

<042465>INJECT>MESA>BOR19-4

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Label: PRT039 -form

Pathname: <042465>INJECT>MESA>BOR19-4
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Spooled: 84-07-05.08:56:12.Thu [Spooler rev 19.1.]
Started: 84-07-05.08:56:12.Thu ON: PRO BY: PRO

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MESA-19#4 B/F 6-20-84

WELL BORE VOLUME 0.844800E 05 LITERS

ELEMENT	KG IN WELL BORE INJECTION	KG IN WELL BORE BACKFLOW	RATIO DIFF. BACK/INJ
B			
B	0.2952E 00	0.3512E-02	0.0119
CL			
CL	0.4855E 02	0.4782E 02	0.9850
S04			
S04	0.1608E 02	0.1603E 02	0.9970

TOTAL MASS INJECTED OR RECOVERED

ELEMENT	TOTAL KG INJECTED	TOTAL KG BACKFLOWED	BACK/INJ
B	0.9200E 02	0.9415E 02	1.0234
CL	0.4673E 03	0.4665E 03	0.9983
S04	0.1549E 03	0.1569E 03	1.0129
B			

VOLUME OF: INJECTION=0.8129E 06 WELL BORE=0.8448E 05

FRACTION INJECTION FRACTION

VOLUME BACKFLOWED INJECTATE

-0.1160E 00	0.000000
-0.7250E-01	0.000000
-0.3173E-01	0.000000
-0.4558E-02	0.000000
0.2268E-01	0.000193
0.4986E-01	0.000075
0.7691E-01	0.000329
0.1041E 00	0.000366
0.1313E 00	0.000721
0.1585E 00	0.001121

0.1160E 00	0.000000
-0.7250E-01	0.000000
-0.3173E-01	0.000000
-0.4558E-02	0.000000
0.2268E-01	0.000193
0.4986E-01	0.000075
0.7691E-01	0.000329
0.1041E 00	0.000366
0.1313E 00	0.000721
0.1585E 00	0.001121
0.2128E 00	0.001740
0.4628E 00	0.007544
0.5444E 00	0.010246
0.6178E 00	0.012975
0.7020E 00	0.019162
0.7727E 00	0.019344
0.8651E 00	0.017615
0.9441E 00	0.011793
0.1029E 01	0.007972
0.1108E 01	0.006043
0.1192E 01	0.003313
0.1272E 01	0.002294
0.1356E 01	0.001667
0.1520E 01	0.001585
0.1684E 01	0.000611
0.1847E 01	0.000439
0.2174E 01	0.000293
0.2831E 01	0.000211
0.3160E 01	0.000320
0.3486E 01	0.000084
0.4137E 01	0.000056
0.4806E 01	0.000029
0.7286E 01	0.000029

CL CL

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VOLUME OF: INJECTION=0.8129E 06 WELL BORE=0.8448E 05
 FRACTION INJECTION FRACTION
 VOLUME BACKFLOWED INJECTATE

-0.1160E 00	0.993836
-0.3173E-01	0.993836
-0.4558E-02	0.950396
0.2268E-01	0.968007
0.4986E-01	0.968027
0.7691E-01	0.961550
0.1041E 00	0.952157
0.1313E 00	0.955679
0.1585E 00	0.950983
0.2128E 00	0.915175
0.4628E 00	0.866451
0.5444E 00	0.813619
0.6178E 00	0.797182
0.7727E 00	0.786029
0.8651E 00	0.579395
0.9441E 00	0.508952
0.1029E 01	0.444379
0.1108E 01	0.362195
0.1192E 01	0.280012
0.1272E 01	0.191958
0.1356E 01	0.150866
0.1520E 01	0.086293
0.1684E 01	0.056942
0.1847E 01	0.068682
0.2174E 01	0.009979
0.2502E 01	0.015850
0.2831E 01	0.021720
0.3160E 01	0.000000
0.3486E 01	0.027590
0.4137E 01	0.009979
0.4806E 01	0.000000
0.7286E 01	0.000000

S04 S04

VOLUME OF: INJECTION=0.8129E 06 WELL BORE=0.8448E 05
 FRACTION INJECTION FRACTION
 VOLUME BACKFLOWED INJECTATE

-0.1160E 00	1.000000
-0.7250E-01	1.000000
-0.4558E-02	0.994898
0.4986E-01	0.890102
0.7727E 00	0.854592
0.8651E 00	0.733418
0.1029E 01	0.484694
0.1192E 01	0.299745
0.1520E 01	0.089286
0.1847E 01	0.051020
0.2502E 01	0.000000
0.3160E 01	0.006378
0.4137E 01	0.000000
0.4806E 01	0.000000
0.7286E 01	0.000000