NEPA COMPLIANCE SURVEY

318

Project Information			
Project Title:	T-2-33	**Date:**	12-22-2010
DOE Code:		**Contractor Code:**	
Project Lead:	Bernard Winfree		

Project Overview	
1. What are the environmental impacts? 2. What is the legal location? 3. What is the duration of the project? 4. What major equipment will be used if any (work over rig, drilling rig, etc.)?	The existing manifold building will be moved off site. A backhoe will be used to dig up the manifold piping, after all possible fluids have been sucked out. Wells 88-ax-28,17-stx-27 and 18-stx-27 will be tied directly into the tank The remaining pipes will be cut off at the lowest point. At this time, a composit sample of the surrounding soil soil will be taken . Any contaiminated soils will be hauled to the compost facility. When the samples come back under the established limits, the hole will be backfilled with native materials and the site will be contoured to prexisting conditions. The site will be reseeded upon determination of seed mix. A small pit on the site will also be reclaimed. The berm will be pushed into the basin, after sampling confirms the site is within closure limits.. SW 1/4, SE 1/4, Section 33, Township 39 N, Range 78 W 1 month Backhoe, crane, dump truck and flatbed truck

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
Water Quality	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project present potential for impacts on water resources or water quality?	☐	☒	☐	
Does the project affect surface water quantity or quality under both normal operations and accident conditions?	☐	☒	☐	
Does the proposed project effect groundwater quantity or quality under both normal operations and accident conditions?	☐	☒	☐	
Will the project area include "Waters of the State?"	☐	☒	☐	
Will the project area require a Corps of Engineers permit?	☐	☒	☐	

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	Impacts Anticipated?			If YES, then complete below.
Geology & Soils	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project present potential for impacts related to geology or soils?	☐	☒	☐	
Does the proposed project alter, excavate or otherwise disturb land area consistent with other land use and habitat area?	☐	☒	☐	
Is the proposed project likely to impact local seismicity?	☐	☒	☐	
If the project involved disturbance of surface soils, are erosion and storm water control measures addressed?		☒	☐	There shouldn't be any issue with erosion.
Air Quality	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed action present potential for impacts on ambient air quality under both normal and accident conditions?	☐	☒	☐	
Are potential emissions (gases and/or airborne particulates including dust) outside of the normal scope for oil field operations?	☐	☒	☐	
Does the project present risk to human health and the environment from exposure to radiation and hazardous chemicals in emissions?	☐	☒	☐	
Is the project subject to New Source Performance Standards?	☐	☒	☐	
Is the project subject to National Emissions Standards for Hazardous Air Pollutants?	☐	☒	☐	
Is the project subject to emissions limitations in an Air Quality Control Region?	☐	☒	☐	

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	Impacts Anticipated?			If YES, then complete below.
Wildlife and Habitat	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed action present potential for impacts on wildlife or habitat?	☐	☒	☐	
Does the project impact state or federally listed threatened and endangered species?	☐	☒	☐	
Human Health Effects	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project present potential for effects on human health? **e.g.: Hanta virus, radiological exposure, or chemical exposure (must provide MSDS)**	☐	☒	☐	
Transportation	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project involve transportation of radiological sources or hazardous materials (including explosives)?	☐	☒	☐	
Waste Management and Waste Minimization	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Are pollution prevention and waste minimization practices needed in the proposed project?	☐	☒	☐	
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?	☐	☒	☐	

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	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?	☐	☒	☐	This is previously distrubed soil
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?	☐	☒	☐	
Will the proposed project adversely affect the community's use of public land/resources?	☐	☒	☐	
Will the proposed project adversely affect the community's access to private land?	☐	☒	☐	

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 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	☒	☐	Transportation Impacts	☒	☐
Air Quality Impacts	☒	☐	Waste Management Impacts	☒	☐
"Wildlife and Habitat Impacts	☒	☐	Cultural Impacts	☒	☐
Geology and Soils Impacts	☒	☐	Community Impact	☒	☐
Human Health Impacts	☒	☐	**Categorical Exclusion**	☒	☐

Approvals

Comments and Conditions:

B1.22 Relocation of buildings (including, but not limited to, trailers and prefabricated buildings) to an already developed area (where active utilities and currently used roads are readily accessible).

B1.28 Minor activities that are required to place a facility in an environmentally safe condition where there is no proposed use for the facility. These activities would include, but are not limited to, reducing surface contamination, and removing materials, equipment or waste, such as final defueling of a reactor, where there are adequate existing facilities for the treatment, storage, or disposal of the materials, equipment or waste. These activities would not include conditioning, treatment, or processing of spent nuclear fuel, high-level waste, or special nuclear materials.

B1.30 Transfer actions, in which the predominant activity is transportation, and in which the amount and type of materials, equipment or waste to be moved is small and incidental to the amount of such materials, equipment, or waste that is already a part of ongoing operations at the receiving site. Such transfers are not regularly scheduled as part of ongoing routine operations.

B5.2 Modifications to oil, gas, and geothermal facility pump and piping configurations, manifolds, metering systems, and other instrumentation that would not change design process flow rates or affect permitted air emissions.

B6. Categorical Exclusions Applicable to Environmental Restoration and Waste Management Activities. B6.1 Small-scale, short-term cleanup actions, under RCRA, Atomic Energy Act, or other authorities, less than approximately 5 million dollars in cost and 5 years duration, to reduce risk to human health or the environment from the release or threat of release of a hazardous substance other than high-level radioactive waste and spent nuclear fuel, including treatment (e.g., incineration), recovery, storage, or disposal of wastes at existing facilities currently handling the type of waste involved in the action. These actions include, but are not limited to: (a) Excavation or consolidation of contaminated soils or materials from drainage channels, retention basins, ponds, and spill areas that are not receiving contaminated surface water or wastewater, if surface water or groundwater would not collect and if such actions would reduce the spread of, or direct contact with, the contamination.

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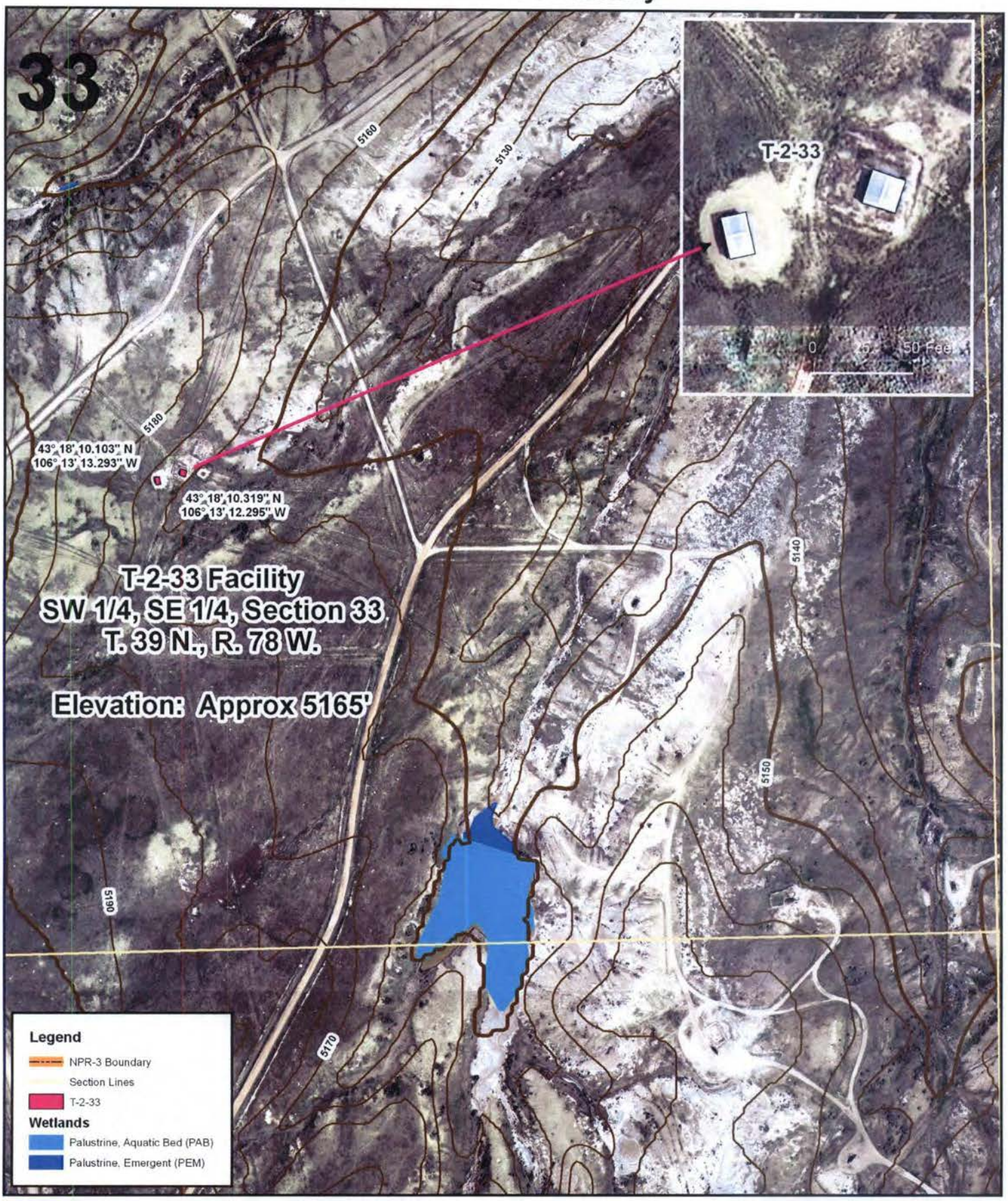
Contractor ESS&H	Stephen Gomes	Date 12/29/10
Comments and Conditions:	SEE NODA 2	
DOE NEPA Compliance Officer	CXS B1.3, B1.22, & B6.1 Rachel Taylor	Date 1/3/11

NPR-3 / T-2-33 Facility



NPR-3 / T-2-33 Facility		
Author: J Buelt	Project Manager: T Bowler	
GIS-Rest-6740.010.00000-1	Date: 12/27/2010	Rev Date:
WY State Plane / East Central Zone / NAD27		Scale = 1:4,300

Rocky Mountain Oilfield Testing

0 250 500 1,000 Feet

RMOTC
907 N Poplar, Suite 150
Casper, WY 82601
307-233-4800

NEPA Review Routing Form

A copy of this form must be attached to all NEPA Compliance Surveys for review.

Originator: Technical Assurance Department – Environmental Group

Document Name: T-2-33 NEPA RESTORATION

Document Number: 318

Date of Routing: 12/28/10

Name	Reviewed Date	Signature	Forwarded To	Forwarded Date
JAMES	12/28/10		THERIAULT	12/28/10
Theriault	12/29/10		Alsobrook	12/29/10
Christy Swanson for Alsobrook	12/30/10		Taylor	12/29/10
TAYLOR	1/3/11			
		APPROVED		