



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 84

WEATHER-8AM	Cloudy	Saturday, May 25, 2013				WEATHER-4PM	Cloudy
TEMPERATURE (F)-8AM	51					TEMPERATURE (F)-4PM	69

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	19	760	HESS	7	342				
F-250 Pickup	17	680	Mustang Engineering			3	192		
Ford Explorer	4	160	Harris Group			1	60		
Crew Vans	2	80	Alliance Tech			10	604		
Flatdeck Trailers	14	560	Proforma			1	70		
Yard Dog Transport Truc	2	80	Blaine Services			2	112		
Cat 140H	1	5	PMT			10	712		
tbd John Deere 135D	1	0	W- Industries			1	24		
CAT 303C Mini Ex	1	16	Versa Tech			5	384		
RT820 WALK BEHIND	1	11	DLR Engineering			8	470		
Liebherr LR1200SX	2	95	Dakota Staffing			2	108		
RT875E - 75 Ton	1	86	Phoenix			2	132		
12000 120 TON CRANE	1	62	Braun					6	230
999	1		Bartlett West					2	20
ETM 148294	1	17	Intertek						
ETM 148295	1	43	Upland Services					5	220
LIEBHERR LR 1600/2	1	77	Miller Insulation					30	1,030
Grove RT 700E 60T	1		Westcon					65	2,660
Kobelco CK-2500 II Crav	1	35	MMR					151	9,740
Broderson IC-200 3F	1	8	Kiewit					405	19,770
Terex RT 230XL	1	29	JD Steel					4	200
111661 RT 880E	1	13	Furmanite					3	150
Hertz/Terex RT-230XL	1	24	Empire					195	11,970
185 Compressor	4	21	Scott / Egan					1	48
Welding Machines	13	359	Richard Construction Group					51	3,180
Portable Light Plant	27	776	Appluss					5	320
Generators	7	152	Hughes Concrete					1	10
Water Pumps	2	0	Badger						
Maintenance Trailers	2	80	DFI						
Cat Skidsteer	3	109	Powell					1	30
Cat 950 Loader	1	62	KLJ Survey						
Man Lifts / Scissor Lifts	15	179	CB&I					3	90
36000 Lb Forklift	1	10	Visitors					2	60
12k Extendable Forklift	6	302							
Utility Carts	10	130							
Mechanics Trucks	1	40							
Fuel / Lube Trucks	2	80							
5000 lbs fork lift	1	60							
13,000 lbs fork lift	1	60							
60 ft manlift	4	240							
45 ft manlift	4	240							
sizzor lift	8	480							
Welding Machines	3	180							
8000 lbs fork lift	1	60							
4X4 Utility Vehicles	3	180							
80 Ft Manlift	2	120							
40 Ft Manlift	2	120							
Rig Welders	2	120							
Forklift - CAT 016	1	34							
TEREX Crane 5535	1	11							
Skid Steer	1	0							
Manlift 450AJ	1	4							
Broderson R270	1	7							
Forklift- CAT 10	1	7							
Manlift 800AJ	1	0							
Crane 55 T 5517	1	17							
Backhoe	1	14							
Weekly Total		7,095	Weekly Total	7	342	45	2,868	930	49,728
Project Total		450,310	Project Total		175,069		130,208		1,568,992

Construction	Start	Percent	Construction	Start	Percent
ISBL Prio Civil Erthwrk	2011 Aug 11	97			
ISBL Pile	2011 Aug 21	100			
ISBL Fnd	2011 Oct 21	95			
ISBL Struc	2012 Feb 20	91			
ISLB Bldg	2012 Mar 12	65			
OSBL Earthwork	2011 Aug 18	99			
OSBL Pile	2011 Sep 21	100			
OSBL Fnd	2011 Oct 29	100			
OSBL Struc	2012 Sep 21	99			

OSBL Bldg	2013 Mar 16	23							
ISBL Substation	2012 Apr 12	99							
OSBL Sphere	2012 Apr 16	94							
Warehouse Exp	2012 Feb 13	99							
Willbros	2013 Jan 01	100							
LAST WEEK									
<p>Kiewit: Structures finished preparing the floor slab in MB-5075 and area 21 headwall for pour (this is extra work outside of the T&M projection), poured the second section of the MB-5075 slab and wall section for area 21 headwall. Structures crews continued working on the trench and rebar for the second section of floor in MB-5075, continued working on the wall section for the area 21 headwall, patched and rubbed on MB-5075 and MB-5092, saw cut joints in SOG for MB-5075. Building crews worked on building MB-5330 installing liner panels on east wall. At MB-5075 installed gutters on east side and prefabbed down spouts. At MB-5075 crews completed roof panel installation. Upland Services installed panel cap trim at north and south walls and built trim racks to clean up and store trim. Grading crews worked on east side of MB-5902 backfilling building and under drain and drain pipe. Finished placing rock next to the E4 building, built up slab elevation for MB-5762 and placed fabric and rock.</p> <p>Structural Steel crews performed punch list items for recip platform in MB5498. Crew members erected steel in MB5902 and PR23. Crews erected miscellaneous steel for Area 41, PR-31A, PR-32, PR-56 and PR-22 Sections 4, 5 & 8. Crews also provided crane and rigging support for other crafts throughout the week.</p> <p>Pipe crews continued racking, fitting and welding in pipe racks 02, 12, 12A, 21A, 22, 22A, 22B, 31A, and 42 and areas 21, 22, 23, 31, 41, and 42. Crews installed valves and supports in various pipe racks and areas. Crews also continued reworking the compressor piping in area 41. Spools Installed: 211; Diameter Inches: 578</p> <p>Equipment crews worked on out of scope work and maintained primary focus on skid turnover.</p> <p>MMR: Continue Cable Tray Installations, Continue Cable Pulling / Terminating, Continue Calibrations / Install Instrument Stands, continue grounding and lighting installations.</p> <p>Westcon: Work on - WP 14, 54, 67, c/o 57, 45, 27, 55, 31, 21, c/o 23</p>									
THIS WEEK									
<p>Kiewit - Structures crews plan to continue working on MB-5902 and MB-5075. Grading crews will keep backfilling areas around TRN wall in ISBL and backfilling around MB-5075 as well as support the site with access routes and clearing roadways. Equipment crews will continue to work torquing and ship loose installation on skidded equipment as well as performing alignments on equipment and pumps. Piping crews will continue racking, fitting and welding pipe in nearly every area. Will also continue installatin of supports (both half engineered and non-engineered supports). Reworking of the Neuman and Esser compressor piping along with pipe stress. Hydro crews will continue testing packages for level bridles particularly in Area 41. Structural steel crews will continue hanging miscellaneous iron and erecting piperacks and MES/MPS steel.</p> <p>MMR: Continue working in areas 12,25,31,32,33,41,21,22,23,42, and 55 pulling cable, terminating, grounding and lighting installations</p> <p>Westcon: Work on - WP 14, 54, 67, c/o 57, 45, 27, 55, 31, 21, c/o 23</p>									
SAFETY									
<p>Activities for this week included:</p> <p>Continued SIMOP's meeting at 0700 every morning.</p> <p>ISBL: (Two Shifts: Day and Night Shift).</p> <p>Kiewit: Continue working to complete building construction, activities including civil work (pile caps, grade beams, and foundations), building and Pipe Rack erections. Pipe work continues in pipe racks throughout the site. Welding is also being performed in fab areas located West and North of flare.</p> <p>JD Steel: Continue with rebar foundation fabrication.</p> <p>Empire: Continue with building and disassembly of scaffolds throughout site.</p> <p>Miller: Insulating pipe on multiple skids inside ISBL areas.</p> <p>MMR: Continue work in EB 6107, 6208, 5240 and various skids, also installing cable trays throughout the various pipe racks.</p> <p>RCI: Continue pipe efforts inside the compressor building, and in EB-5722.</p> <p>OSBL:</p> <p>Kiewit: Racking / Fitting/ Welding pipe into PR# 12, 12A, 22,56, 55 and 55A.</p> <p>Westcon: Sleeper piles and piles for PR 56A, installation of new cooler and various other Brownfield and Pre-Turnaround packages.</p> <p>RCI: Continue Brownfield efforts.</p> <p>CBI: Started painting activities on the Propane and Butane spheres.</p>									
VISITOR									

B Scott Wright
Construction Manager, TGP Expansion Project