

Exhibit 2
Case 1129

NOMINATION RECOMMENDATIONS FOR THE REGULAR AUGUST HEARING

Aztec Pictured Cliffs

Township 28 North, Range 9 West
Section 21 W/2, Section 28 W/2

Based on:

El Paso Natural Gas Company No. 6 "B" Lackey
900/N; 560/W 21-28-9
IP 2592 MCFPD: SICP 721 #/15

El Paso Natural Gas Company No. 3 "A" Michener
990/N; 990/W 28-28-9
IP 4485 MCFPD: SICP 675 #/7

Ballard Pictured Cliffs

Township 25 North, Range 7 West
Section 6 All

Based on:

Benson Montin No. 7 Sheets
1100/N; 1460/E 6-25-7
IP 5396 MCFPD: SICP 660 #/85

Benson Montin No. 6 Sheets
790/S; 1125/W 6-25-7
IP 2744 MCFPD: SICP 658 #/56

Township 25 North, Range 8 West
Section 1 All
Section 14 SW/4

Based on:

Benson Montin No. 5 Sheets
1470/N ; 1230/E 1-25-8
IP 899 MCFPD: SICP 662 #/91

Frank A. Schulty No. 4-14 Schultz-Payne
2450/S; 2240/W 14-25-8
IP 129 MCFPD: SICP 617 #/23

Township 26 North, Range 7 West
Section 31 All

Based on:

Benson Montin No. 8 Sheets
790/S; 1485/W 31-26-7
IP 1815 MCFPD: SICP 661 #/94

Township 26 North, Range 8 West
Section 25 All
Section 36 All

Based on:

Benson Montin No. 2 Foster-Riddle
2230/N; 1660/E 25-26-8
IP 1393 MCFPD: SICP 676 #/82

Township 26 North, Range 9 West
Section 25 E/2

Based on:

Benson Montin No. 1 Ka Souse
1550/S; 990/E 25-26-9
IP 616 MCFPD: SICP 636 #/30

1.1.1. The first part of the chapter is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt.$$

It is easy to see that the function $f(x)$ is continuous and differentiable on the whole real axis. The derivative of the function is

$$f'(x) = \frac{1}{1+x^2}.$$

It is also easy to see that the function $f(x)$ is bounded on the whole real axis. In fact, we have

$$f(x) < \frac{\pi}{2}.$$

On the other hand, the function $f(x)$ is not bounded below. In fact, we have

$$f(x) > -\frac{\pi}{2}.$$

It is also easy to see that the function $f(x)$ is not bounded above. In fact, we have

$$f(x) > \frac{\pi}{2}.$$

On the other hand, the function $f(x)$ is not bounded below. In fact, we have

$$f(x) < -\frac{\pi}{2}.$$

It is also easy to see that the function $f(x)$ is not bounded above. In fact, we have

$$f(x) > \frac{\pi}{2}.$$

On the other hand, the function $f(x)$ is not bounded below. In fact, we have

$$f(x) < -\frac{\pi}{2}.$$

$$f(x) > \frac{\pi}{2}.$$

It is also easy to see that the function $f(x)$ is not bounded above. In fact, we have

$$f(x) < -\frac{\pi}{2}.$$

$$f(x) > \frac{\pi}{2}.$$

On the other hand, the function $f(x)$ is not bounded below. In fact, we have

Township 27 North, Range 8 West
Section 31 S/2

Based on:

El Paso Natural Gas Company No. 6 "C" Bolack
1650/S; 1560/E 31-27-8
IP 2599 MCFPD: SICP 702 #/12

Township 27 North, Range 9 West
Section 36 SE/4

Based on:

J. Glenn Turner No. 52-36 Huerfanito Unit
990/S; 1650/E; 36-27-9
IP 741 MCFPD: SICP 654 #/40

Fulcher Kutz Pictured Cliffs

Township 28 North, Range 10 West
Section 23 N/2
Section 24 SE/4

Based on:

Aztec No. 6 McClanahan
1850/N; 1500/W 23-28-10
IP 3125 MCFPD: SICP 641 #/7

Aztec No. 7 McClanahan
990/N; 1500/E 23-28-10
IP 3845 MCFPD: SICP 670 #/7

Aztec No. 8 McClanahan
990/S; 990/E; 24-28-10
IP 3737 MCFPD: SICP 663 #/7

South Blanco Pictured Cliffs

Township 25 North, Range 4 West
Section 19 All
Section 20 All
Section 21 W/2
Section 28 W/2
Section 29 N/2
Section 30 N/2

Based on:

El Paso Natural Gas Company #1 "E" Jicarilla
1580/N; 1040/E; 19-25N-4W
IP 17,680 MCFPD: SICP 1025 #/10

El Paso Natural Gas Company No. 2 "E" Jicarilla
890/S; 1550/E 19-25N-4W
IP 13,144 MCFPD: SICP 1023 #/7

Continental #2 Jicarilla
2310/N; 1363/W; 20-25-4
IP 3156 MCFPD: SICP 999 #/7
(open flow)

El Paso Natural Gas Company No. 1 "C" Jicarilla
1800/S; 1450/W; 21-25-4
IP 6139 MCFPD: SICP 979 #/7

El Paso Natural Gas Company No. 1 "B" Jicarilla
1650/N; 1650/W; 28-25-4
IP 21,300 MCFPD: SICP 995 #/15

El Paso Natural Gas Company No. 1 "D" Jicarilla
1550/N; 1500/E; 30-25N-4W
IP 8515 MCFPD: SICP 1024 #/7

Township 25 North, Range 5 West

Section 24 E/2
" 25 NE/4

Based on:

Amerada "A"-2 Jicarilla
1650/S; 1650/E; 24-25N-5W
IP 1519 MCFPD: SICP 919 #/7

Township 27 North, Range 9 West

Section 2 N/2
Section 3 NW/4
Section 4 N/2, SW/4

As recommended in May and June,
Section 15, S/2

Based on:

Skelly No. 5 Marshall "A"
1650/S; 1190/E 15-27-9
IP 885 MCFPD: SICP 625#/1½

Skelly No. 1-"B" Gentle
990/S; 1290/W 15-27-9
IP 890 MCFPD: SICP 615#/4

Otero Pictured Cliffs

Township 24 North, Range 5 West

Section 19 SW/4
Section 29 SW/4
Section 30 S/2, NW/4

Based on:

Amerada No. 7 "B" Jicarilla-Apache
990/N; 990/W 30-24-5
IP 671 MCFPD: SICP 637 #/7

Amerada No. 8 "B" Jicarilla-Apache
990/S; 990/E 30-24-5
IP 2724 MCFPD: SICP 720#/7
