



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) 78

WEATHER-8AM	Coudy	Saturday, April 13, 2013	WEATHER-4PM	Cloudy
TEMPERATURE (F)-8AM	20		TEMPERATURE (F)-4PM	38

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	19	760	HESS	5	286				
F-250 Pickup	17	680	Mustang Engineering			3	216		
Ford Explorer	4	160	Harris Group			1	48		
Crew Vans	3	120	Alliance Tech			9	576		
Enclosed Utility Trailer	3	0	Proforma			1	56		
Fuel Trailers	1	0	Blaine Services			2	176		
Spool Truck	1	0	PMT			7	408		
Flatdeck Trailers	14	0	W- Industries			1	72		
Transport Trucks	3	105	Versa Tech			5	408		
Cat 140 Blade	1	53	DLR Engineering			3	156		
Mini Excavator	1	0	Dakota Staffing			1	72		
Cat 314 Excavator	1	0	Phoenix			2	173		
CS-563E	1	11	Braun					3	180
CS-323C Smooth Drum	1	0	Bartlett West					0	0
RT82 Walk Behind	2	0	Intertek					0	0
RT 875 Crane	1	64	Upland Services					1	50
12000 Crane	1	72	Miller Insulation					24	1,140
999 Crane	1	35	Westcon					54	2,950
Liebherr LR1200	2	86	MMR					126	5,850
Liebherr 1600	1	97	Kiewit					543	23,110
Grove RT700E	1	66	JD Steel					4	170
Tadano-GR-750XL 2	2	80	Furmanite					2	100
TeRex RT 230XL	1	0	Empire					144	7,240
Mantis 1410	1	14	Scott / Egan					0	0
Broderson	1	37	Richard Construction Group					33	1,940
Kobelco CK 2500	1	56	Appluss					3	210
185 Compressor	4	76	Hughes Concrete					1	20
IR 425 Compressor	1	0	Badger					0	0
Sullair 350 Compressor	1	0	DFI						
Welding Machines	14	332	Powell					0	0
Portable Light Plant	17	618							
Hertz Light Plant	20	1,090							
Generators	12	569							
Water Pumps	2	0							
Maintenance Trailers	2	0							
Cat Skidsteer	4	127							
Caterpillar 314 D LCR	1	0							
Cat 950 Loader	1	82							
Man Lifts	20	530							
Scissorlifts	5	40							
36000 Lb Forklift	2	194							
12k Extendable Forklift	8	457							
Kawasaki - Mule	1	0							
Kubota RTV 1100	7	89							
Air Heater	14	967							
Mechanics Trucks	2	0							
Fuel / Lube Trucks	2	0							
Thawzall (221163)	4	0							
Forklift - CAT 016	1	54							
TEREX Crane	1	53							
Skid Steer	1	4							
Manlift 450AJ	1	29							
Back Hoe	1	57							
Forklift- CAT	1	57							
Manlift 800AJ	1	23							
Broderson 15 T	1	25							
Crane 55 T	1	12							
5000 lbs fork lift	1	60							
13,000 lbs fork lift	1	60							
60 ft manlift	4	240							
45 ft manlift	2	120							
sizzor lift	4	240							
single manlift	2	120							
8000 lbs fork lift	1	60							
4X4 Utility Vehicles	8	480							
Weekly Total	9,361		Weekly Total	5	286	35	2,361	938	42,960
Project Total	396,615		Project Total		173,309		114,401		1,253,444
Construction	Start	Percent	Construction	Start	Percent				
ISBL Prio Civil Erthwrk	2011 Aug 11	97							

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Tioga Gas Plant Expansion project progress report - week ending 4-13-2013

Hess Corporation

ISBL Pile	2011 Aug 21	100								
ISBL Fnd	2011 Oct 21	93								
ISBL Struc	2012 Feb 20	89								
ISLB Bldg	2012 Mar 12	52								
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	9								
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 crews worked down in 5902 and stripped the forms off of the sump bottom, the crews also stripped the west floor slab. The crews also worked on stripping the forms with a crane and getting the forms to the north laydown yard right away for the TRN structure and started dry rub finishing the wall. ISBL crews continued working on MPS.</p> <p>Grading crews will continue to excavate and auger the pile , finish backfilling on MB 5075, building crane pads.</p> <p>Steel crews will set additional steel in PR 22, 22A, 23A, and 21A, erect recip platforms, torque on all work.</p> <p>Westcon- Working on WP 7, 21, 8, 33, 32, 104, PR 56A backfill and structural.</p> <p>MMR - Install Cable Tray / Install Lighting / (All Areas Above With Progress), calibrate instruments in all areas, install grounding at various locations, pull cable in bldg 6208, terminate cables, and install selector switches for motors.</p>										
THIS WEEK										
<p>Kiewit- Steel crew will continue to shake out and haul steel; drill holes and weld for additional steel, erect steel for MB-5498 west wall steel, recip platform MES/MPS, and lower level refrig steel, continued erecting PR-22 Sections 5 and 8, and worked on grating for recip platform, erecting PR-31A top bents, misc steel for PR-22A and PR-32 and erect additional steel for PR-22 Sections 4, 5 & 7.</p> <p>Grading crews will continue maintaining access roads . Structures will continue working the bottom mat and main floor slab for MB-5902 as a primary work front. Will also continue work within the ISBL.</p> <p>Mechanical crews will continue performing pump alignments and pump pipe alignments on skids, torquing skids piping, and installing ship loose on skids. Millwrights will also continue finishing grouting remaining equipment and performing fan tip alignments on exchangers.</p> <p>Pipe crews will continue working all areas racking, fitting and welding. Rework will commence on compressor piping in Area 41.</p> <p>Westcon- Working on WP 7, 21, 8, 33, 32, 117, 104, PR 56A backfill and structural.</p> <p>MMR- Continue Cable Tray Installations, Continue cable pulling/terminating, continue calibrations, grounding and light installations.</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) and building erections. Pipe work continues in pipe racks throughout the site. The 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 and 6208, 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 and 12A. Racking pipe in PR# 56, 55 and 55A.</p> <p>Westcon: Sleeper piles and piles for PR 56A and installation of new cooler.</p> <p>RCI: Continue brownfield efforts.</p>										
VISITOR										

B Scott Wright
Construction Manager, TGP Expansion Project