

PERMO
 Pool NORTH BAGLEY PENN NORTH Operator Petroleum AMERICAN EXPL. CO.
Cabot Corporation
 Lease Mary Ellen Dallas Well No. 1 Unit P S 15 T 11 R 33

DATE OF TEST	Daily Allowable	PRODUCED DURING TEST			Gas Oil Ratio	Packer Leakage Field
		Water Bbls.	Oil, Bbls.	Gas, MCF		
6-7-76	24	60	25	35	75	2142
6-2-77	24	35	20	24	96	3097
6-22-78	24	24	20	19	83	4368
5-24-79	24	19	25	16	79	4938
5-29-80	24	16	10	16	73	4563
6-9-81	24	16	10	18	59	3278
6-23-82	24	18	10	16	75	4688
6-28-83	24	16	10	11	71	6452
7-2-84	24	11	9	9	66	7333
6-30-86	24	18	16	14	79	5643
6-15-87	24	14	4	12	63	5250
6-29-88	24	12	10	11	79	7182
6-14-89	24	11	3	8	60	7500
6-11-90	24	m	3	3	55	11,000
6-19-91	24	m	3	9	55	611
6-1-92	24	m	1	6	55	9167
93						

Pool UNDESIGNATED No. Bagley Upper Penn Operator CABOT CORP.

Lease MARY ELLEN DALLAS Well No. 1 Unit P S 15 T 11 R 33

DATE OF TEST ⁶	Daily Allowable	PRODUCED DURING TEST			Gas Oil Ratio	Packer Leakage Field
		Water Bbls.	Oil, Bbls.	Gas, MCF		
8-3-62 24	129	0	141	182	1290	
10-20-62 24	129	0	185	231	1245	
6-27-63 24	182	0	197	308	1565	
7-30-64 24	82	6	32	128	4010	
2-14-65 24	32	4	40	140	3500	
3-31-65 24	40	5	55	220	2500	
6-18-65 24	55	5	50	124	2480	
7-30-65 24	55	6	75	144	1915	
6-15-66 24	75	5	64	138	2150	
1-20-67 24	64	6	76	150	1980	
6-8-67 24	76	5	70	134	1910	
6-3-68 24	70	4	68	112	1650	
6-3-69 24	50	2	39	58	1490	
6-25-70 24	39	2	28	36	1275	
6-29-71 24	28	2	26	35	1346	
6-12-72 24	26	10	24	129	5375	
7-17-73 24	24	6	27	115	4266	
7-16-74 24	25	8	27	88	3259	
6-30-75 24	27	9	22	82	3727	
5-29-75 24	27	11	25	90	3600	
1-28-76 24	25	25	38	85	2361	
3-1-76 24	38	25	60	125	2083	