



Historical Services Ltd.

August 31, 2012

MGM Energy Corp.
4100, 350 – 7th Avenue SW
Calgary, AB
T2P 3N9

RE: NWT Archaeological Permit 12-014, Historical/Heritage Impact Assessment Results

Dear Shirley Maaskant,

On behalf of MGM Energy Corp., Bison Historical Services Ltd. conducted an Historical/Heritage Impact Assessment (HRIA) of two proposed petroleum well sites for the MGM East Mackay 2 Well Horizontal Project. The proposed project is within the the Tulita District of the Sahtu Region. The HRIA of the two well sites were conducted on August 21, 2012.

The two proposed well sites are labelled as Vertical and Horizontal Well. The Vertical Well is located at NAD 83 UTM 7188403N 370604E and the Horizontal Well at NAD 83 UTM 7188793N 370561E.

A review of existing records held by the Prince of Wales Northern Heritage Centre determined there are no known archaeological sites in proximity of the two well sites and thus, there will be no impact.

The fieldwork included a helicopter overflight to assess the archaeological potential of the development areas. As well as a foot reconnaissance accompanied by the excavation of numerous shovel tests in both well sites. **All the shovel tests were negative of artifacts and no cultural resources were identified.**

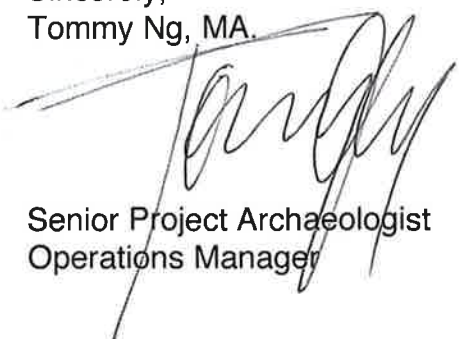
Bison Historical Services Ltd. will be recommending Historical/Heritage Resource Clearance for the Vertical and Horizontal Well Sites. All recommendations are subjected to approval by the government of the Northwest Territories.

The following table presents a summary of the petroleum-related site and the HRIA recommendations.

Well Site	Dimensions (m)	Hectares	NAD 83 UTM's	Area Description	Recommendation
Vertical	180-x-200	3.6	7188403N 370604E	Relatively level terrain with an undulating ground surface covered with thick moss and a litter of Labrador Tea. Enclosed by juvenile black spruce, aspen and tamarack.	Clearance
Horizontal	180-x-200	3.6	7188793N 370561E	Relatively level terrain with an undulating ground surface covered with thick moss, a litter of Labrador Tea and deadfall. Enclosed by heavy thickets of aspen, juvenile black spruce and tamarack.	Clearance

If there are any question, concerns, or issues, you can contact me via:
Yukon@bisonhistorical.com, mobile: 403-819-8941, and work 403-283-8974.

Sincerely,
 Tommy Ng, MA.



Senior Project Archaeologist
 Operations Manager