

CASE 1445

In the matter of the application of the
Oil Conservation Commission of New Mexico
upon its own motion for an order for the
extension of existing pools in San Juan and
Rio Arriba Counties, New Mexico.

(a) Extend the Astec Pictured Cliffs Pool boundary in San Juan
County, New Mexico, to include therein:

Township 29 North, Range 9 West
Section 35, All

Township 29 North, Range 10 West
Section 32, NW/4 N/2, 33 NW/4

Township 30 North, Range 10 West
Section 7: S/2

(b) Extend the Blanco Pictured Cliffs Pool boundary in San Juan
County, New Mexico to include therein:

Township 29 North, Range 9 West
Section 4: S/2
Section 9, All
Section 10: NW/4
Section 15: NW/4
Section 16: N/2
Section 17: All

Township 30 North, Range 9 West
Section 31: SE/4

(c) Extend the Gavilan Pictured Cliffs Pool boundary in Rio Arriba
County, New Mexico to include therein:

Township 24 North, Range 1 West
Section 6: NW/4

Township 24 North, Range 2 West
Section 1: E/2

Township 25 North, Range 1 West
Section 19: W/2

Township 25 North, Range 2 West
Section 3: SW/4
Section 4: SE/4
Section 10: W/2 NE/4
Section 13: S/2
Section 36: E/2

(d) Extend the South Blanco Pictured Cliffs Pool boundary in
Rio Arriba and San Juan Counties, New Mexico to include therein:

Township 24 North, Range 2 West
Section 8: N/2
Section 9: All
Section 14: SE/4
Section 22: S/2
Section 23: All
Section 24: SW/4
Section 25: NW/4 N/2
Section 27: NW/4

Township 24 North, Range 5 West
Section 3: W/2

Township 25 North, Range 3 West
Section 21: S/2
Section 22: W/2

Township 25 North, Range 5 West
Section 34: S/2

Township 25 North, Range 6 West
Section 4: All
Section 9: NW/4

Township 26 North, Range 6 West
Section 31: S/2

Township 27 North, Range 8 West
Section 32: N/2

Township 28 North, Range 8 West
Section 23: S/2
Section 26: N/2

(e) Extend the Tapicito Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

Township 25 North, Range 3 West
Section 1: SW/4
Section 2: S/2

(f) Extend the West Kutz Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

Township 27 North, Range 12 West
Section 5: SE/4
Section 8: NE/4

(g) Extend the Otero Graneros-Dakota Pool boundary in Rio Arriba County, New Mexico, to include therein:

Township 25 North, Range 5 West
Section 10: SW/4
Section 15: NW/4

(h) Extend the Bisti Lower Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

Township 24 North, Range 9 West
Section 9: SW/4
Section 17: N/2

Township 24 North, Range 10 West
Section 4: S/2
Section 9: NE/4
Section 12: S/2
Section 13: NE/4

Township 25 North, Range 12 West
Section 10: NE/4

Township 26 North, Range 13 West
Section 20: SW/4

(i) Extend the Verde Gallup Oil Pool boundary in San Juan County New Mexico, to include therein:

Township 31 North, Range 15 West
Section 20: SW/4
Section 31: NW/4

Providing further that all of the above ~~creations and~~ extensions may be amended to include such other lands as may be properly included as supported by testimony and recommendations at said hearing

GIVEN under the seal of the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this _____ day of _____, 1958

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. Porter, Jr., Secretary

SEAL

NMOCC Exhibit No. 1
Case No. 1445

The following is recommended for the northwest nomenclature case:

- (a) Extend the Aztec Pictured Cliffs Gas Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 35: All

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 32: N/2
Section 33: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 7: S/2

based on:

Northwest Production #1-35 SJU 29-9
C-35-29N-9W
AOF 2905 MCF; SICP 937#/8 days

Pan American #1 Keyes Gas Unit "B"
D-32-29N-10W
AOF 2096 MCF; SICP 640#/40 days

El Paso #1 Sunray "J"
M-7-30N-10W
AOF 1432 MCF; SICP 682#/16 days

- (b) Extend the Blanco Pictured Cliffs Gas Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 4: S/2
Section 9: All
Section 10: NW/4
Section 15: NW/4
Section 16: N/2
Section 17: All

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM
Section 31: SE/4

based on:

Pan American #4 W. D. Heath "A"
P-9-29N-9W
AOF 2817 MCF; SICP 1000#/12 days

Pan American #3 A. L. Elliott "B"
D-10-29N-9W
AOF 1645 MCF; SICP 1034#/45 days

Pan American #2 Elliott "C"
E-15-29N-9W
AOF 3703 MCF; SICP 983#/21 days

Pan American #6 Heath "A"
C-17-29N-9W
AOF 1631 MCF; SICP 903#/12 days

Pan American #5 Heath "A"
P-17-29N-9W
AOF 1167 MCF; SICP 918#/7 days

Pan American #2 Heath "B"
O-31-30N-9W
AOF 3556 MCF; SICP 1031#/16 days

- (c) Extend the Gavilan Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM
Section 6: NW/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 1: E/2

TOWNSHIP 25 NORTH, RANGE 1 WEST, NMPM
Section 19: W/2

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM
Section 3: SW/4
Section 4: SE/4
Section 10: W/2 & NE/4
Section 13: S/2
Section 36: E/2

based on:

San Juan Gas Corp. #6 Federal "J"
D-6-24N-1W
AOF 1348 MCF; SICP 935#/182 days

San Juan Gas Corp. #1 Fee "B"
O-1-24N-2W
AOF 1511 MCF; SICP 940#/182 days

San Juan Gas #19 Federal "G"
F-19-25N-1W
AOF 934 MCF; SICP 870#/15 days

San Juan Gas #4 Highsmith "D"
I-4-25N-2W
AOF 695 MCF; SICP 974#/15 days

San Juan Gas #10 Federal "C"
D-10-25N-2W
AOF 1893 MCF; SITP 973#/20 days

San Juan Gas #13 Federal "D"
J-13-25N-2W
AOF 959 MCF; SICP 952#/ days

- (d) Extend the South Blanco Pictured Cliffs Gas Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 8: N/2
Section 9: All
Section 14: SE/4
Section 22: S/2
Section 23: All
Section 24: SW/4
Section 25: N/2
Section 27: NW/4

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Section 3: W/2

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 21: S/2
Section 22: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 34: S/2

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 4: All

Section 9: NW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 31: S/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM

Section 32: N/2

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM

Section 23: S/2

Section 26: N/2

based on:

EPNG #11 Lindrith Unit

E-9-24N-2W

AOF 4925 MCF; SICP 918#/18 days

EPNG #13 Lindrith Unit

I-9-24N-2W

AOF 88 MCF; SICP

San Juan Gas #14 Federal "B"

O-14-24N-2W

IP 1756 MCF; SICP 881#/

San Juan Gas #23 Price "A"

C-23-24N-2W

AOF 2941 MCF; SICP 885#/

A. G. Hill #1 Hill

M-24-24N-2W

AOF 916 MCF; SICP 872#/4 days

Skelly Oil Co. #1 Anderson "A"

B-25-24N-2W

IP 3120 MCF

Magnolia #1 J. F. Brown

C-27-24N-2W

AOF 1234 MCF; SICP 893#/460 days

R & G Drilling #4 Jicarilla

L-3-24N-5W

IP 1000 MCF; SICP 800#/7 days

San Juan Gas #22 Federal "C"

F-22-25N-3W

AOF 954 MCF; SICP 944#

Superior Oil #1-4 Stnolind-Skelly-Government

D-4-25N-6W

AOF 3803 MCF; SICP 781#/7 days

Superior #1-4 Skelly-Truby-Government

O-4-25N-6W

IP 1589 MCF; SICP 869#/7 days

Superior #2-9 Canyon Largo Unit

F-9-25N-6W

AOF 1792 MCF; SICP 871#/12 days

EPNG #1-31 Turner-Fields

J-31-26N-6W

AOF 266 MCF; SICP 819#/8 days

EPNG #2-31 Turner-Fields

L-31-26N-6W

AOF 236 MCF; SICP 866#/23 days

EPNG #2 Cuccia State
D-32-27N-8W
AOF 2380 MCF; SICP 709#/7 days

EPNG #1 Russell "A"
J-23-28N-8W
AOF 3158 MCF; SICP 1041#/11 days

- (e) Extend the Tapicito Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 1: SW/4
Section 2: S/2

based on:

R & G Drilling #113 Davis
M-1-25N-3W
IP 500 MCF; SICP 970#

- (f) Extend the West Kutz Pictured Cliffs Gas Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM
Section 5: SE/4
Section 8: NE/4

based on:

Pan American #1 Sarah E. Lilly "B"
A-8-27N-12W
AOF 420 MCF; SICP 394#/8 days

- (g) Extend the Otero Graneros-Dakota Gas Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 10: SW/4
Section 15: NW/4

based on:

Pan American #9 Jicarilla Contract 146
M-10-25N-5W
AOF 250 MCF; SICP 2350#

- (h) Extend the Bisti Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 9: SW/4
Section 17: N/2

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 4: S/2
Section 9: NE/4
Section 12: S/2
Section 13: NE/4

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 10: NE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 20: SW/4

based on:

Gulf Oil #1 Chaco Federal
M-9-24N-9W
IP 96 BOPD

Southern Union #1 Whitley
C-17-24N-9W
IP 400 BOPD

Benson-Montin-Greer-Bolack #1 Schwerdtfeger
G-17-24N-9W
IP 51 BOPD

V. R. Reese & Associates #2-9 Federal
A-9-24N-10W
IP 90 BOPD

Standard of Texas #12-1 Huerfano Federal
H-12-24N-10W
IP 67 BOPD

Forest Oil Corporation #1 Government
A-13-24N-10W
IP 163 BOPD

Shell Oil #31-10 Phillips 4
B-10-25N-12W
IP 61 BOPD

Skelly Oil #7 Duff
L-20-26N-13W
IP 190 BOPD

- (i) Extend the Verde Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 15 WEST, NMPM
Section 20: SW/4
Section 31: NW/4

based on:

Gulf Oil #3 SW Barker Dome
N-20-31N-15W
IP 5 BOPD

Tennessee Gas Transmission Co. #11 Ute "B"
F-30-31N-15W
IP 19 BOPD

, NOMENCLATURE RECOMMENDATIONS FOR MAY, 1958 HEARING

AZTEC PICTURED CLIFFS

Township 19 North, Range 9 West, San Juan County
Section 35, All

Township 29 North, Range 10 West, San Juan County
Section 32, NW/4

Township 30 North, Range 10 West, San Juan County
Section 7, S/2

based on:

Northwest Production #1-35 SJU 29-9
C-35-29N-9W
AOF 2905 MCF; SICP 937#/8 days

Pan American #1 Keyes Gas Unit "B"
D-32-29N-10W
AOF 2096 MCF; SICP 640#/40 days

El Paso #1 Sunray "J"
M-7-30N-10W
AOF 1432 MCF; SICP 682#/16 days

BLANCO PICTURED CLIFFS

Township 29 North, Range 9 West, San Juan County
Section 4, S/2
Section 9, All
Section 10, NW/4
Section 15, NW/4
Section 16, N/2
Section 17, All

Township 30 North, Range 9 West, San Juan County
Section 31, SE/4

based on:

Pan American #4 W.D. Heath "A"
P-9-29N-9W
AOF 2817 MCF; SICP 1000#/12 days

Pan American #3 A. L. Elliott "B"
D-10-29N-9W
AOF 1645 MCF; SICP 1034#/45 days

Pan American #2 Elliott "C"
E-15-29N-9W
AOF 3703 MCF; SICP 983#/21 days

Pan American #6 Heath "A"
C-17-29N-9W
AOF 1631 MCF; SICP 903#/12 days

Pan American #5 Heath "A"
P-17-29N-9W
AOF 1167 MCF; SICP 918#/7 days

Pan American #2 Heath "B"
O-31-30N-9W
AOF 3556 MCF; SICP 1031#/16 days

May Nomenclature Recommendations (Cont.)

CAVILAN PICTURED CLIFFS

Township 24 North, Range 1 West, Rio Arriba County
Section 6, NW/4

Township 24 North, Range 2 West, Rio Arriba County
Section 1, E/2

Township 25 North, Range 1 West, Rio Arriba County
Section 19, S/2

Township 25 North, Range 2 West, Rio Arriba County
Section 3, SW/4
Section 4, SE/4
Section 10, W/2
Section 13, S/2
Section 36, E/2

based on:

San Juan Gas Corp. #6 Federal "J"
D-6-24N-1W
AOF 1348 MCF; SICP 935#/182 days

San Juan Gas Corp. #1 Fee "B"
O-1-24N-2W
AOF 1511 MCF; SICP 940#/ 182 days

San Juan Gas #19 Federal "C"
F-19-25N-1W
AOF 934 MCF; SICP 870#/15 days

San Juan Gas #4 Highsmith "D"
I-4-25N-2W
AOF 695 MCF; SICP 974#/15 days

San Juan Gas #10 Federal "C"
D-10-25N-2W
AOF 1893 MCF; SITP 973#/ 20 days.

San Juan Gas #13 Federal "D"
J-13-25N-2W
AOF 959 MCF; SICP 952#/ days

SOUTH BLANCO PICTURED CLIFFS

Township 24 North, Range 2 West, Rio Arriba County
Section 8, N/2
Section 9, All
Section 14, SE/4
Section 22, S/2
Section 23, All
Section 24, SW/4
Section 25, NE/4
Section 27, NW/4

Township 24 North, Range 5 West, Rio Arriba County
Section 3, W/2

Township 25 North, Range 5 West, Rio Arriba County
Section 34, S/2

Township 25 North, Range 6 West, Rio Arriba County
Section 4, All
Section 9, NW/4

Township 26 North, Range 6 West, Rio Arriba County
Section 31, S/2

Township 27 North, Range 8 West, San Juan County
Section 32, N/2

Township 28 North, Range 8 West, San Juan County
Section 23, S/2
Section 26, N/2

May Nomenclature Recommendations (Continued)

SOUTH BLANCO PICTURED CLIFFS (Cont.)

based on:

*EPNG #11 Lindrith Unit
E-9-24N-2W
AOF 4925 MCF; SICP 918#/18 days*

*EPNG #13 Lindrith Unit
I-9-24N-2W
AOF 88 MCF; SICP*

*San Juan Gas #14 Federal "B"
O-14-24N-2W
IP 1756 MCF; SICP 881#*

*San Juan Gas #23 Price "A"
C-23-24N-2W
AOF 2941 MCF; SICP 885#*

*A. G. Hill #1 Hill
M-24-24N-2W
AOF 916 MCF; SICP 872#/4 days*

*Skelly Oil Co. #1 Anderson "A"
B-25-24N-2W
IP 3120 MCF*

*Magnolia #1 J. F. Brown
C-27-24N-2W
AOF 1234 MCF; SICP 893#/460 days*

*R & G Drilling #4 Jicarilla
L-3-24N-5W
IP 1000 MCF; SICP 800#/7 days*

*San Juan Gas #22 Federal "C"
F-22-25N-3W
AOF 954 MCF; SICP 944#*

*Superior Oil #1-4 Stanolind-Skelly-Government
D-4-25N-6W
AOF 3803 MCF; SICP 781#/7 days*

*Superior #1-4 Skelly-Truby-Government
O-4-25N-6W
IP 1589 MCF; SICP 869#/7 days*

*Superior #2-9 Canyon Largo Unit
F-9-25N-6W
AOF 1792 MCF; SICP 871#/12 days*

*EPNG #1-31 Turner-Fields
J-31-26N-6W
AOF 266 MCF; SICP 819#/8 days*

*EPNG #2-31 Turner-Fields
L-31-26N-6W
AOF 236 MCF; SICP 866#/23 days*

*EPNG #2 Cuocola State
D-32-27N-8W
AOF 2380 MCF; SICP 709#/7 days*

*EPNG #1 Russell "A"
J-23-28N-8W
AOF 3158 MCF; SICP 1041#/11 days*

May Nomenclature Recommendations (Continued)

TAPICITO PICTURED CLIFFS

Township 25 North, Range 3 West, Rio Arriba County

Section 1, SW/4

Section 2, S/2

based on:

R & C Drilling #113 Davis

M-1-25N-3W

IP 500 MCF; SICP 970#

WEST KUTZ PICTURED CLIFFS

Township 27 North, Range 12 West, San Juan County

Section 5, SE/4

Section 8, NE/4

based on:

Pan American #1 Sarah E. Lilly "B"

A-8-27N-12W

AOF 420 MCF; SICP 394#/8 days

OTERO GRANEROS-DAKOTA

Township 25 North, Range 5 West, Rio Arriba County

Section 10, SW/4

Section 15, NW/4

based on:

Pan American #9 Jicarilla Contract 146

M-10-25N-5W

AOF 250 MCF; SICP 2350#

BISTI LOWER GALLUP OIL POOL

Township 24 North, Range 9 West, San Juan County

Section 9, SW/4

Section 17, N/2

Township 24 North, Range 10 West, San Juan County

Section 4, S/2

Section 9, NE/4

Section 12, S/2

Section 13, NE/4

Township 25 North, Range 12 West, San Juan County

Section 10, NE/4

Township 26 North, Range 13 West, San Juan County

Section 20, SW/4

based on:

Gulf Oil #1 Chaco Federal

M-9-24N-9W

IP 96 BOPD

Southern Union #1 Whitley

C-17-24N-9W

IP 400 BOPD

Benson-Montin-Creer-Bolcock #1 Nohserutjeger

G-17-24N-9W

IP 51 BOPD

V. R. Reese & Associates #2-9 Federal

A-9-24N-10W

IP 90 BOPD

Standard of Texas #12-1 Huerfano Federal

H-12-24N-10W

IP 67 BOPD

May Nomenclature Recommendations (Continued)

BISTI GALLUP (Cont.)

based on:

*Forest Oil Corporation #1 Government
A-13-24N-10W
IP 163 BOPD*

*Shell Oil #31-10 Phillips 4
B-10-24 25N-12W
IP 61 BOPD*

*Shelly Oil #7 Duff
L-20-26N-13W
IP 190 BOPD*

VERDE GALLUP OIL POOL

Township 31 North, Range 15 West, San Juan County
*Section 20, SW/4
Section 31, NW/4*

based on:

*Gulf Oil #3 SW Barker Dome
N-20-31N-15W
IP 5 BOPD*

*Tennessee Gas Transmission Co. #11 Ute "B"
F-30-31N-15W
IP 19 BOPD*