

NEPA COMPLIANCE SURVEY

281

Project Information			
Project Title:	CBM Gas Separator	Date:	2-23-2010
DOE Code:	6720-020-51131	Contractor Code:	
Project Lead:	Mark Duletsky		
Project Overview			
1. What are the environmental impacts?	None anticipated, uses producing well on pre-existing location.		
2. What is the legal location?	48-2-X-28 Location, 447' FSL, 2495 FWL, SE, SW, Sec. 28, T39N, R78W, Natrona County, Wyoming USA		
3. What is the duration of the project?	5 days		
4. What major equipment will be used if any (work over rig, drilling rig, etc.)?	Forklift, winch truck, water 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
	Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
Water Quality				
Does the proposed project present potential for impacts on water resources or water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Does the project affect surface water quantity or quality under both normal operations and accident conditions?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Does the proposed project affect groundwater quantity or quality under both normal operations and accident conditions?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Will the project area include "Waters of the State"?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Will the project area require a Corps of Engineers permit?	<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:
Geology & Soils				
Does the proposed project present potential for impacts related to geology or soils?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Best Managerial Practices will be followed to prevent erosion.
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"/>	Pre-existing location.
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"/>	Doesn't involve additional surface disturbance.
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?	<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 checked="" type="checkbox"/>	<input 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:
Wildlife and Habitat				
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"/>	
Human Health Effects				
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"/>	
Transportation				
Does the proposed project involve transportation of radiological sources or hazardous materials (including explosives)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Waste Management and Waste Minimization				
Are pollution prevention and waste minimization practices needed in the proposed project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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 checked="" type="checkbox"/>	<input type="checkbox"/>	

NEPA COMPLIANCE SURVEY

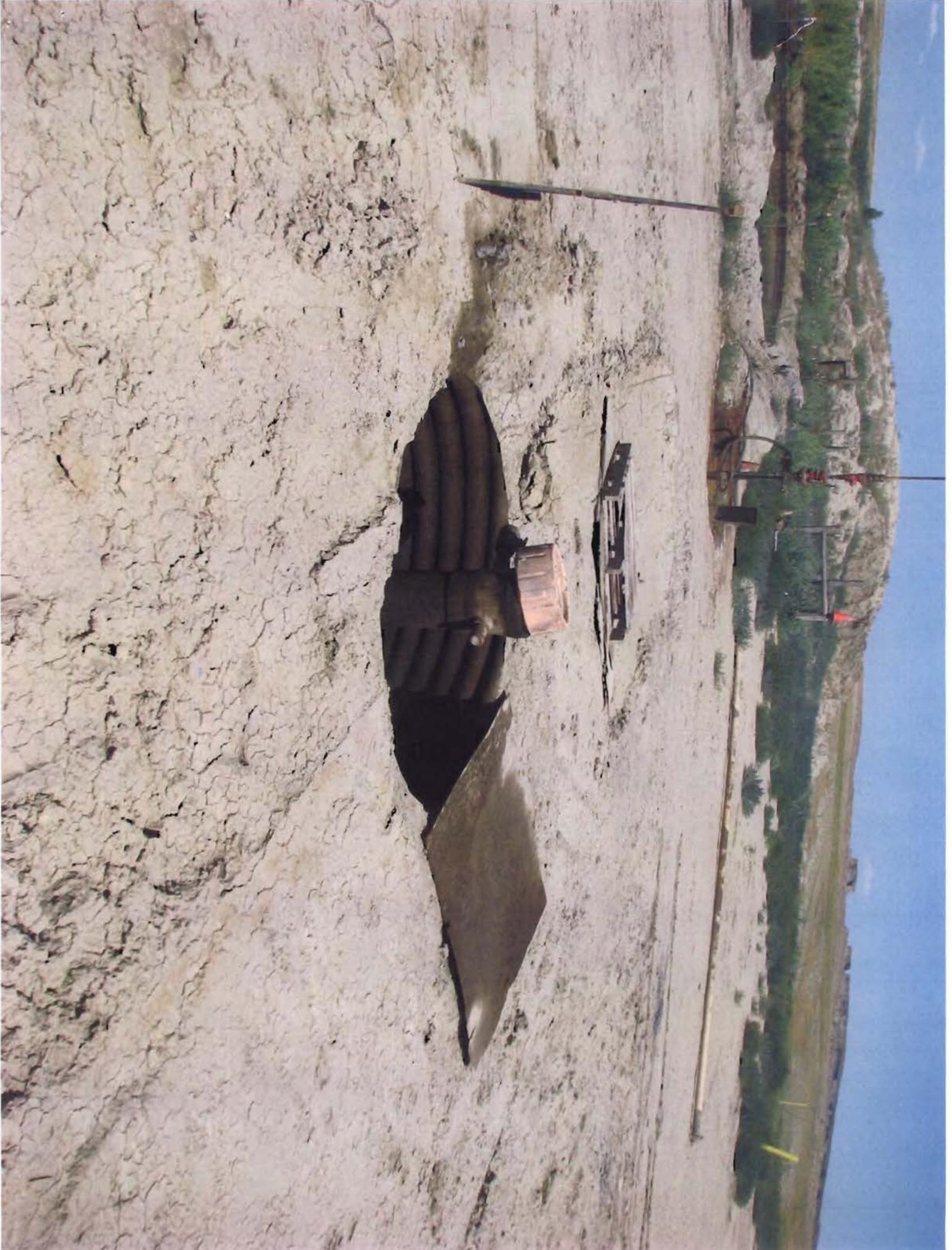
		Impacts Anticipated?			If YES, then complete below.
Cultural Impact		Yes	No	NA	If the anticipated impact might be unacceptable, recommend mitigation measures:
Is there potential for impact on cultural (historic) resources?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	This area was reviewed by an archeologist with no impact.
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 permits required? If YES, list below:				Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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"/>	Categorical Exclusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Approvals					
Comments and Conditions:	B3.7 Siting, construction and operation of a new infill exploratory and experimental (test) oil, gas and geothermal well, which are to be drilled in geological formation that have operating wells.				
Contractor ESS&H	Teri North <i>Teri North</i>			Date : 2/23/2010	
Comments and Conditions:	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	CX5 B3.7 & B3.11 <i>Michael J. Payne</i>			Date 2/24/10	

Strothman, Trina

From: Duletsky Mark
Sent: Tuesday, February 23, 2010 4:20 PM
To: Strothman, Trina
Cc: North, Teri
Subject: Pictures from 48-2-X-28 location
Attachments: 48-2-X-28 and 48-1-X-28.jpg; 48-2-X-28.jpg

Here are a couple of pictures that were taken during the "active" period on the location. The pit has been reclaimed, and the area looks much better. Thanks.

Mark



OPERATOR:
U.S. DEPT. OF ENERGY
Naval Petroleum Reserve 3
Well 48-2-X-28, Elev 5104.4'
44&1/2 EQL & 240&1/2 FWL
SESW/ Sec. 28, T39N, R70W
Hotchkiss County, Wyoming
API: 49-025-02437



CBM Gas Separator



Legend

- Section Lines
- 48-2-SX-28
- NPR-3 Wells

Wetlands

- Palustrine, Aquatic Bed (PAB)
- Palustrine, Emergent (PEM)

	CBM Gas Separator		
	Author: J Buett	Project Manager: M Duletsky	
	GIS-Prj-6730.020.51131-1	Date: 02/05/2010	Rev Date:
	WY State Plane / East Central Zone / NAD27		
	Scale = 1:1,000		

0 75 150 300 Feet

RMOTC
 927-14 Projar, Suite 150
 Casper, WY 82501
 307-233-4800

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