

# “CO<sub>2</sub> Enhanced Bakken Recovery Research Program”

Submitted by:

**Energy & Environmental Research Center**

**☐ Request for \$450,000; Total Project Costs \$1,350,000**

# PROJECT DESCRIPTION

- Proposes a research program to evaluate the use of CO<sub>2</sub> to increase the ultimate recovery of Bakken oil. The objective is to use new and existing reservoir characterization and laboratory data integrated with reservoir modeling to determine the viability of CO<sub>2</sub> for enhanced oil recovery (EOR) in the Bakken Formation. The ultimate goal of the project is to generate previously unavailable knowledge enabling informed decisions by operators regarding the use of CO<sub>2</sub> for EOR in the Bakken Formation.

## TECHNICAL REVIEWERS' RATING SUMMARY

		Technical Reviewer			<u>Average</u>
Rating	Weighting	<u>26-01</u>	<u>26-02</u>	<u>26-03</u>	<u>Weighted</u>
<u>Category</u>	<u>Factor</u>				<u>Score</u>
Objectives	9	4	3	4	27
Availability	7	3	4	3	21
Methodology	8	3	3	4	24
Contribution	8	4	4	5	32
Awareness / Background	5	4	5	4	20
Project Management	3	4	4	4	12
Equipment / Facilities	2	5	5	4	8
Value / Industry-Budget	4	4	4	4	16
Financial Match – Budget	4	4	5	4	16
<i>Average Weighted Score</i>		<b>187</b>	<b>194</b>	<b>201</b>	<b>194</b>
<i>Maximum Weighted Score</i>					<b>250</b>

# TECHNICAL REVIEWER TOTALS

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## ⦿ G-26-01

Average Weighted Score: **187 out of 250**

**FUND**

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## ⦿ G-26-02

Average Weighted Score: **194 out of 250**

**FUND**

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## ⦿ G-26-03

Average Weighted Score: **201 out of 250**

**FUND**

# DIRECTOR'S RECOMMENDATIONS

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## Recommendation:

**To fund in the amount \$450,000**