

Case 671 Exhibit 1

RECOMMENDATIONS FOR POOL EXTENSIONS FOR FEBRUARY 1954 HEARING

Blanco Mesaverde

T. 27 N-R6W, Sections 7 through 30

Based on: Ralph A. Johnston #6, SJU 28-6, SW 15-27N-6W
IP 3,500 MCF/d
Ralph A. Johnston #21 Rincon Unit, SW 16-27N-6W,
IP 3,970 MCF/d
Ralph A. Johnston #8 Rincon Unit, SW 20-27N-6W,
IP 1524 MCF/d

T 30N-R5W, Sections 11 and 12

Based on: Phillips Petroleum #8-11, SJU 30-5, NE 11-30-5
I.P. 517 MCF/d

T. 32N-R7W, partial Secs 7 and 8, 17 through 20, 29 through 32,
T. 31N-R8W, Sections 1 through 5, partial 6 and 7, 8 through 17, partial 18,
T. 32N-R8W, partial 7 through 12, 13 through 17, partial 18 and 19, 20 through
29, partial 30 and 31, 32 through 36
T. 31N-R9W, Section 1 through 4, Section 12
T. 32N-R9W, partial 7 through 12, 13 through 17, partial 18 and 19, 20 through
28, 33 through 36
T. 32N-R10W, partial 9 through 12, 13 through 16, 21 through 26.

Based on: NE 20-32-9, El Paso #8 SJU 32-9, IP 1260 MCF
NE 32-32-9, " " #10 SJU 32-9, IP 145 MCF
NE 12-32N-9W, IP 648 MCF, El Paso N. G. #11, SJU 32-9
SW 10-31-8, Phillips Pet. Co., #5-10 SJU 32-8,
IP 1140 MCF/d
SW 15-32-8, Phillips Pet. Co., #4-15 SJU 32-8,
IP 560 MCF/d
SW 17-32-8, Phillips Pet. Co., 3-17 SJU 32-8,
IP 1190 MCF/d
NE 35-32-8, Phillips Pet. Co., #6-35 SJU 32-8,
IP 537 MCF/d
SW 17-32-7, Phillips Pet. Co., 7-17 SJU 32-7,
IP, 824 MCF/d

South Blanco Pictured Cliffs

T 27N-R6W, Sections 19 and 30

T 26N-R7W, Section 2

T 27N-R7W, Sections 23 through 26, 35

Based on: Ralph A. Johnston #19 Rincon Unit, NW 30-27-6,
IP 946 MCF/d
Ralph A. Johnston #22 Rincon Unit, SW 23-27-7,
IP 2,065 MCF/d
Ralph A. Johnston #18 Rincon Unit, NW 35-27-7,
IP 969 MCF/d
Ralph A. Johnston #16 Rincon Unit, NW 25-27-7,
IP 826 MCF/d
Johnston Oil & Gas Co., #17 Rincon Unit, NW 2-26N-7W,
IP 874 MCF/d
Southern Petroleum Exploration, #1 State, NE 2-26N-7W,
IP 396 MCF/d
Southern Petroleum Exploration, #2 State, SE 2-26N-7W,
IP 560 MCF/d

T 26N-R7W, W/2 Section 4, NW/4 Section 9,

Based on: Candado Burns #3 SW 4-26N-7W, IP 1250 MCF/da
Candado Burns #4 NW 9-26N-7W, IP 1540 " "

T 26N-R6W, W/2 Sec. 7, 29 all, 30 S/2, 31 all, 32 all

T 25N-R6W, 5 and 6 all.

T 25N-R7W, 1, 2, 3 all 4 E/2

T 26N-R7W, 24 SW/4, 25 all, 33 SE/4, 34 S/2, 35 S/2, 36 all.

Based on: Superior Oil Company # 1-5 Sealy NE/4 5-25-6
IP 1,500 MCF/da.

Superior Oil Company #1-3 Hightower Gov't.
NW/4 3-25-7 IP 346 MCF/da

H. K. Riddle #1 Riddle NE/4 4-25-7 IP 396 MCF/da
Pubco Oil Development Co. #34-3 Hughes
SW/4 34-26-7 IP 355 MCF/da.

Aztec - Pictured Cliffs

T 30N-R11W, SE/4 Section 39

Robert Mims #1 Jackson SE/ 30-30-11 IP 191 MCF/da.

South Blanco Tocito

T 26N-R6W, NE Section 7, based on:

Tim G. Lowry, T-123, NE 7-26-6, IP 4,500 MCF/da

NEW POOL

East Blanco Pictured Cliffs

T 30N-R4W Sec. 9, 16, 17, 18, 19, 21, 22, 27

Based on: EPNG - San Juan 30-4 Unit #5

SW/4 9-30N-4W IP: 108 MCF/da.

Blackwood & Nichols - Alsup #1-A. '

SW/4 18-30N-4W IP 1300 MCF/da

El Paso Natural Gas Company - San Juan 30-4 Unit #4

NE/4 27-30N-4W IP: 3310 MCF/da.