

Pool Barley, Pennsylvania

Operator AMERADA PETROLEUM CORP.

Lease STATE BTR 822-14.

Well No. 1 Unit N S 34 T 11 R 33

| DATE OF TEST     | DAILY ALLOWABLE | PRODUCED DURING TEST |            |          |       | GAS OIL RATIO |
|------------------|-----------------|----------------------|------------|----------|-------|---------------|
|                  |                 | WATER, BBLs.         | OIL, BBLs. | GAS, MCF |       |               |
| 7-9-51 24 hrs.   | 74              | 0                    | 165.96     | 393.00   | 2368  | P/LT          |
| 7-21-52 24 hrs   | 138             | 25                   | 158        | 460.5    | 2915  | 7-1-60        |
| 8-4-53 24 hrs.   | 117             | 26.0                 | 144.0      | 481.0    | 2,517 | 6-22-60       |
| 5-4-54 24 hrs.   | 125             | 80                   | 171        | 363      | 2123  | 7-2-60        |
| 2-8-55 24 hrs.   | 139             | 65.29                | 152.34     | 319.73   | 3,099 | 7-25-63       |
| 7-29-55 24 hrs.  | 139             | 315.48               | 184.00     | 406.95   | 3,087 |               |
| 1-4-55 24 hrs.   | 122             | 332.1                | 142.3      | 361.4    | 2,353 |               |
| 8-3-56 24 hrs.   | 119             | 200                  | 115        | 269      | 2,380 |               |
| 7-11-57 24 hrs.  | 118             | 160                  | 103        | 261      | 2,562 |               |
| 7-16-58 24 hrs.  | 33              | 35                   | 33         | 88       | 2,658 |               |
| 1-19-59 24 hrs.  | 33              | 36                   | 32         | 76       | 2,104 |               |
| 2-8-59 24 hrs.   | 36              | 32                   | 33         | 215      | 2,118 |               |
| 7-17-59 24 hrs.  | 33              | 31                   | 38         | 223      | 2,118 |               |
| 7-26-60 24 hrs.  | 33              | 41                   | 34         | 344      | 2,818 |               |
| 7-1-60 24 hrs.   | 38              | 61                   | 39         | 127      | 3,236 |               |
| 7-3-61 24 hrs.   | 39              | 73                   | 49         | 134      | 2,830 |               |
| 7-9-61 24 hrs.   | 49              | 35                   | 41         | 338      | 2,883 |               |
| 7-3-62 24 hrs.   | 41              | 37                   | 39         | 93       | 2,385 |               |
| 11-26-62 24 hrs. | 39              | 60                   | 63         | 168      | 2,667 |               |

## Operator

Well No.

Unit

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Pool Barley Pennsylvanian

Operator AMERADA PETROLEUM CORP.

Lease STATE BTK 922 1st.

Well No. 1 Unit NS 34 T 11 R 32

| DATE OF TEST   | DAILY ALLOWABLE | PRODUCED DURING TEST |            |          | GAS OIL RATIO |                                                |
|----------------|-----------------|----------------------|------------|----------|---------------|------------------------------------------------|
|                |                 | WATER, BBLs.         | OIL, BBLs. | GAS, MCF |               |                                                |
| 7-9-51 24 hrs. | 74              | 0                    | 165.96     | 393.00   | 2368          | P/T<br>7-1-60<br>6-22-60<br>1-28-62<br>7-25-63 |
| 7-21-52 24 hrs | 138             | 25                   | 158        | 460.5    | 2915          |                                                |
| 8-4-53         | 117             | 26.3                 | 144.0      | 481.0    | 21417         |                                                |
| 5-4-54         | 125             | 80                   | 171        | 363      | 2123          | 7-25-63                                        |
| 5-8-55         | 139             | 65.39                | 152.34     | 319.73   | 21099         |                                                |
| 7-29-55        | 139             | 315.48               | 184.00     | 406.93   | 31282         |                                                |
| 1-1-55         | 122             | 332.1                | 142.3      | 260.4    | 25322         |                                                |
| 8-3-56         | 117             | 202                  | 115        | 269      | 2380          |                                                |
| 7-11-57        | 110             | 160                  | 103        | 261      | 2562          |                                                |
| 7-16-58        | 33              | 35                   | 33         | 88       | 26581         |                                                |
| 1-19-59        | 33              | 36                   | 32         | 76       | 21247         |                                                |
| 7-8-59         | 36              | 32                   | 33         | 213      | 2818          |                                                |
| 7-17-59        | 33              | 31                   | 38         | 122      |               |                                                |
| -26            | 33              | 61                   | 37         | 344      | 2818          |                                                |
| 7-1-60         | 38              | 61                   | 37         | 127      | 3236          |                                                |
| 7-3-61         | 39              | 73                   | 49         | 139      | 2830          |                                                |
| 7-9-61         | 49              | 35                   | 41         | 238      | 3683          |                                                |
| 7-3-62         | 41              | 37                   | 39         | 93       | 3385          |                                                |
| 11-26-62       | 39              | 66                   | 63         | 168      | 2667          |                                                |