

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

November 1, 1985



1935 - 1985

AMENDED COMMINGLING ORDER CTB-162

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Apollo Energy Inc. P. O. Box 5315 Hobbs, New Mexico 88241

Gentlemen:

The above-named company is hereby authorized to commingle Cato San Andres pool production from the following leases:

Lease Name: Baskett Lease Baskett "B" Lease Description: W/2 SW/4 Sec. 11 E/2 NW/4 Sec. 11

Lease Name: Baskett "C" Lease Baskett "D" Lease

Description: W/2 SE/4 Sec. 10 E/2 Sec. 11

Lease Name: Baskett "E" Lease Crosby "B" Lease Description: E/2 NE/4 Sec. 15 E/2 SE/4 Sec. 3

Lease Name: Crosby "D" Lease Crosby "E" Lease Description: E/2 NW/4 Sec. 15 W/2 SW/4 Sec. 10

Lease Name: Queen Lease Wasley Lease Description: NW/4 Sec. 10 N/2 Sec. 14

All leases are located in Township 8 South, Range 30 East, Chaves County, New Mexico.

Production shall be allocated to each lease by well tests; (if this method or the substraction method above is to be authorized, all commingled production must of of identical ownership: working interest, royalty interest, and over-riding royalty interest).

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: This amended order authorizes production from each lease to be allocated by means of well tests.

DONE at Santa Fe, New Mexico, on this 24th day of October, 1985.

R. L. STAMETS, Director

Apollo Energy, Inc. / P. O. Box 5315 / Hobbs, New Mexico 88241 / Phone (505) 397-3596

October 8, 1985

New Mexico Oil Conservation Division P.O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. David Catanach

Re: Well Tests - Cato Field Chaves County, New Mexico

Dear Mr. Catanach,

This letter is in reference to our conversation Friday, October 4, 1985, regarding the well test procedures in the Cato San Andres Field. By virtue of this letter APOLLO ENERGY, INC. request amendment to order numbers: CTB162, CTB171, CTB170 and CTB188.

All wells are stripper status and are commingled in various batteries - that is: fee with fee and federal with federal. Common royalties to the leases commingled and low volume wells makes it efficient as well cost effective to test wells with a portable well tester. It has been a practice at APOLLO to test all the wells religiously, specially because of our future plans for secondary recovery. It is important for us to know what each well produces, not only for reporting purposes but also for engineering purposes.

An amendment to the above mentioned orders and a favorable reply will be greatly appreciated. Thank you for your cooperation.

Sincerely,

APOLLO ENERGY, INC.

M. Y. (Merch) Merchant

President

MYM/lm

Apollo Energy, Inc. / P. O. Box 5315 / Hobbs, New Mexico 88241 / Phone (505) 397-3596

September 13, 1985

New Mexico Oil Conservation Division P. O. Box 1980 Hobbs, New Mexico 88240

Attention: Mr. Jerry Sexton

Re: Well Tests and Meter Proving

Cato San Andres Field Chaves County, New Mexico

Dear Mr. Sexton:

As per my discussion with Ms. Evelyn Downs of your office, Apollo Energy, Inc., requests Commission approval to continue current practice of testing wells by a portable well tester rather than using mostly "out of service" separator meters at each battery in the Cato San Andres Field.

Almost all wells in the Cato Field are stripper averaging 2-3 BOPD and some water. It has been my experience over the last $3\ 1/2$ years in this field, the well test are more dependable and cost effective under the present system than the previous ones which I believe were not used in years (I suspect the tests were "boiler house").

Please inform me of your decision at your earliest convenience. I appreciate your cooperation and look forward to a favorable response.

Yours truly,

APOLLO ENERGY, INC.

M. Y. (Merch) Merchant President

MYM/jh