

CAULKINS OIL COMPANY
SOUTH BLANCO TOCITO POOL

APPLICATION OF PRINCIPLE OF ALLOWABLE TRANSFER AND WATER INJECTION CREDIT TO APRIL, 1958 ALLOWABLES

Well Number	April, 1958 Allowables <u>Unpenalized</u>	Water Production <u>Penalized</u>	Per Cent	Estimated Gas Oil Ratio	Estimated Daily Gas Production-of	Recommended Adjusted Allowables	Estimated Daily Gas Production-of
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Wells Participating in Pressure Maintenance Unit:

109	27	27	39	900	24,300	27	24,300
127	97	97	0	1600	155,200	156	249,600
129	97	97	14	700	67,900	250	175,000
132	97	97	0	1100	106,700	97	106,700
177	97	45	0	4300	193,500	15	64,500
179	97	22	49	9000	194,000	15	135,000
182	15	15	95	1200	18,000	15	18,000
185	97	97	0	1800	174,600	200	360,000
207	97	69	Trace	2800	193,200	15	42,000
Injection Wells	69			700	48,300		
Totals	790	635			1,194,600	790	1,175,100

Wells Not Participating in Pressure Maintenance Unit:

123	97	14	0	13,700	191,800	14	191,800
125	97	38	0	5,100	193,800	38	193,800
Totals	984	687			1,580,200	842	1,560,700
Gas/Oil Ratio					2,300		1,854

Water Injection Credit - Estimated Daily Average Net Water Injection 1800 bbls x
gas equivalent of 645 cf, the gas equivalent of a barrel of water at present
reservoir pressure of 1789 psi

Net Daily Gas Production 1,161,000
Net Daily Gas Oil Ratio of adjusted allowable 399,700
475