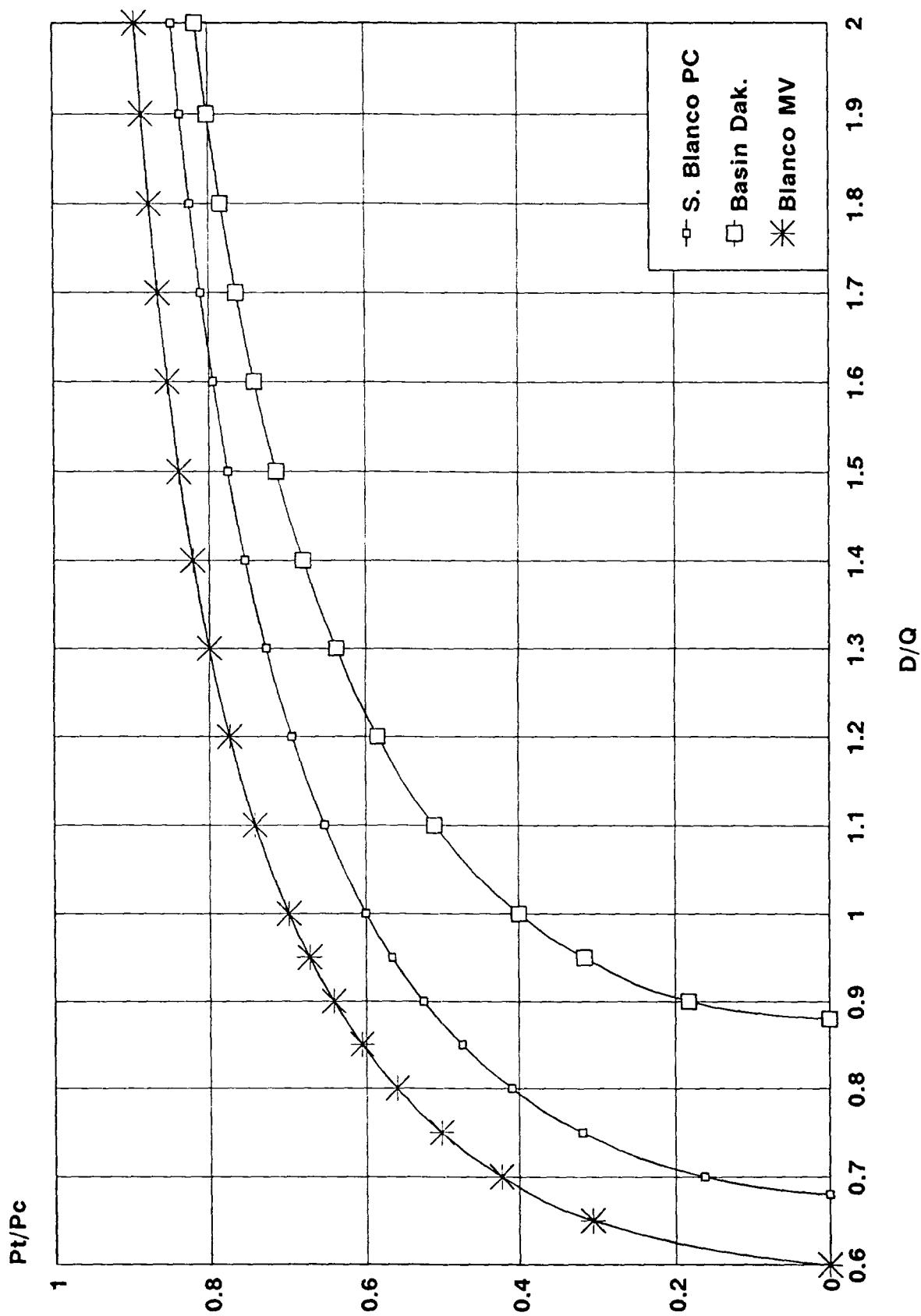


Deliverability vs Flow Rate



Assumes friction is negligible

show additional information

SOUTH BLANCO PICTURED CLIFFS
 NAVAJO INDIAN C. NO. 1
 193 MCFD DELIVERABILITY (APRIL '92)
 280 MCFD CAPABILITY

MONTHLY DELIVERABILITY (MCF)	MONTHLY CAPAB (MCF)			ST	D	AF	PLANNED PROD (MCF)	PLANNED CUM O/U (MCF)	LOSS OF DELIVERABLE GAS (MCF)	O/P (MON)
	O/U (MCF)	CAPAB (MCF)	O/P LIMIT (MCF)							
APR '91	3620	5000	0	193	1.00	5000	0	0	0	0
MAY '91	3620	4800	0			4800	0	0	0	0
JUN '91	3620	4700	7027			4700	187	0	0	0
JUL '91	3620	4700	7027			4700	187	0	0	0
AUG '91	3620	4700	7027			4700	187	0	0	0
SEPT '91	3620	4700	7027			4700	187	0	0	0
OCT '91	3620	4700	7027			4700	187	0	0	0
NOV '91	3620	4700	7027			4700	187	0	0	0
DEC '91	3620	4700	7027			4700	187	0	0	0
JAN '92	3620	4700	7027			4700	187	0	0	0
FEB '92	3620	4700	7027			4700	187	0	0	0
MAR '92	3620	4700	7027			4700	187	0	0	0
APR '92	4925	8400	46566	193		8400	16395	0	0	0
MAY '92	4925	8400	46566			8400	16395	0	0	0
JUN '92	4925	8400	46566			8400	16395	0	0	0
JUL '92	4925	8400	46566			8400	16395	0	0	0
AUG '92	4925	8400	46566			8400	16395	0	0	0
SEPT '92	4925	8400	46566			8400	16395	0	0	0
OCT '92	4925	8400	46566			8400	16395	0	0	0
NOV '92	4925	8400	46566			8400	16395	0	0	0
DEC '92	4925	8400	46566			8400	16395	0	0	0
JAN '93	4925	8400	46566			8400	16395	0	0	0
FEB '93	4925	8400	46566			8400	16395	0	0	0
MAR '93	4925	8400	46566			8400	16395	0	0	0
APR '93	4925	8400	46566	193		8400	16395	41011.5	0	0
MAY '93	4925	8400	46566			8400	16395	41011.5	0	0
JUN '93	4925	8400	46566			8400	16395	41011.5	0	0
JUL '93	4925	8400	46566			8400	16395	41011.5	0	0
AUG '93	4925	8400	46566			8400	16395	41011.5	0	0
SEPT '93	4925	8400	46566			8400	16395	41011.5	0	0
OCT '93	4925	8400	46566			8400	16395	41011.5	0	0
NOV '93	4925	8400	46566			8400	16395	41011.5	0	0
DEC '93	4925	8400	46566			8400	16395	41011.5	0	0
JAN '94	4925	8400	46566			8400	16395	41011.5	0	0
FEB '94	4925	8400	46566			8400	16395	41011.5	0	0
MAR '94	4925	8400	46566			8400	16395	41011.5	0	0

27238 150847

181858

49369

90381

SOUTH BLANCO PICTURED CLIFFS

POSTER NO. 2

286 MCF DELIVERABILITY (APRIL '92)

215 MCF CAPABILITY

1

MONTHLY O/U

APAB (MCF)

ALLOC (MCF)

CAPAB (MCF)

O/U LIMIT (MCF)

ST

D AF

PLANNED PROD (MCF)

PLANNED CUM O/U (MCF)

LOSS OF DELIVERABLE GAS (MCF)

O/P (MON)

MONTH	APAB (MCF)	ALLOC (MCF)	CAPAB (MCF)	O/U LIMIT (MCF)	ST	D	AF	PLANNED PROD (MCF)	PLANNED CUM O/U (MCF)	LOSS OF DELIVERABLE GAS (MCF)	O/P (MON)
'91											
APR	3778	5241	1463	101546	NM	286	1.00	7778	-4624		-0.5
MAY	3778	5241	1463	101546	NM	286		3400	-3161		-0.0
JUN	3778	5241	1463	101546	NM			5788	-2315		
JUL	3778	5241	1463	101546	NM			5788	0		
AUG	3778	5241	1463	101546	NM			5788	0		
SEPT	3778	5241	1463	101546	NM			5788	0		
OCT	3778	5241	1463	101546	NM	286		7504	0		
NOV	3778	5241	1463	101546	NM			2506	0		
DEC	3778	5241	1463	101546	NM			5402	-627	0	-0.1
JAN	3778	5241	1463	101546	NM			5552	-432		-0.1
FEB	3778	5241	1463	101546	NM						
MAR	3778	5241	1463	101546	NM						
'92											
APR	12450	7081	5369	66889	NM	286		12018	-5368		-1.0
MAY	12450	7081	5369	66889	NM			7081	-2289		-1.0
JUN	12450	7081	5369	66889	NM			7081	-2289		-1.0
JUL	12450	7081	5369	66889	NM			7081	-2289		-1.0
AUG	12450	7081	5369	66889	NM			7081	-2289		-1.0
SEPT	12450	7081	5369	66889	NM	286		12865	-12865		-2.0
OCT	12450	7081	5369	66889	NM			12865	-2289		-2.0
NOV	12450	7081	5369	66889	NM			12865	-2289		-2.0
DEC	12450	7081	5369	66889	NM			12865	-2289		-2.0
JAN	12450	7081	5369	66889	NM			12865	-2289		-2.0
FEB	12450	7081	5369	66889	NM			12865	-2289		-2.0
MAR	12450	7081	5369	66889	NM			12865	-2289	28522	-8.5
'93											
APR	12450	7081	5369	66889	NM	286		0	-5037		-7.0
MAY	12450	7081	5369	66889	NM			0	-3208		-3.0
JUN	12450	7081	5369	66889	NM			0	-1206		-2.0
JUL	12450	7081	5369	66889	NM			0	-4		-0.0
AUG	12450	7081	5369	66889	NM	286		610	-687		-1.0
SEPT	12450	7081	5369	66889	NM			12865	-12865		-2.0
OCT	12450	7081	5369	66889	NM			12865	-2289		-2.0
NOV	12450	7081	5369	66889	NM			12865	-2289		-2.0
DEC	12450	7081	5369	66889	NM			12865	-2289	88200	-5.2
JAN	12450	7081	5369	66889	NM			12865	-2289		-2.0
FEB	12450	7081	5369	66889	NM			12865	-2289		-2.0
MAR	12450	7081	5369	66889	NM			12865	-2289		-2.0
'94											
APR	355607	216753	238885	116722							

SOUTH BLANCO PICTURED CLIFFS

UNIT 28-C NO. 2 DELIVERABILITY (APRIL '92)
 225 MCFB CAPABILITY

1

MONTH	CAPAB (MCF)	ALLOCS (MCF)	MONTHLY O/U (MCF)	O/P LIMIT (MCF)	ST	D	AF	PLANNED PROD (MCF)	PLANNED O/U (MCF)	LOSS OF DELIVERABLE GAS (MCF)	O/P (MON)
APR '91	8038	2015	-5123	56322	MM	150	1.00	8038	26764		
MAY '91	8038	2015	-2718	56322	MM			6489	18070		
JUN '91	8038	2015	-3564	56322	MM			5633	15388		
JUL '91	8038	2015	-3533	56322	MM			5260	93638		
AUG '91	8038	2015	-1132	56322	MM	150		4432	7808		
SEPT '91	8038	3098	-1132	56322	MM			4432	6501		
OCT '91	8038	3098	-1258	56322	MM			4053	5413		
NOV '91	8038	3098	-2099	56322	MM			3755	2733		
DEC '91	8038	3098	-1258	56322	MM			3755	2733		
JAN '92	8038	3098	-2099	56322	MM			1664	7286	0	
FEB '92	8038	3098	-1258	56322	MM						
MAR '92	8038	3098	-1433	56322	MM						
APR '93	6750	3098	-2823	37170	MM	150		6750	444		
MAY '93	6750	3098	-5007	37170	MM			6750	119		
JUN '93	6750	3098	-5007	37170	MM			6750	12		
JUL '93	6750	3098	-5007	37170	MM			6750	23		
AUG '93	6750	3098	-5007	37170	MM	150		6750	0		
SEPT '93	6750	3098	-5007	37170	MM			6750	0		
OCT '93	6750	3098	-5007	37170	MM			6750	0		
NOV '93	6750	3098	-5007	37170	MM			6750	0		
DEC '93	6750	3098	-5007	37170	MM			6750	0		
JAN '94	6750	3098	-5007	37170	MM			6750	0		
FEB '94	6750	3098	-5007	37170	MM			6750	0		
MAR '94	6750	3098	-5007	37170	MM			6750	0		
APR '94	6750	3098	-2823	37170	MM	150		6750	10596		
MAY '94	6750	3098	-5007	37170	MM			6750	15261		
JUN '94	6750	3098	-5007	37170	MM			6750	1780		
JUL '94	6750	3098	-5007	37170	MM			6750	380		
AUG '94	6750	3098	-5007	37170	MM	150		6750	0		
SEPT '94	6750	3098	-5007	37170	MM			6750	0		
OCT '94	6750	3098	-5007	37170	MM			6750	0		
NOV '94	6750	3098	-5007	37170	MM			6750	0		
DEC '94	6750	3098	-5007	37170	MM			6750	0		
JAN '95	6750	3098	-5007	37170	MM			6750	0		
FEB '95	6750	3098	-5007	37170	MM			6750	0		
MAR '95	6750	3098	-5007	37170	MM			6750	0		

219803 120375 169504 50299

SOUTH BLANCO PICTURED CLIFFS
 RINCON UNIT NO. 00
 200 MCF CD CAPABILITY (APRIL '92) 1

MO	CAPAB PROD (MCF)	ALLOC (MCF)	MONTHLY O/U CAPAB (MCF)	O/P LIMIT (MCF)	ST	D	AF	PLANNED PROD (MCF)	PLANNED CUM O/U (MCF)	LOSS OF DELIVERABLE GAS (MCF)	O/P (MO)
APR '91	2416	2624	-208	50804	NM	133	1.00	2416	-1077		0
MAY	2416	2624	-882	50804	NM	133		2416	-10860		0
JUN	2416	2624	843	50804	NM	133		1799	-10680		0
JUL	2416	2624	1761	50804	NM	133		1799	-10033		0
AUG	2416	2624	1880	50804	NM	133		474	-18926		0
SEPT	2416	2624	-1014	50804	NM	133		872	-18879		0
OCT	2416	2624	1913	50804	NM	133		872	-18787		0
NOV	2316	2788	507	50804	NM	133		2316	-17271		0
DEC	2316	2788	508	50804	NM	133		3039	-15732		0
JAN '92	3039	2788	-251	50804	NM	133		3039	-15214		0
FEB	475	2788	2313	33433	NM	133		475	-3204		0
MAR											
APR	6000	2788	2497	33433	NM	133		0	-1670		0
MAY	6000	2788	3297	33433	NM	133		1862	0		0
JUN	6000	2788	3297	33433	NM	133		3297	0		0
JUL	6000	2788	3297	33433	NM	133		3297	0		0
AUG	6000	2788	3297	33433	NM	133		3297	0		0
SEPT	6000	2788	3297	33433	NM	133		3297	0		0
OCT	6000	2788	3297	33433	NM	133		3297	0		0
NOV	6000	2788	3297	33433	NM	133		3297	0		0
DEC	6000	2788	3297	33433	NM	133		3297	0		0
JAN '93	6000	2788	3297	33433	NM	133		3297	0		0
FEB	6000	2788	3297	33433	NM	133		3297	0		0
MAR	6000	2788	3297	33433	NM	133		3297	0		0
APR	6000	2788	2497	33433	NM	133		0	18605		7
MAY	6000	2788	3297	33433	NM	133		0	17330		3
JUN	6000	2788	3297	33433	NM	133		0	4005		3
JUL	6000	2788	3297	33433	NM	133		0	956		9
AUG	6000	2788	3297	33433	NM	133		1840	0		0
SEPT	6000	2788	3297	33433	NM	133		6200	3212		2
OCT	6000	2788	3297	33433	NM	133		6200	6036		4
NOV	6000	2788	3297	33433	NM	133		6200	12878		6
DEC	6000	2788	3297	33433	NM	133		6200	16260		8
JAN '94	6000	2788	3297	33433	NM	133		6200	18951		5
FEB	6000	2788	3297	33433	NM	133		6200	22138	18138	7
MAR	6000	2788	3297	33433	NM	133		6200	28335		0
APR	6000	2788	2497	33433	NM	133		0	18605		7
MAY	6000	2788	3297	33433	NM	133		0	17330		3
JUN	6000	2788	3297	33433	NM	133		0	4005		3
JUL	6000	2788	3297	33433	NM	133		0	956		9
AUG	6000	2788	3297	33433	NM	133		1840	0		0
SEPT	6000	2788	3297	33433	NM	133		6200	3212		2
OCT	6000	2788	3297	33433	NM	133		6200	6036		4
NOV	6000	2788	3297	33433	NM	133		6200	12878		6
DEC	6000	2788	3297	33433	NM	133		6200	16260	40951	8
JAN '94	6000	2788	3297	33433	NM	133		6200	22138		0
FEB	6000	2788	3297	33433	NM	133		6200	28335		7
MAR	6000	2788	3297	33433	NM	133		6200	34532		0
APR	172600	108328						113511	113511	59089	