

No.	Mitigation Measures under Alternative B, Proposed, Plan of Operations as Submitted	Plan of Operations Reference
6.	To the extent possible in regard to rig scheduling and availability, BNP intends to use a diesel electric (SCR) rig to drill the well.	Section X, Item D (6), page 39
7.	If possible, BNP would avoid moving in the rig via the Gulf beach during the months of April through September in order to avoid disturbing sea turtle nests and nesting activity. However, should rig scheduling force BNP to move equipment down the beach during this period, a monitor would be utilized to avoid potential adverse impacts to turtle nesting.	Section X, Item D (7), page 40
8.	BNP would cut and store vegetation prior to ground-disturbing activities for use in later mulching and native seeding for reclamation/revegetation. All equipment would be hosed off/cleaned of mud/soils/plant debris prior to entering the park to reduce potential introduction of non-native seed/pests into the park.	Section X, Item D (8), page 40
9.	If at any time, any unknown cultural resource were discovered during the conduct of approved operations, and such resource might be altered or destroyed by the operations, the operator would immediately cease operations in the immediate area and notify the Superintendent. The operator must leave the discovery intact until the Superintendent grants permission to proceed with the operations. Before any further activities occur, a qualified cultural resource expert would assess the cultural resources, evaluate their National Register eligibility, and consult with the State Historic Preservation Officer.	Section X, Item D (9), page 40
10.	The following methods would be applied to prevent leaks and spills of hydrocarbons and produced water: all separators would be equipped with pressure relief valves that vent to the water tank; the inside wing valve on the tree would be equipped with a pressure controlled hi-lo safety shut-off actuator; all tanks would be equipped with liquid level controls to prevent overflow; and cathodic protection would be installed at each end of the proposed pipeline.	Section IIC 5(a), page 5; Section X, Item D (10), page 40
11.	BNP would utilize a water-based drilling mud for drilling the well.	Section X, Item D (11), page 40; Section X, Item E, Drilling Procedures, page 47
12.	Lost circulation mud additives would be used to prevent and control lost circulation.	Section II C(5), page 5; Section X, Item D (12), page 40
13.	An 8-foot diameter by 8-foot deep corrugated steel cellar will be placed around Well No. 1000S, and a 6-foot diameter by 6-foot deep corrugated galvanized steel cellar will be placed around Well No. 1008S. The cellars are designed to collect spilled contaminating substances. Drainage ditches would be dug (12 inches wide and 8 inches deep) to route all runoff to the cellars. A portable sump pump would be used to pump the gathered liquids to steel tanks for re-use or disposal.	Section V, Item a(\$), page 9; Section X, Item D (13), page 40
14.	To the extent possible, BNP would shield light bulbs to prevent unnecessary glare, and direct all lighting at the rig toward the rig work area itself.	Section X, Item D(14), page 40