

RECORDER NO. 4334 DEPTH 11587 FT.

INITIAL SHUT-IN

INITIAL FLOW TIME: T = 2 MIN.

| <u>DT(MIN)</u> | <u>LOG((T+DT)/DT)</u> | <u>PRESSURE(P SIG)</u> | <u>DP(P SIG)</u> |
|----------------|-----------------------|------------------------|------------------|
| 0              |                       | 449.1                  | 0.0              |
| 1              | .477                  | 836.1                  | 387.0            |
| 2              | .301                  | 1289.9                 | 840.7            |
| 3              | .222                  | 1748.4                 | 1299.2           |
| 4              | .176                  | 3780.7                 | 3331.5           |
| 5              | .146                  | 3815.6                 | 3366.5           |
| 6              | .125                  | 3840.4                 | 3391.2           |
| 7              | .109                  | 3848.6                 | 3399.4           |
| 8              | .097                  | 3858.9                 | 3409.7           |
| 9              | .087                  | 3871.2                 | 3422.1           |
| 10             | .079                  | 3879.5                 | 3430.3           |
| 12             | .067                  | 3889.8                 | 3440.6           |
| 14             | .058                  | 3900.1                 | 3450.9           |
| 16             | .051                  | 3906.2                 | 3457.1           |
| 18             | .046                  | 3910.4                 | 3461.2           |
| 20             | .041                  | 3914.5                 | 3465.3           |
| 25             | .033                  | 3922.7                 | 3473.6           |
| 30             | .028                  | 3926.8                 | 3477.7           |
| 35             | .024                  | 3928.9                 | 3479.8           |
| 40             | .021                  | 3931.0                 | 3481.8           |
| 45             | .019                  | 3933.0                 | 3483.9           |
| 50             | .017                  | 3935.1                 | 3485.9           |
| 55             | .016                  | 3937.1                 | 3488.0           |
| 60             | .014                  | 3939.2                 | 3490.1           |

EXTRAPOLATED PRESSURE: 3950.6 PSI  
SLOPE: 884.2 PSI/LOG CYCLE  
POINTS USED: 7