

EVALUATION QUESTIONNAIRE FOR PROSPECTIVE MCCF CANDIDATES

Date: _____
Company: _____
Address: _____
Representative: _____ Position: _____, Tel: _____ Fax: _____
Email _____
Field: _____
Perceived Problem(s) _____
Number of wells: _____ Injectors: _____ Producers: _____
Injection rates _____
Current Production per Well: Gross/Net/Cut _____

Formation type: _____
When discovered: _____
Depth: _____
Reservoir Temp: _____
Oil properties: API, GOR, FVF, Viscosity Vs Temp: _____
Injection water properties: composition (pH, TDS, Ca⁺⁺, Mg⁺⁺, BA⁺⁺, Na⁺, K⁺, HCO₃⁻, CO₃⁻⁻, SO₄⁻⁻): _____

Connate water properties (original brine): _____
produced water properties: _____
List of additives used: scale inhibitors, corrosion inhibitors, etc.: _____

Rock properties: Permeability, porosity, Dykstra Parson permeability variation, V, clay content and type, relative permeability's (if available): _____

ATTACHMENTS:

1. Well Diagram for the Injectors
2. Core samples, if available
3. Field geologic history, if available
4. Historical production and injection plots
5. Type log
6. Past tracer survey results
7. Injection profiles
8. Hall plot, if available
9. Map of the field (streets and wells surface and down-hole locations)
10. Other available diagnostic plots
11. Fluid entry surveys for producers, if available
12. Fence diagram, if available
13. Seismic data, if available

INTEREST:

Check one or more

One Well Trial With IPRC _____ Joint Test With IPRC & DOE _____, Be a member of Consortium _____

Mail to: Dr. A.M.Sam Sarem, Ph.D., PE, President

Improved Petroleum Recovery Consultants

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