

PERMO

Pool NORTH BAGLEY LOWER PENN., NORTH

Operator

Roberts & Hammack, Inc.

~~Sam Boren Natural Energies, Inc.~~Lease CollierWell No. 1Unit DS9T11R33

DATE OF TEST	8	Daily Allowable	PRODUCED DURING TEST			Gas Oil Ratio	Packer Leakage Field
			Water, Bbls.	Oil, Bbls.	Gas, MCF		
8-17-67	24	312	254	274	151.7	554	
8-6-68	24	150	200	224	187.5	837	
7-1-69	24	140	135	140	79.4	567	
7-6-70	24	90	98	121	71.7	593	
6-15-71	24	121	116	127	68	542	
7-8-72	24	60	100	53	35	660	
9-18-73	24	53	57	37	29	783	
8-6-74	24	37	225	30	23.9	797	
8-11-75	24	30	230	28	21.7	775	
7-12-76	24	30	230	22	15.7	715	
6-10-77	24	22	201	24	17.7	738	
7-24-78	24	24	150	14	9.3	664	
6-25-79	24	14	116	14	7.0	500	
6-4-80	24	14	90	11	6.3	573	
6-15-81	24	11	74	14	12.3	893	
6-9-82	24	14	65	11	12.7	1155	
6-6-82	24	11	70	11	10.2	927	
6-12-84	24	11	60	11	10.1	918	
6-3-85	24	11	30	10	10.1	1010	
10-3-85	24	11	375	91	39.6	435	
7-7-86	24	91	368	57	10.1	177	
7-28-87	24	91	250	48	TSTM	TSTM	
7-5-88	24	91	278	52	TSTM		
7-21-89	24	52	400	50	2	40/1	

