

101951603

PC

1030
1/2 Release Date
2/5/01



Cross Timbers Operating Company

January 8, 2001

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

RE: Administrative Approval to Surface Commingle
M. N. Galt B #1R & B #1Y
Sec 6, T-27-N R-10-W
San Juan County, New Mexico

Dear Ms. Wrotenbery,

Cross Timbers Operating Company (CTOC) requests administrative approval to surface commingle the M. N. Galt B #1R and the M. N. Galt B #1Y. CTOC plans to produce the commingled gas through a single compressor. Each well's oil and water production will be kept separate and not commingled.

Installation of a single compressor will help both wells overcome sales line pressure and thereby maximize each well's productivity. The M. N. Galt B #1Y is a new drill well that will be completed within the next two months. Surface commingling these two wells will decrease land disturbance by utilizing an existing road between these wells. The lower operating costs resulting from a shared compressor will extend the economic life of both wells thus increasing their ultimate recoveries.

The following are enclosed for your review of the proposed surface commingling.

1. Well information table.
2. Gas production allocation formula sheet.
3. Battery schematic of proposed installation.
4. Well location plat.

If you need additional information or have any questions, please give me a call at (505) 324-1090.

Sincerely,
CROSS TIMBERS OPERATING COMPANY

Darrin L. Steed
Operations Engineer

Enclosures

Cc: Gary Markestad
Well File
DLS File

C:\Work\Surface Commingles\Galt B #1R & B#1Y.doc

M. N. Galt B #1R & M. N. Galt B #1Y

Well Information

	M. N. Galt B#1R	M. N. Galt B #1Y
Location	Sec 6L, T27N R10W	Sec 6K, T27N R10W
Formation	Fruitland Coal/Pictured Cliffs	Dakota
API #	30-045-29136	30-045-30354
Pool Name	Basin/Fulcher Kutz	Basin
Pool Code	71629/77200	71599
Gas Gravity	.619	.750 (est)
Gas Rate (MCFD)	225	150 (est)
Oil Gravity	NA	55 API (est)
Oil Rate (BPD)	0	0.2 (est)
Water Rate (BPD)	0	1.0 (est)

Gas Allocation Formula

The El Paso Field Services (EPFS) meter and meter runs will remain in place. Gas volumes for the M. N. Galt B #1R will be determined by the following formula:

$$\text{M. N. Galt B \#1R Production} = \text{Meter \#99256} - \text{Galt B \#1Y} + \text{Allocated compressor fuel gas}$$

The compressor's fuel gas will be allocated equally between both wells. The fuel gas usage is estimated to be 9 MCFD for the compressor.

No commingling of oil or water will occur. Production and sales will be based on actual measured volumes from each well.

CTOC
MNGALT J 2
8 932
0 47
6901-9912
DKOT

CTOC
KUTZ J FEDERAL 2
18 1593
0 39
5902-9912
DKOT

EL PASO NATGAS
GALT A 1
0 45
0 0
5003-5003
PCCF

CTOC
CA MCADAMS C 2E
8 724
0 72
8106-9912
DKOT

CTOC
CA MCADAMS C 2
1 149
0 94
9401-9912
DKOT

KUKUI OPER
ANGEL PEAK 5L 12
0 888
0 234
9107-9911
FRLDC

CTOC
CA MCADAMS 2
18/0 2274/1297
0/0 0/0
5109-9312/6405-9405
DKOT/PCCF

BURLINGTON
CA MCADAMS C 1
33 2063
0/0 287/568
0/0 0/200
5111-9201/9208-9912
PCCF/FRLDC

HARGRAVE 4
0 1511
0 31
6811-9912
PCCF

TENNECO OIL
HARGRAVE FEDERAL 1
28 1076
0 0
4711-4711
DKOT

CONOCO
HARGRAVE A 1
0 2693
0 80
7001-9912
PCCF

CTOC
R P HARGRAVE L 1E
7 851
0 101
8203-9912
DKOT

CTOC
R P HARGRAVE B 2
0/0 0/167
7303-9103/9301-9912
PCCF/FRLDC

BURLINGTON
HARGRAVE 1
0 3587/13
0/0 0/237
5111-9005/9310-9912
PCCF/FRLDC

CTOC
R P HARGRAVE B 1
30 2565
0 108
5102-9912
DKOT

CTOC
R P HARGRAVE H 1
40 3029
0 116
9401-9912
DKOT

BURLINGTON
PIPKIN 1
0/0 330/772
0/0 0/175
5105-8108/9005-9912
PCCF/FRLDC

CTOC
P O PIKIN 1
24 2092
0 93
6406-9912
DKOT

CTOC
P O PIKIN 2E
8 886
1 150
8312-9912
DKOT

TAURUS
ROWLEY 1
0 351
0 74
5301-9912
PCCF

BURLINGTON
ROWLEY 2
0/0 168/235
0/0 0/285
5301-9912/9912
PCCF/FRLDC

CTOC
P O PIKIN 1E
6 642
0 105
8107-9912
DKOT

TAURUS
PIPKIN 5
0 322
0 12
6406-9912
PCCF

CTOC
ANGEL PEAK 9L 10
0 1278
58 6155
0 143
5902-9912
DKOT

CTOC
R P HARGRAVE H 1E
15 908
1 200
8607-9912
DKOT

CTOC
R P HARGRAVE D 1
0 824
0 5
4912-9912
PCCF

EL PASO NATGAS
HARGRAVE 2
0 284
0 0
5111-7611
PCCF

CTOC
MNGALT B 1R
0/0 9/58/108
0/0 0/75/152
8804-9809/9707-9912
DKOT/PCCF/FRLDC

AMOCO
MNGALT J 1
0 1203
0 0
5002-9103
PCCF

CTOC
PIPKIN GAS COM A 1E
8 578
1 74
8311-9912
DKOT

EL PASO NATGAS
PIPKIN 2
0 41
0 0
5104-5104
PCCF

BURLINGTON
ROWLEY COM 500
0/0 188/295
0/0 7/1/83
8506-9812/9506-9912
PCCF/FRLDC

EL PASO NATGAS
ROWLEY 7
0 184
0 0
5306-9306
PCCF

CTOC
PIPKIN GAS COM A 1
9 5306
1 0
6607-9912
DKOT

AMAX O&O
ARGO 1
18 1547
0 0
5907-8603
DKOT

UNIVERSAL RES
ARGO U S 3
0 423
0 17
8601-9912
PCCF

CTOC
P O PIKIN 3
1 102
0 2132
9707-9912
DKOT

BURLINGTON
ROWLEY 3
0 15
0 0
5301-9909
PCCF

CTOC
P O PIKIN 4
8 801
1 124
8501-9912
DKOT

BURLINGTON
ROWLEY 4
0/0 347/1058
0/0 0/208
5302-9907/8911-9912
PCCF/FRLDC

BURLINGTON
ROWLEY 5
0/0 248/407
0/0 14/142
5301-9912/9407-9912
PCCF/FRLDC

CTOC
P O PIKIN 6
17 1091
1 68
6511-9912
DKOT

MARATHON OIL
EVENSEN 19 1
0 1448
0 337
9012-9912
FRLDC

BURLINGTON
HUERFANO UNIT 101
28/32 237/72239
0/1 43/43
6101-9912/6101-9912
DKOT/GLLP

BURLINGTON
HUERFANO UNIT 101E
7 657
1 76
PCCF

HUSKY OIL
EVENSEN 1
0 16
0 0

AMOCO
P O PIKIN 4E
1 91
0 0
8312-9411
DKOT

TAURUS
ROWLEY 4
0 634
0 16
5301-9912
PCCF

CTOC
P O PIKIN 4
11 989
0 43
6407-9912
DKOT

BURLINGTON
ROWLEY 5
0/0 248/407
0/0 14/142
5301-9912/9407-9912
PCCF/FRLDC

TAURUS
ROWLEY 155
0 58
8911-9912
FRLDC

EL PASO NATGAS
ROWLEY 1
0 14
0 0
5308-5308
PCCF

CTOC
CA MCADAMS D 1
15/0 126/0
0/0 1/6
6512-9909/9910-9910

CTOC
CA MCADAMS D 2
23 1021
0 0
6512-9712
DKOT

TAURUS
MCADAMS 1
0 424
0 9
5112-9912
PCCF

CTOC
CA MCADAMS D 1
15/0 126/0
0/0 1/6
6512-9909/9910-9910

BURLINGTON
CA MCADAMS 2
5 569
0/0 0/205
8401-9911/9306-9907/9001-9912

BURLINGTON
PIPKIN 3
0 4887
0 118
5111-9912
PCCF

CTOC
P O PIKIN 3
47 2830
1 89
6407-9912
DKOT

BURLINGTON
PIPKIN 7
0/0 301/1600
0/0 0/320
6407-9907/9002-9912
PCCF/FRLDC

CTOC
P O PIKIN 3E
11 805
1 102
8106-9912
DKOT

CTOC
R P HARGRAVE F 2
0 1757
0 119
7303-9912
PCCF

CTOC
R P HARGRAVE K 1
51 2147
1 146
5909-9912
DKOT

CTOC
R P HARGRAVE F 1
0 118
0 0
5003-5003
PCCF

CTOC
R P HARGRAVE B 2
0 486
0 116
5303-9912
PCCF

AMOCO
E J JOHNSON C 1
57/0 489/0
PCCF

CTOC
R P HARGRAVE K 1E
6 605
0 95
8402-9912
DKOT

CTOC
R P HARGRAVE F 3
0 1353
0 204
7511-9912
PCCF

CTOC
R P HARGRAVE F 2
0 1757
0 119
7303-9912
PCCF

CTOC
R P HARGRAVE K 1
51 2147
1 146
5909-9912
DKOT

CTOC
R P HARGRAVE F 1
0 118
0 0
5003-5003
PCCF

CTOC
R P HARGRAVE B 2
0 486
0 116
5303-9912
PCCF

AMOCO
E J JOHNSON C 1
57/0 489/0
PCCF

CTOC
R P HARGRAVE B 2
0 486
0 116
5303-9912
PCCF

AMOCO
E J JOHNSON C 1
57/0 489/0
PCCF

CTOC
R P HARGRAVE K 1E
6 605
0 95
8402-9912
DKOT

CTOC
R P HARGRAVE F 3
0 1353
0 204
7511-9912
PCCF

CTOC
R P HARGRAVE F 2
0 1757
0 119
7303-9912
PCCF

CTOC
R P HARGRAVE K 1
51 2147
1 146
5909-9912
DKOT

CTOC
R P HARGRAVE F 1
0 118
0 0
5003-5003
PCCF

CTOC
R P HARGRAVE B 2
0 486
0 116
5303-9912
PCCF

AMOCO
E J JOHNSON C 1
57/0 489/0
PCCF

CTOC
R P HARGRAVE B 2
0 486
0 116
5303-9912
PCCF

AMOCO
E J JOHNSON C 1
57/0 489/0
PCCF



Cross Timbers Operating Company

February 2, 2001

Ms. Lori Wrotenberry
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, New Mexico 87504

RE: Administrative Approval to Surface Commingle
M. N. Galt B #1R & B #1Y
Sec 6, T-27-N R-10-W
San Juan County, New Mexico

Dear Ms. Wrotenberry,

On January 8, 2001 Cross Timbers Operating Company (CTOC) applied for administrative approval to surface commingle the M. N. Galt B #1R and the M. N. Galt B #1Y. Certified, return receipt notices were sent out to all working, royalty and overriding royalty interest owners detailing the planned surface commingling. At this time the 20 day waiting period has expired and CTOC has not been notified of any objections. CTOC hereby requests approval to proceed with the planned surface commingling.

If you need additional information or have any questions, please give me a call at (505) 324-1090.

Sincerely,
CROSS TIMBERS OPERATING COMPANY

Darrin L. Steed
Operations Engineer

Cc: Well File
DLS File

C:\Work\Surface Commingles\SC Galt B #1R & B #1Y.doc