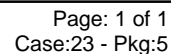




Customer: Shell Perdido
Inquiry:
Project: Perdido VRU



Elevation,ft:	120.00	Barmtr,psia:	14.631
Frame:	JGC/6	Stroke, in:	6.50
Max RL Tot, lbf:	114000	Max RL Tens, lbf:	57000
Rated RPM:	1000	Rated BHP:	6210.0
Calc RPM:	892.0	BHP:	1852

Type: Electric
Mfg:
Model:
BHP: 2500
Avail: 2500

Gas Model
Stage Data:
 Target Flow, MMSCFD
 Flow Calc, MMSCFD
 BHP per Stage
 Specific Gravity
 Ratio of Sp Ht (N)
 Comp Suct (Zs)
 Comp Disch (Zd)
 Pres Suct Line, psig
 Pres Suct Flg, psig
 Pres Disch Flg, psig
 Pres Disch Line, psig
 Pres Ratio F/F
 Temp Suct, F
 Temp Clr Disch. F

1	---
9.600	---
9.930	---
661.8	---
<u>1.3631</u>	---
1.1296	---
0.9667	---
0.9351	---
37.50	---
35.50	---
122.00	---
122.00	---
2.725	---
139.00	---
120.00	---

1	---
18.300	---
15.718	---
1139.0	---
1.1713	---
1.1650	---
0.9323	---
0.8662	---
104.00	---
102.00	---
375.00	---
375.00	---
3.341	---
106.97	---
120.00	---

Cyl Model
Cyl Bore, in
Cyl RDP (API), psig
Cyl MAWP, psig
Cyl Action
Cyl Disp, CFM
Pres Suct Intl, psig
Temp Suct Intl, F
Pres Disch Intl, psig
Temp Disch Intl, F
HE Suct Gas Vel, FPM
HE Disch Gas Vel, FPM
HE Spcrrs Used/Max
HE Vol Pkt Avail
 Vol Pkt Used
HE Min Clr, %
HE Total Clr, %
CE Suct Gas Vel, FPM
CE Disch Gas Vel, FPM
CE Spcrrs Used/Max
CE Min Clr, %
CE Total Clr, %
Suct Vol Eff HE/CE, %
Disch Event HE/CE, ms
Suct Pseudo-Q HE/CE
Gas Rod Ld Comp, %
Gas Rod Ld Tens, %
Gas Rod Ld Total, %
Xhd Pin Deg/%RvrsI lbf
Flow Calc, MMSCFD
Cyl BHP

14-1/8C	14-1/8C
14.125	14.125
577.3	577.3
635.0	635.0
DBL	DBL
1035.1	1035.1
30.26	30.26
144	144
135.78	135.78
233	233
7622	7622
6579	6579
0/4	0/4
0.69+39.04	0.69+39.04
0.00 (V) %	0.00 (V) %
14.08	14.08
14.77	14.77
7383	7383
6373	6373
0/4	0/4
14.96	14.96
14.96	14.96
72.7/72.4	72.7/72.4
11.6/13.3	11.6/13.3
9.6/9.0	9.6/9.0
27.9 C	27.9 C
27.8 T	27.8 T
28.6	28.6
168/81.8	168/82.7
3.310	3.310
220.6	220.6

14-1/8C	14-1/8C
14.125	14.125
577.3	577.3
635.0	635.0
DBL	DBL
1035.1	1035.1
30.26	30.26
144	144
135.78	135.78
233	233
7622	7622
6579	6579
0/4	0/4
0.69+39.04	0.69+39.04
0.00 (V) %	0.00 (V) %
14.08	14.08
14.77	14.77
7383	7383
6373	6373
0/4	0/4
14.96	14.96
14.96	14.96
72.7/72.4	72.7/72.4
11.6/13.3	11.6/13.3
9.6/9.0	9.6/9.0
27.9 C	27.9 C
27.8 T	27.8 T
28.6	28.6
168/82.7	168/82.4
3.310	3.310
220.6	220.6

14-1/8C	14-1/8CU
14.125	13.625
577.3	577.3
635.0	635.0
DBL	DBL
1035.1	962.0
30.26	91.65
144	113
135.78	406.34
233	236
7622	7416
6579	6121
0/4	0/2
0.69+39.04	0.74+41.95
0.00 (V) %	0.00 (V) %
14.08	16.28
14.77	17.02
7383	6853
6373	5915
0/4	0/4
14.96	17.27
14.96	17.27
72.7/72.4	59.2/58.7
11.6/13.3	9.3/11.0
9.6/9.0	9.1/7.2
27.9 C	77.3 C
27.8 T	77.0 T
28.6	79.1
168/82.4	164/93.4
3.310	6.374
220.6	446.7

14-1/8CU	14-1/8CU
13.625	13.625
577.3	577.3
635.0	635.0
DBL	DBL
962.0	962.0
91.65	91.65
113	113
406.34	406.34
236	236
7416	7416
6121	6121
0/2	0/2
0.74+41.95	0.74+41.95
0.00 (V) %	0.00 (V) %
16.28	16.28
17.02	17.02
6853	6853
5915	5915
0/4	0/4
17.27	17.27
17.27	17.27
59.2/58.7	59.2/58.7
9.3/11.0	9.3/11.0
9.1/7.2	9.1/7.2
77.3 C	77.3 C
77.0 T	77.0 T
79.1	79.1
164/93.4	164/93.3
6.374	6.374
446.7	446.7

14-1/8CU	14-1/8CU
13.625	13.625
577.3	577.3
635.0	635.0
DBL	CE(HEV)
962.0	472.7
91.65	92.81
113	135
406.34	404.22
236	261
7416	5705
6121	N/A
0/2	N/A
0.74+41.95	N/A
0.00 (V) %	N/A %
16.28	N/A
17.02	N/A
6853	6853
5915	5915
0/4	0/4
17.27	17.27
17.27	17.27
59.2/58.7	N/A/58.7
9.3/11.0	N/A/11.0
9.1/7.2	N/A/7.0
77.3 C	5.4 C
77.0 T	75.5 T
79.1	40.6
164/93.3	78/35.5
6.374	2.970
446.7	245.6

14-1/8CU
13.625
577.3
635.0
CE(HEVU)
472.7
92.81
135
404.22
261
5705
N/A
N/A
N/A
N/A %
N/A
6853
5915
0/4
17.27
17.27
N/A/58.7
N/A/11.0
N/A/7.0
5.4 C
75.5 T
40.6
78/35.5
2.970
245.6