

RECORD OF CATEGORICAL EXCLUSION DETERMINATION

Project ID No.: PR 10107630

Title: SPR Site Workover Support Activities, 2018-2023

Description: This document covers the support activities of equipment rental, purchase of materials (pipe casing, etc.) and services under FFPO supervision for oil caverns and/or brine disposal wells associated with SPR Site Workovers during the period from 2018 to 2023.

Regulatory Requirements National Environmental Policy Act (NEPA) Implementing Procedures (10 Code of Federal Regulations (CFR) 1021)

10 CFR 1021.410 (Application of Categorical Exclusions)

(a) The actions listed in Appendices A and B of Subpart D are classes of actions that Department of Energy (DOE) has determined do not individually or cumulatively have a significant effect on the human environment (categorical exclusions).

(b) To find that a proposal is categorically excluded, DOE shall determine the following:

- (1) The proposed action fits within a class of actions that is listed in Appendix A or B of Subpart D;
- (2) There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and
- (3) The proposal is not "connected" (40 CFR 1508.25(a)(1)) to other actions with potentially significant impact, is not related to other proposed actions with cumulatively significant impacts (40 CFR 1508.25(a)(2)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Appendix B (Categorical Exclusions Applicable to Specific Agency Actions)

The proposed action must not:

1. Threaten a violation of statutory, regulatory, or permit requirements for environment, safety, and health, including requirements of DOE and/or Executive Orders;
2. Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities;
3. Disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)-excluded petroleum and natural gas products that preexist in the environment such that would be uncontrolled or un-permitted releases;
4. Have the potential to cause significant impacts on environmentally sensitive resources, which includes (i) property (sites, buildings, structures, and objects) of historical, archeological, or architectural significance; (ii) federally-listed and state-listed threatened or endangered species or their habitat, federally-protected marine mammals and essential fish habitat and otherwise federally-protected species; (iii) floodplains and wetlands; (iv) federally and state designated areas (wilderness areas, national parks, national monuments, national natural landmarks, wild and scenic rivers, wildlife refuges, scenic areas, and marine sanctuaries); (v) prime or unique farmland; (vi) special sources of water (sole-source aquifers, wellhead protection areas, and other vital water resources); and (vii) tundra, coral reefs, or rain forests); or
5. Involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species.

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NEPA Preparer: Matthew Dubuc Creation Date: 08/06/2018

Environmental Analysis: (mark all environmental aspects that are applicable to this project)

Air Emissions	<input type="checkbox"/>	Environmental Monitoring	<input type="checkbox"/>	Fire	<input type="checkbox"/>
Green Procurement	<input type="checkbox"/>	Project Design	<input type="checkbox"/>	Waste	<input type="checkbox"/>
Spills/Releases	<input type="checkbox"/>	Cavern Integrity	<input type="checkbox"/>	Discharges	<input type="checkbox"/>
Energy Use	<input type="checkbox"/>	Natural Resource Preservation	<input type="checkbox"/>	Water Use	<input type="checkbox"/>
Transportation	<input type="checkbox"/>	Chemical Use/Selection	<input type="checkbox"/>	Public Involvement	<input type="checkbox"/>
Sustainable Building	<input type="checkbox"/>	Electronic Stewardship	<input type="checkbox"/>	Wetlands Permitting	<input type="checkbox"/>
Clean Water	<input type="checkbox"/>	Pollution Prevention	<input type="checkbox"/>		

Aspects/Requirements:

Job consists of equipment rental, purchase of materials, and services required to support SPR workovers. There are no environmental aspects associated with this project.

Categorical Exclusion (CX) Determination

NEPA review suggests this project is a Categorical Exclusion. This suggestion is based on review of the project description. If there are changes in the scope of this project additional NEPA review may be required.

CX to be applied B5.12

Workover (operations to restore production, such as deepening, plugging back, pulling and resetting lines, and squeeze cementing) of existing wells (including, but not limited to, activities associated with brine, carbon dioxide, coalbed methane, gas hydrate, geothermal, natural gas, oil) to restore functionality, provided that workover operations are restricted to the existing wellpad and do not involve any new site preparation or earthwork that would have the potential to cause significant impacts on nearby habitats; that sit characterization has verified a low potential for seismicity, subsidence, and contamination of freshwater aquifers; and the actions are otherwise consistent with best practices and DOE protocols, including those that protect against uncontrolled releases of harmful materials.

NEPA Review Workflow

This NEPA document is being routed to the following persons or their backups for concurrence.

FFPO Environmental Concurrence: Bob Sevcik

SPR Derivative Classifier Concurrence: Jeff Dugar or Thomas Crosby

DOE Env. Safety & Health Director
Concurrence Joe Catyb

NEPA Approval

Based on my review of information conveyed to me and in my possession the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1) I have determined that the proposed action fits within the specified actions, the other regulatory requirements set forth above are met, and the action is hereby excluded from further NEPA review.

Approved By

DOE NEPA Compliance Officer

Stephen Reese

NEPA Review Summary

Created By:	Auger, Jennifer
Date NEPA Review Initiated:	8/7/2018
Type of NEPA Review:	Type B
Project ID Number:	PR 10107630
Title:	SPR Site Workover Support Activities 2018-2023
Workflow Status:	Approved

If Workflow Status is Rejected, see below for Reason:

Concurrence Details:

Sevcik, Bob 8/7/2018
FFPO Environmental Concurrence *Compliance Date*
(not required for Type A-DOE Only Record of NEPA Review or Type B-DOE Only Record of Categorical Exclusion Determination)

Crosby, Thomas 8/7/2018
SPR Derivative Classifier *Compliance Date*
(only required for Type B)

Catyb, Joseph 8/20/2018
DOE ES&H Director (or Acting) *Compliance Date*
(only required for Type B & Type A-DOE Only Record of NEPA Review)

Reese, Stephen 8/27/2018
DOE NEPA Compliance Officer (or Acting) *Compliance Date*

ALL SIGNATURES WERE CAPTURED VIA THE ELECTRONIC WORKFLOW SYSTEM.

Click on the following Link to view the associated NEPA Document:

https://myspr.spr.doe.gov/sites/sprworkflow/nepa/NEPA_Uploaded_Documents/Categorical_Exclusion_PR_10107630_SPR_Leased_Wor