

Pool NORTH-BAGLEY PERMO PENN, NORTH Operator Tipperary O & G Corp.

Lease Opal Well No. 1 Unit D S 20 T 11 R 33

DATE OF TEST	Daily Allowable	PRODUCED DURING TEST			Gas Oil Ratio	Packer Leakage Field
		Water, Bbls.	Oil, Bbls.	Gas, MCF		
2-8-90	24	—	—	4	—	
2-9-90	24	m 642	—	11	—	
2-10-90	24	m 34	—	3		
2-11-90	24	m 34	10	7		
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PERMO
Pool NORTH BAGLEY LOWER PENN Operato. TIPPERARY CORP.

Lease Opal Well No. 1 Unit 0 S 20 T 11 R 33

DATE OF TEST	7	Daily Allowable	PRODUCED DURING TEST			Gas Oil Ratio	Packer Leakage Field
			Water, Bbls.	Oil, Bbls.	Gas, MCF		
7-29-68	24	185	1198	185	217.74	1177	
6-10-69	24	180	55	386	488	1264	
6-5-70	24	200	149	217	300	1372	
5-13-71	24	151	168	160	183	1144	
7-7-71	24	151	72	151	223	1477	
7-7-72	24	155	179	108	216	1944	
7-15-73	24	108	89	78	123	1641	
9-24-73	24	78	77	121	293	2421	
7-13-74	24	90	71	60	294	4900	
5-3-75	24	60	64	42	233	5548	
5-24-76	24	62	150	28	255	9250	
6-14-76	24	24	61	37	125	784	
5-14-78	24	37	19	13	220	16923	
5-2-79	24	13	261	17	327	19235	
5-13-80	24	17	155	11	190	17273	
5-29-81	24	17	53	16	236	15812	
6-2-82	24	16	54	11	207	7909	
6-10-83	24	16	54	5	96	19260	
6-18-83	24	11	46	5	102	13722	
6-28-84	24	11	46	5	85	17000	
5-31-86	24	—	—	—	18	—	
6-3-87	24	—	—	—	—	—	
6-13-87	24	—	—	—	—	—	