

TABLE 4-21
ALTERNATIVE 4 - ESTIMATED MONTHLY AVERAGE MANPOWER FORECAST, SINGLE SEASON CONSTRUCTION¹

Work Activity/ People Housed	3Q			4Q			1Q			2Q			3Q			4Q			1Q			2Q		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Island Construction: Deadhorse					30	40	40	90	100	100	60	50	50	50	5									
Onshore Pipeline Installation ² : Deadhorse	17	28	17	12	28	9	110	130	135	140	55													
Offshore Pipeline Installation ² : Deadhorse						85	180	200	175	170	15													
Facilities Installation and Hookup: Deadhorse													20	20	11	48								
	Island													40	109	72	50							
Drilling: Island															25	50	50	50	50	50	50	50	50	50
Operations/ Maintenance ³ : Island														2	8	20	25	25	25	25	25	25	25	25
Total Manpower: Deadhorse	17	28	17	12	58	134	330	420	410	410	130	50	70	70	16	48	0	0	0	0	0	0	0	0
	Island	0	0	0	0	0	0	0	0	0	0	0	0	0	42	142	142	125	75	75	75	75	75	75

- Notes: 1 = The living quarters and utilities modules are sealifted to the island, installed and operational by October. These numbers reflect the estimated average manpower per month.
2 = Revised manpower forecast prorated from Alternative 2.
3 = Once drilling activities conclude, the estimated monthly average manpower loading for routine island operations/maintenance activities is estimated to be approximately 25 personnel; an additional 75 personnel will provide support during the life of the project.
Q = Quarter

Source: Hanley, 1997b:Attachment 3