

Directional Survey Certification Form

\_\_\_\_\_  
Operator

\_\_\_\_\_  
Well Name

\_\_\_\_\_  
API Number

\_\_\_\_\_  
County, State

\_\_\_\_\_  
Location

\_\_\_\_\_  
Latitude

\_\_\_\_\_  
Longitude

\_\_\_\_\_  
Tool Type

\_\_\_\_\_  
Bit to Sensor (ft)

\_\_\_\_\_  
Rig

\_\_\_\_\_  
KB (ft)

\_\_\_\_\_  
GL (ft)

\_\_\_\_\_  
TVD Reference (ft)

\_\_\_\_\_  
First Survey (ft)

\_\_\_\_\_  
Last Survey (ft)

\_\_\_\_\_  
Survey Personnel

\_\_\_\_\_  
Survey Date

\_\_\_\_\_  
North Reference

\_\_\_\_\_  
Survey Calculation Method

The data and calculations for this survey have been checked by me and conform to the calibration standards and operational procedures set forth by \_\_\_\_\_. I am authorized and qualified to review the data, calculations, and this report, and that the report represents a true and correct Directional Survey of this well based on the original data corrected to True North and obtained at the well site. Wellbore coordinates are calculated using minimum curvature method.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date