



Baker Hughes, Incorporated

7655 East 46th St.
Tulsa, OK, USA

Tested to API RP11S2 1997

Tested to BHI Engineering Specification ES 517

Stage Type: TE-4200:COMP Stages: 23
 Serial Number: 15074156 NEW Pump
 Well Name: none Well ID: none
 Customer: M4
 Remarks: TM-4200

Date Tested: 11/25/2019
 Tested By: smitbarj

BPD and HEAD are corrected to density=1.0
 Rate, Head and BHP are corrected to 3500 rpm

TEST DATA

Test Point	Flow (BPD)	Head (ft)	Power (HP)	Eff (%)
1	13.1	62.5	1.17	0.515
2	1276	66.0	1.51	41.01
MIN	2594	68.8	2.21	59.38
BEP	4253	60.9	2.85	66.82
MAX	5470	45.6	3.14	58.41
6	6546	23.5	3.3	34.28
7	7530	2.47	3.36	4.07

PERCENT DEVIATION/LIMITS

Deviation (%) / API Limit (%)

MIN	2600	-1 / -5.0%	-2.9 / 8.0%	
BEP	4200	-9 / -5.0%	-2.2 / 8.0%	.9 / -10.0%
MAX	5400	-1.5 / -5.0%	-2.9 / 8.0%	

VIBRATION DATA (in/sec)

	Top	Middle	Bottom	Limit
Full Speed:	0.029	0.053	0.028	0.156
Half Speed:	0.004	0.008	0.006	0.1

TE-4200:COMP Pump Performance- ONE stage @ 3500 RPM and SG=1.0

