

# NEPA COMPLIANCE SURVEY

# 305

Project Information			
<b>Project Title:</b>	Movement of 5,000 bbl tank - Field Operations	<b>Date:</b>	6/15/10
<b>DOE Code:</b>	6722.022.00000	<b>Contractor Code:</b>	8067-103
<b>Project Lead:</b>	Lyle Johnson	<i>THIS IS A CONTINUATION OF THE GTP PROJECT TO INCREASE HOT WATER STORAGE FOR GEOTHERMAL PROJECTS.</i>	
<b>Project Overview</b>			
<ol style="list-style-type: none"> <li>1. Brief project description [include anything that could impact the environment]</li> <li>2. Legal location</li> <li>3. Duration of the project</li> <li>4. Major equipment to be used</li> </ol>	<p>The project is to move the 5,000 bbl tank from the COC area to a site adjacent and north of the 5,000 bbl tank at the Tensleep battery. This tank will be moved in the same manner as the 5,000 bbl tank presently at the Tensleep battery that was previously also at the COC. A tank ring will be constructed at the Tensleep battery prior to moving the tank. There will be no impact on any environmental issues. All project work will be in previously disturbed areas, no virgin ground...</p> <p style="text-align: right; color: red;"><i>SIGNIFICANT</i></p> <p>From SW SE Section 3 to SE NE Section 10</p> <p>The project should take about one month from start time.</p> <p>Crane and large flatbed trailer and semi, with contracted operators; backhoe (RMOTC)</p>		

**The table below is to be completed by the Project Lead and reviewed by the Environmental Specialist and the DOE NEPA Compliance Officer. NOTE: If Change of Scope occurs, Project Lead must submit a new NEPA Compliance Survey and contact the Technical Assurance Department.**

	Impacts Anticipated?			If YES, then complete below
	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
<b>Water Quality</b>				
<b>Does the proposed project present potential for impacts on water resources or water quality?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Does the project affect surface water quantity or quality under both normal operations and accident conditions?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Does the proposed project affect groundwater quantity or quality under both normal operations and accident conditions?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Will the project area include "Waters of the State?"</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Will the project area require a Corps of Engineers permit?</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

## NEPA COMPLIANCE SURVEY

	Impacts Anticipated?			If YES, then complete below.
	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
<b>Geology &amp; Soils</b>				
Does the proposed project present potential for impacts related to geology or soils?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Does the proposed project alter, excavate or otherwise disturb land area consistent with other land use and habitat area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is the proposed project likely to impact local seismicity?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
If the project involved disturbance of surface soils, are erosion and storm water control measures addressed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Air Quality</b>				
Does the proposed action present potential for impacts on ambient air quality under both normal and accident conditions?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Are potential emissions (gases and/or airborne particulates including dust) outside of the normal scope for oil field operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Does the project present risk to human health and the environment from exposure to radiation and hazardous chemicals in emissions?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is the project subject to New Source Performance Standards?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is the project subject to National Emissions Standards for Hazardous Air Pollutants?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is the project subject to emissions limitations in an Air Quality Control Region?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

## NEPA COMPLIANCE SURVEY

	Impacts Anticipated?			If YES, then complete below.
	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
<b>Wildlife and Habitat</b>				
Does the proposed action present potential for impacts on wildlife or habitat?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Does the project impact state or federally listed threatened and endangered species?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Human Health Effects</b>				
Does the proposed project present potential for effects on human health? e.g.: Hanta virus, radiological exposure, or chemical exposure (must provide MSDS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Transportation</b>				
Does the proposed project involve transportation of radiological sources or hazardous materials (including explosives)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Waste Management and Waste Minimization</b>				
Are pollution prevention and waste minimization practices needed in the proposed project?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A TANK RING WILL BE CONSTRUCTED AT THE TENSLEEP BATTERY PRIOR TO MOVING THE TANK.
Does project plan establish procedures in compliance with local, state and/or federal laws and guidelines affecting the generation, transportation, treatment, storage or disposal of hazardous and other wastes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

# NEPA COMPLIANCE SURVEY

	Impacts Anticipated?			If YES, then complete below.
Cultural Impact	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
Is there potential for impact on cultural (historic) resources?	<input checked="" type="checkbox"/>		<input type="checkbox"/>	ALL PROJECT WORK WILL BE IN PREVIOUSLY DISTURBED AREAS. <i>REQUIRES ARCHAEOLOGICAL SURVEY.</i>
Community Impact	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
Will the proposed project introduce significantly adverse auditory, visual, or other impact?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Will the proposed project adversely affect the community's use of public land/resources?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Will the proposed project adversely affect the community's access to private land?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

**NOTE: Topography Map and Wetlands Map are required to be attached. Attach applicable SOPs for Risk Assessment Level 2 & 3 and specific test procedures.**

Are **environmental** permits required? If YES, list below: \_\_\_\_\_ Yes  No

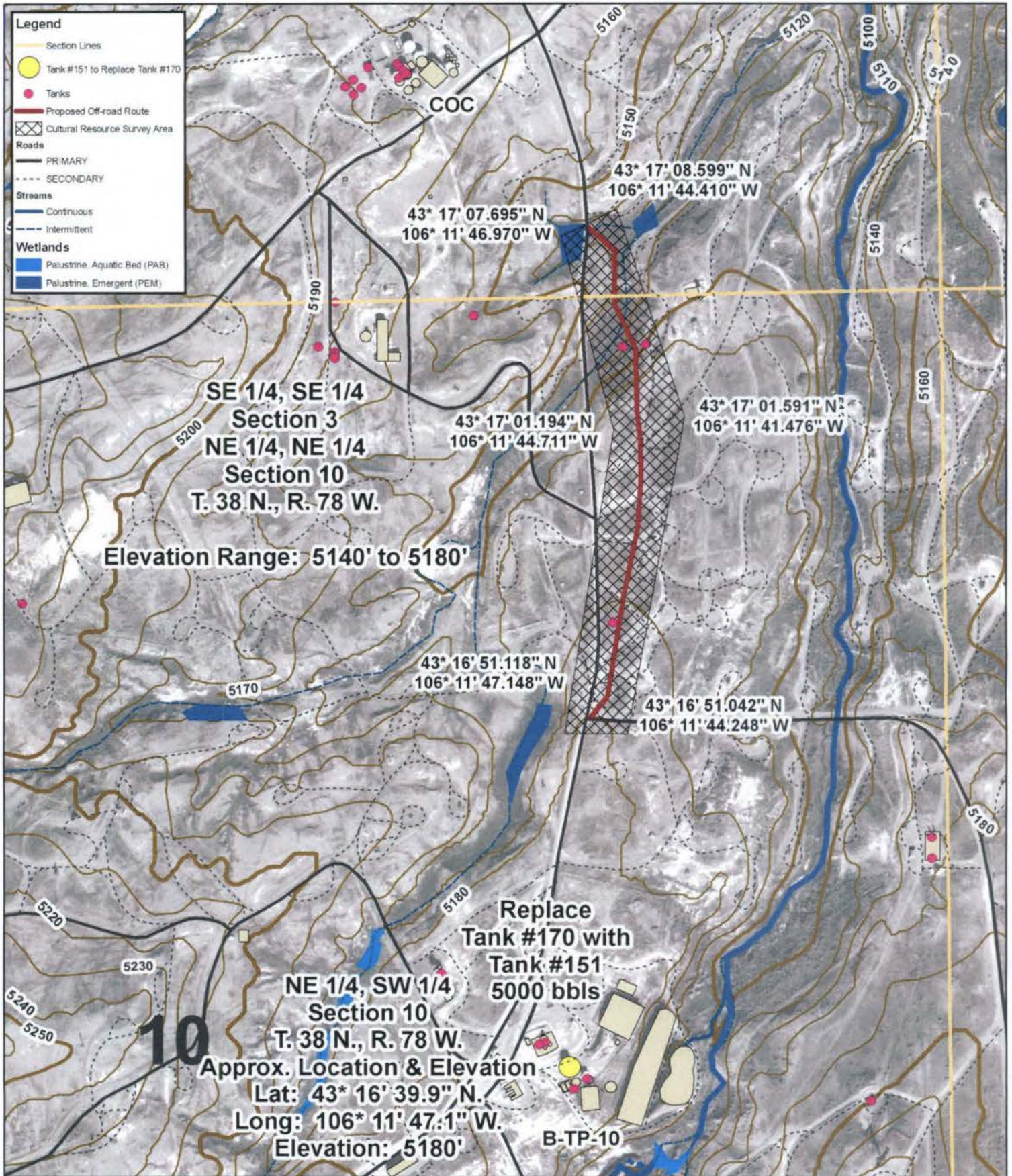
**Section below to be reviewed by Environmental Specialist and DOE NCO.**

Adequate Mitigation Measures Provided?			Adequate Mitigation Measures Provided?		
	Yes	No		Yes	No
Water Quality Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Transportation Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Air Quality Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Management Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
"Wildlife and Habitat Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cultural Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Geology and Soils Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Community Impact	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Human Health Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Categorical Exclusion</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Approvals**

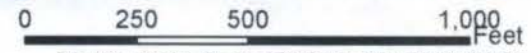
Comments and Conditions:	X B1.26 Siting, construction (or expansion, modification, or replacement), operation, and decommissioning of small (total capacity less than approximately 250,000 gallons per day) wastewater and surface water treatment facilities whose liquid discharges are externally regulated, and small potable water and sewage treatment facilities.  X B6.10 Siting/construction/operation/decommissioning of small upgraded or replacement waste storage facilities <i>B5.1 ACTIONS TO CONSERVE ENERGY, DEMONSTRATE POTENTIAL ENERGY CONSERVATION, AND PROMOTE ENERGY-EFFICIENCY... AND SMALL SCALE RENEWABLE ENERGY... PROJECTS.</i>	
Contractor ESS&H	<i>Stephen Jones</i>	Date <i>8-10-10</i>
Comments and Conditions:	<i>ARCHAEOLOGICAL SURVEY REQUIRED BEFORE BLADING PROPOSED ROUTE.</i>	
	Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1A), I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.	
DOE NEPA Compliance Officer	<i>CX B5.1</i> <i>Michael J Taylor</i>	Date <i>8/16/10</i>

# GTP Geothermal / Tank Move



<b>GTP Geothermal / Tank Move</b>			
Author: J Bueit	Project Manager: L Johnson		
GIS-Proj: 6730.020.61041-1	Date: 06/15/2010	Rev Date: 07/20/2010	
WY State Plane / East Central Zone / NAD27		Scale = 1:5,000	

RMOTC  
 907 N Poplar, Suite 150  
 Casper, WY 82501  
 307-233-4800



Data represented on this map is for planning purposes only. RMOTC makes no warranties as to its accuracy, reliability or completeness. Any use of this data is strictly the responsibility of the user. This is an uncontrolled RMOTC drawing.