

Typical NGL Liquids Pump Station and Metering Schedule

ID	Task Name	Duration	Start	Finish	May		June		July		August		September		October		November		December		January		Febru																			
					4/16	4/23	4/30	5/7	5/14	5/21	5/28	6/4	6/11	6/18	6/25	7/2	7/9	7/16	7/23	7/30	8/6	8/13	8/20	8/27	9/3	9/10	9/17	9/24	10/1	10/8	0/1	0/2	0/2	11/5	1/1	1/1	1/2	12/3	2/1	2/1	2/2	2/3
1	Project Duration	198 days	Mon 5/1/06	Wed 1/31/07	[Gantt bar from 5/1/06 to 1/31/07]																																					
3	Procurement	157 days	Tue 6/27/06	Wed 1/31/07	[Gantt bar from 6/27/06 to 1/31/07]																																					
4	PO Rupture Disc and Holder OTI	157 days	Tue 6/27/06	Wed 1/31/07	[Gantt bar from 6/27/06 to 1/31/07]																																					
5	Meter Run OTI / Glanville	35 days	Fri 9/1/06	Thu 10/19/06	[Gantt bar from 9/1/06 to 10/19/06]																																					
6	Valve/Motor Actuator Glanville	16 days	Mon 8/14/06	Mon 9/4/06	[Gantt bar from 8/14/06 to 9/4/06]																																					
7	Pressure/Temp Instruments O/G	2 days	Mon 7/10/06	Tue 7/11/06	[Gantt bar from 7/10/06 to 7/11/06]																																					
8	Pressure and Temp Gauges O/G	16 days	Fri 9/1/06	Fri 9/22/06	[Gantt bar from 9/1/06 to 9/22/06]																																					
9	Relief Valves OTI / Glanville	40 days	Fri 9/1/06	Thu 10/26/06	[Gantt bar from 9/1/06 to 10/26/06]																																					
10	Temp Sensors (RTDS), Thermowells O/G	16 days	Fri 9/1/06	Fri 9/22/06	[Gantt bar from 9/1/06 to 9/22/06]																																					
11	Pressure/Temp/Flow Transmitter O/G	16 days	Fri 9/1/06	Fri 9/22/06	[Gantt bar from 9/1/06 to 9/22/06]																																					
12	Programmable Logic Controller Glanville	11 days	Fri 9/1/06	Fri 9/15/06	[Gantt bar from 9/1/06 to 9/15/06]																																					
13	Flow Computer Glanville	30 days	Fri 9/1/06	Thu 10/12/06	[Gantt bar from 9/1/06 to 10/12/06]																																					
14	PLC Panel Glanville	30 days	Fri 9/1/06	Thu 10/12/06	[Gantt bar from 9/1/06 to 10/12/06]																																					
15	Pipeline Pumps-Triad	140 days	Tue 6/27/06	Mon 1/8/07	[Gantt bar from 6/27/06 to 1/8/07]																																					
16	Booster Pumps-Triad	140 days	Thu 7/20/06	Wed 1/31/07	[Gantt bar from 7/20/06 to 1/31/07]																																					
17	Bulk Valves OTI / Glanville	3 days	Thu 8/3/06	Mon 8/7/06	[Gantt bar from 8/3/06 to 8/7/06]																																					
18	Bulk Pipe and Fittings OTI / Glanville	3 days	Thu 8/3/06	Mon 8/7/06	[Gantt bar from 8/3/06 to 8/7/06]																																					
19	Detailed Engineering	121 days	Mon 5/1/06	Mon 10/16/06	[Gantt bar from 5/1/06 to 10/16/06]																																					
20	Civil / Structural OTI / Glanville	26 days	Mon 6/5/06	Mon 7/10/06	[Gantt bar from 6/5/06 to 7/10/06]																																					
21	Project Planning	12 days	Mon 6/5/06	Tue 6/20/06	[Gantt bar from 6/5/06 to 6/20/06]																																					
22	Calculations	21 days	Thu 6/8/06	Thu 7/6/06	[Gantt bar from 6/8/06 to 7/6/06]																																					
23	Specifications OTI / Glanville	21 days	Mon 6/5/06	Mon 7/3/06	[Gantt bar from 6/5/06 to 7/3/06]																																					
24	Quantity Estimates	3 days	Mon 7/3/06	Mon 7/10/06	[Gantt bar from 7/3/06 to 7/10/06]																																					
25	Civil Drawings	21 days	Fri 9/1/06	Fri 9/29/06	[Gantt bar from 9/1/06 to 9/29/06]																																					
26	Develop Plot Plans OTI / Glanville	21 days	Fri 9/1/06	Fri 9/29/06	[Gantt bar from 9/1/06 to 9/29/06]																																					
27	Structural Drawings	92 days	Mon 6/5/06	Tue 10/10/06	[Gantt bar from 6/5/06 to 10/10/06]																																					
28	Pipe Rack Str. Analysis OTI	19 days	Mon 7/24/06	Thu 8/17/06	[Gantt bar from 7/24/06 to 8/17/06]																																					
29	Evaluate misc. supports OTI / Glanville	19 days	Mon 7/24/06	Thu 8/17/06	[Gantt bar from 7/24/06 to 8/17/06]																																					
30	General Activities OTI / Glanville	80 days	Mon 6/5/06	Fri 9/22/06	[Gantt bar from 6/5/06 to 9/22/06]																																					
31	Design "T" supports OTI	25 days	Wed 9/6/06	Tue 10/10/06	[Gantt bar from 9/6/06 to 10/10/06]																																					
32	Issue for Approval OTI / Glanville	4 days	Tue 9/26/06	Fri 9/29/06	[Gantt bar from 9/26/06 to 9/29/06]																																					
33	Issue for Construction OTI / Glanville	3 days	Mon 10/2/06	Wed 10/4/06	[Gantt bar from 10/2/06 to 10/4/06]																																					
34	Control Systems	115 days	Mon 5/1/06	Fri 10/6/06	[Gantt bar from 5/1/06 to 10/6/06]																																					
35	P&ID OTI Station	40 days	Mon 5/1/06	Fri 6/23/06	[Gantt bar from 5/1/06 to 6/23/06]																																					
36	P&ID OTI Scraper Trap	35 days	Mon 5/1/06	Fri 6/16/06	[Gantt bar from 5/1/06 to 6/16/06]																																					
37	Calculations / Specifications OTI Station	40 days	Mon 7/24/06	Fri 9/15/06	[Gantt bar from 7/24/06 to 9/15/06]																																					
38	Calculations / Specs Scraper Trap	35 days	Mon 7/24/06	Fri 9/8/06	[Gantt bar from 7/24/06 to 9/8/06]																																					
39	Calculations / Specifications Glanville	5 days	Mon 7/24/06	Fri 7/28/06	[Gantt bar from 7/24/06 to 7/28/06]																																					
40	Instrument/Inquiry Purchase	70 days	Mon 5/22/06	Fri 8/25/06	[Gantt bar from 5/22/06 to 8/25/06]																																					
41	Instrument Panel Layout Drawings	105 days	Mon 5/1/06	Fri 9/22/06	[Gantt bar from 5/1/06 to 9/22/06]																																					
42	Wiring Diagrams & Schematics Glanville	10 days	Tue 7/25/06	Mon 8/7/06	[Gantt bar from 7/25/06 to 8/7/06]																																					
43	Wiring Diag. & Schematics Scraper Trap	35 days	Tue 7/25/06	Mon 9/11/06	[Gantt bar from 7/25/06 to 9/11/06]																																					
44	Loop Drawings Scraper Trap	35 days	Fri 7/28/06	Thu 9/14/06	[Gantt bar from 7/28/06 to 9/14/06]																																					
45	Loop Drawings Glanville	10 days	Fri 7/28/06	Thu 8/10/06	[Gantt bar from 7/28/06 to 8/10/06]																																					
46	Installation Detail Drawings Glanville	5 days	Mon 5/1/06	Fri 5/5/06	[Gantt bar from 5/1/06 to 5/5/06]																																					
47	Installation Detail Drawings OTI Station	42 days	Mon 7/10/06	Fri 10/6/06	[Gantt bar from 7/10/06 to 10/6/06]																																					
48	Installation Detail Dwgs Scraper Trap	35 days	Mon 7/10/06	Fri 10/6/06	[Gantt bar from 7/10/06 to 10/6/06]																																					
49	Instrument Wiring Diagrams Glanville	10 days	Tue 7/25/06	Mon 8/7/06	[Gantt bar from 7/25/06 to 8/7/06]																																					
50	Logic Documents OTI Station	40 days	Fri 7/28/06	Thu 9/21/06	[Gantt bar from 7/28/06 to 9/21/06]																																					
51	Logic Documents Scraper Trap	35 days	Fri 7/28/06	Thu 9/14/06	[Gantt bar from 7/28/06 to 9/14/06]																																					

Task Progress Summary External Tasks Deadline
Split Milestone Project Summary External Milestone

