

# EXHIBIT 5

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WELLS WITHIN ONE HALF MILES OF  
STATE "C" A/C-1 NO. 3  
THAT PENETRATE ZONE OF INTEREST

BEFORE EXAMINER STAMETS OIL CONSERVATION DIVISION
SUBSEA EXHIBIT NO. <u>5</u>
CASE NO. <u>7181</u>
Submitted by <u>GUSIER</u>
Hearing Date <u>3/11/81</u>

Well Name & Number	Casing/Set/Depth	Sx-Cmt	Cmt Tops	TD	Subsee	Producing Interval	Subsea Producing Interval	PTD	PTD
Areneda BTI No. 1 660' FNL & 660' FNL Sec. 2-12S-33E	13-3/3" @ 297' 8-5/3" @ 3833' 5-1/2" @ 10,922'	w/225 sx w/1500 sx w/600 sx		10,960	-6705	DEVONIAN (10,608-824')	-6537	10,683	-6520
Areneda Mathers No. 1 1980' FNL & 662' FEL Sec. 3-12S-33E	13-3/3" @ 307' 8-5/3" @ 3853' 5-1/2" @ 10,934'	w/225 sx w/150 sx w/550 sx		10,964	-6709'	PENN (PA)			
STC State "C" A/C-1 No. 4 660' FSL & 660' FNL Sec. 2-12S-33E	13-3/8" @ 327' 8-5/3" @ 3888' 7" @ 11,018	w/350 sx w/2800 sx w/1500 sx		11,019	-6764	PENN (9370-9454')			
Areneda No. 1 STD State 660' FSL & 1980' FNL Sec. 2-12S-33E	13-31/8" @ 300' 8-5/8" @ 3880' 5-1/2" @ 10,980'	w/225 sx w/1500 sx w/600 sx		10,995'	-6740'	PENN PA			
A/C State BTA No. 1 1980' FSL & 1980' FEL Sec. 2-12S-33E	13-3/8" @ 287' 8-5/8" @ 3929' 5-1/2" @ 11,200'	w/225 sx w/1500 sx w/200 sx		11,765'	-7511	DEVONIAN (10,752-775')	-6520	10,809	-6545
STC State "C" A/C-1 No. 2 1980' FN & WL Sec. 2-12S-33E	12-1/2" @ 303' 9-5/8" @ 3897' 7" @ 10,778' 4-1/2" @ 10,531-10,946'	Circ. Cmt. w/2800 sx w/1100 sx w/40 sx	Surface	10,948'	6693	DEVONIAN (10,760-10,834')			
A/C State Simons No. 1 660' FN & WL Sec. 11-12S-33E	13-3/8" @ 305' 8-7/8" @ 3866' 5-1/2" @ 9450'	w/225 sx w/1450 sx w/350 sx		11,046'	-6791	PENN PA			

\*Calculate Cmt Tops - Assume 30-10% loss

STC - STD Interval 3 - 5763 to -7118

*Below Pro B Interval*