

State "S" #1 - Gillespie - Crow, inc. - Cost required to match reservoir withdrawals.
 West Lovington Strawn Field
 Lea County, New Mexico

Year/month	Oil (BO)	Gas (MCF)	GOR (CUFT/BO)	Inj Req'd (MCF)	Gas Price (\$/MCF)	Gas Cost (\$/mo)	Trans Cost (\$/mo)	Total Cost (\$/mo)	Cum Cost (\$)
1995									
January	---	---	---	---	---	---	---	---	---
February	---	---	---	---	---	---	---	---	---
March	---	---	---	---	---	---	---	---	---
April	---	---	---	---	---	---	---	---	---
May	---	---	---	---	---	---	---	---	---
June	---	---	---	---	---	---	---	---	---
July	---	---	---	---	---	---	---	---	---
August	---	---	---	---	---	---	---	---	---
September	---	---	---	---	---	---	---	---	---
October	5272	8574	1626	10491	1.41	14793	1574	16366	16366
November	13173	24125	1831	26214	1.54	40370	3932	44302	60669
December	12748	19893	1560	25369	1.74	44141	3805	47947	108615
Total-YTD	31193	52592	1686	62074	1.60	99304	9311	108615	108615
1996									
January	5651	8126	1438	11245	1.92	21591	1687	23278	131893
February	2707	3803	1405	5387	1.68	9050	808	9858	141751
March	3067	4333	1413	6103	1.75	10681	915	11596	153348
April	2844	4469	1571	5660	2.01	11376	849	12225	165572
May	3196	4808	1504	6360	1.95	12402	954	13356	178928
June	5396	9440	1749	10738	2.01	21583	1611	23194	202122
July	4189	6354	1517	8336	2.09	17422	1250	18673	220795
August	9218	15934	1729	18344	2.07	37972	2752	40723	261519
September	12000	18671	1556	23880	1.59	37969	3582	41551	303070
October	11811	19108	1618	23504	1.64	38546	3526	42072	345142
November	11576	18434	1592	23036	2.47	56900	3455	60355	405497
December	11663	17521	1502	23209	3.60	83554	3481	87035	492532
Total-YTD	83318	131001	1572	165803	2.17	359046	24870	383917	492532
1997									
January	9789	14638	1495	19480	3.93	76557	2922	79479	572011
February	8033	12136	1511	15986	2.74	43801	2398	46199	618209
March	8026	11744	1463	15972	1.60	25555	2396	27951	646160
Total-YTD	25848	38518	1490	51438	2.84	145912	7716	153628	153628
Cum totals	140359	222111	1582	279314	2.16	604263	41897	646160	

NMOCD Case No. 11724
 Exhibit No. 16
 Submitted by: Gillespie-Crow, Inc.
 May 15, 1997