, drilled, operated, and produced in accordance with the special rules and regulations hereinafter set forth.
- RULE 2. Each well shall be located on a standard unit containing 80 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a governmental quarter section.
- RULE 3. The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit comprising a governmental quarter-quarter section or lot, or the unorthodox size or shape of the tract is due to a variation in the legal subdivision of the United States Public Land Surveys. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the formation of the non-standard unit within 30 days after the Secretary-Director has received the application.
- RULE 4. Each well shall be located within 150 feet of the center of either the NE/4 or the SW/4 of a governmental quarter-quarter section or lot.
- RULE 5. The Secretary-Director may grant an exception to the footage requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed location shall be notified of the application by registered or certified mail, and the application

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shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all operators offsetting the proposed location or if no objection to the unorthodox location has been entered within 20 days after the Secretary-Director has received the application.

RULE 6. A standard proration unit (79 through 81 acres) shall be assigned an 80-acre proportional factor of 3.33 for allowable purposes. The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 80 acres.

IT IS FURTHER ORDERED:

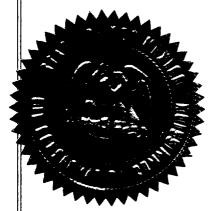
- (1) That the locations of all wells presently drilling to or completed in the Many Gates-Abo Pool or in the Abo formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Hobbs District Office of the Commission in writing of the name and location of the well on or before September 1, 1972.
- (2) That, pursuant to Paragraph A. of Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, existing wells in the Many Gates-Abo Pool shall have dedicated thereto 80 acres in accordance with the foregoing pool rules; or, pursuant to Paragraph C. of said Section 65-3-14.5, existing wells may have non-standard spacing or proration units established by the Commission and dedicated thereto.

Failure to file new Forms C-102 with the Commission dedicating 80 acres to a well or to obtain a non-standard unit approved by the Commission within 60 days from the date of this order shall subject the well to cancellation of allowable. Until said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the Many Gates-Abo Pool or in the Abo formation within one mile thereof shall receive no more than one-half of a standard allowable for the pool.

- (3) That this case shall be reopened at an examiner hearing in August, 1973, at which time the operators in the subject pool may appear and show cause why the Many Gates-Abo Pool should not be developed on 40-acre spacing units.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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



STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

BRUCE-KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

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. 4789 Order No. R-4375-A

IN THE MATTER OF CASE NO. 4789 BEING REOPENED PURSUANT TO THE PROVISIONS OF ORDER NO. R-4375, WHICH ORDER ESTABLISHED SPECIAL RULES AND REGULATIONS FOR THE MANY GATES-ABO POOL, CHAVES COUNTY, NEW MEXICO, INCLUDING A PROVISION FOR 80-ACRE PRORATION UNITS.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 9, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 24th day of August, 1973, 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 by Order No. R-4375, dated August 28, 1972, temporary special rules and regulations were established for the Many Gates-Abo Pool, Chaves County, New Mexico, including a provision for temporary 80-acre spacing and a provision for wells to be located in the approximate center of the NE/4 or the SW/4 of each quarter section.
- (3) That pursuant to the provisions of Order No. R-4375 this case was reopened to allow the operators in the subject pool to appear and show cause why the Many Gates-Abo Pool should not be developed on 40-acre spacing units.
- (4) That the evidence establishes that one well in the Many Gates-Abo Pool can efficiently and economically drain and develop 80 acres.

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(5) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells and to otherwise prevent waste and protect correlative rights, the Special Rules and Regulations promulgated by Order No. R-4375 should be continued in full force and effect until further order of the Commission.

IT IS THEREFORE ORDERED:

- (1) That the Special Rules and Regulations governing the Many Gates-Abo Pool, Chaves County, New Mexico, promulgated by Order No. R-4375, are hereby continued in full force and effect until further order of the Commission.
- (2) 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

I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Meaber & Secretary

SEAL