

10/27
November 7, 2001

Ms. Lori Wrotenbery
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re: Administrative Approval to Surface Commingle
Hancock Gas Com #1 and Hancock Gas Com #2
Section 15, T30N, R12W
San Juan County, New Mexico

NOV 15 2001

Dear Ms. Wrotenbery,

Cross Timbers Operating Company requests administrative approval to surface commingle the referenced wells. Surface commingling will allow the use of a single compressor to produce both wells. Oil and water production will not be commingled.

The gas line pressures in this area are high and compression is required to maximize recoveries. The installation of a single compressor will reduce operating expenses, minimize surface use impact, extend the life of the wells and increase ultimate recoveries. The Hancock Gas Com #1 and Hancock Gas Com #2 share a common well pad.

The following is enclosed for you review of the proposed commingling:

1. Well Information Table
2. Gas Allocation Method
3. Well Location Map
4. Battery schematic of proposed commingling

The Hancock Gas Com #1 and Hancock Gas Com #2 are located on a fee lease and have common interest. If you need additional information or have any questions, please feel free to contact me at (505)-324-1090.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas DeLong", written over a horizontal line.

Thomas DeLong
Operations Engineer

CC: NMOCD – District III (Aztec)

Hancock Gas Com #1 and Hancock Gas Com #2
Well Information

	Hancock Gas Com #1	Hancock Gas Com #2
Location	L, Sec 15, T30N, R12W	L, Sec 15, T30N, R12W
Formation	Dakota	Fruitland Coal
API#	30-045-09487	30-045-30087
Pool Name	Basin Dakota	Basin Fruitland Coal
Pool Code	71599	71629
Gas Gravity	0.724	0.568
Gas Rate (MCFPD)	36	250
Oil Gravity	50.4	NA
Oil Rate (BPD)	0.2	NA
Water Rate (BPD)	0.5	30

5/2

T-30-N R-12-W

XTO
CHRISMAN 1
0/9 3/882 CHF
2/0 46/21
0103-0104/6509-0104
MVRD/DKOT 00.
F

BURLINGTON
BLANCO A 3
0 225
0 0
5612-8511
FRLD

BURLINGTON
BLANCO FEE 6
0 408
0 0
5703-9107
FRLD

NORTHWEST PROD
BLANCO 5
0 27
0 0
5703- UNKN
PCCF

AMOCO
JOHNSON E 1
0 23
0 0
8206-8611
MVRD

BLANCO 30-12
7-15
D&A 2057
NORTHWEST PROD CORP
7/4/1957

XTO
JOHNSON D 1E
4 401
0 31
8206-0105
DKOT

XTO JOHNSON D 1
20 1103
1 68
6109-0104
DKOT

XTO JOHNSON D 2
0 5
0 57
0102-0104
FRLDC

XTO
HANCOCK 2
0 11
0 93
0101-0104
FRLDC

BLANCO 30-12 14-15
D&A 1930
NORTHWEST PROD CORP
6/15/1957

XTO
HANCOCK 1
16 726
1 39
6011-0104
DKOT

15

XTO
HANCOCK 1E
6 504
1 51
8301-0104
DKOT

CYNOWA P U
GAS 1916
TRADERS D
11/24/1953

STATE
1-X
D&A 2025
MESA VERDE DRLG
7/5/1920

STATE
1
D&A-OG 2000
BLACK M G

XTO
DANBURG B 1E

OMA O&G
CO 1
116
18
0105
D

TEXAKOMA O&G
TEXAKOMA-AMOCO A 1
0 179
0 91
9401-0105
FRLDC

XTO
DANBURG B 1
15 1648
1 73
6508-0104
DKOT

BURLINGTON
FLORA VISTA 1
13 1002
0 49
6706-0104
DKOT

22

BAYLESS RL
OLLIE SULLIVAN 1
27 2132
0 0
6108-0101
DKTA

MANANA GAS
MARY WHEELER 1
12 833
0 1
7705-0105
DKOT

BAYLE
LEORA W
20
0
6108-
DK

CROSS TIMBERS OPERATING COMPANY
Lease: HANCOCK GAS COM #1 & HANCOCK GAS COM #2
Location: NW/4 SW/4 SEC. 15,T30N,R12W
LEASE #: FEE

