



June 17, 2010

DualEx Energy International Inc.  
200, 521 – 3rd Avenue S.W.  
Calgary, Alberta  
T2P 3T3

Attention: Mr. Ken Tompson

Dear Sir:

Re: Evaluation of Undiscovered Resource Potential  
North Bouhajla Anomaly  
East Central Tunisia  
Effective May 31, 2010

At your request, we have prepared estimates of the potential undiscovered petroleum initially in place (PIIP) for the North Bouhajla Anomaly. The Bouhajla Block encompassing approximately 105,000 acres is located in east central Tunisia and is geologically situated in the onshore portion of Pelagian Basin which straddles the Mediterranean coastline. DualEx Energy International Inc, hereinafter referred to as the “Company”, has a 100 percent interest in a production sharing contract (PSC) covering the entire block.

This evaluation has been prepared in accordance with National Instrument (NI) 51-101 and the standards set out in the Canadian Oil and Gas Evaluation Handbook (“the COGE Handbook”) with respect to estimates of undiscovered resources which require that a low, best and high estimate be presented. In this case, there are two target horizons, the primary Abiod formation and the secondary shallower El Guerria formation. Detailed summaries of the resource estimates are presented in table 1 for the Abiod and Table 2 for the El Guerria. A brief summary is presented below:

Summary of Estimates of Petroleum Initially in Place  
North Bouhajla Anomaly  
As of May31, 2010

	Best Mstb	High Mstb	Low Mstb
Abiod Formation	71,365	112,372	42,788
El Guerria Formation	11,464	16,718	6,653

Notwithstanding the foregoing, it should be noted that there are always inherent risks in estimates of value with respect to oil and gas potential because few of the factors involved are known with certainty. No assurance is given or implied that commercial production will ever be obtained from these lands.

The primary target is the Upper Abiod formation of the late Cretaceous Maastrichtian age. It is several hundred feet thick in the basinal setting and is described as a fractured chalky limestone. It is a significant producing horizon in the Pelagian Basin which includes both onshore and offshore Tunisia. The closest analogy to the Bouhajla Block is the onshore Sidi El Kilani field to the east which is producing from the Abiod formation.

Production from the Abiod is associated with fracturing which enhances porosity and permeability. Porosity ranges from 15% to 30% but matrix permeability is low. High initial water saturations of 35% to 45% are also apparent. At Sidi El Kilani the production is also associated with a major wrench fault which appears to have opened the fractures. Wells drilled adjacent to the fault were productive whereas two wells drilled further away encountered tight reservoir with sealed fractures and were never produced. No reliable estimates of original oil in place or recovery factors were discovered but the field has produced over 47 million barrels of oil to date.

The North Bouhajla Anomaly has been defined by the Company's re-interpretation of existing 2D seismic data over the area. The area of closure is approximately 1100 acres with over 200 feet of structure at the apex. The seismic interpretation also provides evidence of two major wrench faults through the anomaly. The resource estimates presented in Table 1 are based on a range of parameters derived from available information on the Sidi El Kilani field and from the Company's seismic interpretation of the North Bouhajla Abiod Structure.

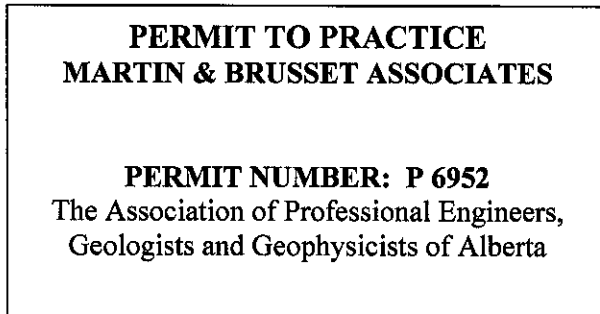
The younger Eocene age El Gueria formation is a secondary Target. The El Gueria is the producing reservoir in the offshore Ashtart field which one of Tunisia's largest fields and the onshore Sidi El Itayem field. The reservoir sequence is a nummulitic limestone. From the literature porosities can range from 10% to 25% with initial water saturations in the 30% to 35% range.

Table 2 shows the resource estimates for the El Gueria formation on the North Bouhajla anomaly. The analysis is based on a range of parameters derived from the literature and the Company's seismic interpretation.

The evaluation has been prepared independently. The information upon which this report is based was provided by the Company or was obtained through public sources or from the files of Martin & Brusset Associates. In the process of preparing this evaluation, we have not independently verified the accuracy and completeness of all the data provided, however, we are not aware of any restrictions or misrepresentations in the data relied upon in preparation of this report as provided by the Company.

This report has been prepared, for the exclusive use of DualEx Energy International Inc. and shall not be reproduced, distributed or made available to any other company or person without the knowledge and written consent of Martin & Brusset Associates.

We appreciate the opportunity to be of service and will be pleased to discuss any concerns or questions you may have regarding this report.



Yours very truly,  
**Martin & Brusset Associates**

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S. Neil Sedgwick, B.Sc., P.Eng.

TABLE 1  
**Undiscovered Prospective Resources Estimates**

Dualix Energy International Inc.

Abiod Formation  
 North Bouhajla Anomaly  
 Bouhajla Block  
 East Central Tunisia

Interval	Area acres	H ft.	Reservoir Volume		Reservoir Parameters			Undiscovered PIIP Mbbbls
			Gross ac-ft	Net/ Gross Ratio	$\phi$ %	Sw %	Bo	
<b>Best Estimate</b>								
1.79	1,101	42.64	39,770.8	0.86	20	40	1.15	27,688.3
1.78	774	42.64	28,700.7	0.86	20	40	1.15	19,981.3
1.77	577	42.64	20,050.4	0.86	20	40	1.15	13,959.0
1.76	371	42.64	11,455.6	0.86	20	40	1.15	7,975.4
1.75	178	42.64	2,530.0	0.86	20	40	1.15	1,761.4
1.76	0							
Total Best Estimate			102,507.5		20	40	1.15	71,365.3
<b>High Estimate</b>								
1.79	1,101	42.64	39,770.8	1.00	25	35	1.15	43,598.3
1.78	774	42.64	28,700.7	1.00	25	35	1.15	31,462.8
1.77	577	42.64	20,050.4	1.00	25	35	1.15	21,980.0
1.76	371	42.64	11,455.6	1.00	25	35	1.15	12,558.1
1.75	178	42.64	2,530.0	1.00	25	35	1.15	2,773.5
1.76	0							
Total High Estimate			102,507.5		25	35	1.15	112,372.7
<b>Low Estimate</b>								
1.79	1,101	42.64	39,770.8	0.75	15	45	1.15	16,600.9
1.78	774	42.64	28,700.7	0.75	15	45	1.15	11,980.1
1.77	577	42.64	20,050.4	0.75	15	45	1.15	8,369.3
1.76	371	42.64	11,455.6	0.75	15	45	1.15	4,781.7
1.75	178	42.64	2,530.0	0.75	15	45	1.15	1,056.0
1.76	0							
Total Low Estimate			102,507.5		15	45	1.15	42,788.1

TABLE 2  
**Undiscovered Prospective Resources Estimates**

Dualix Energy International Inc.

El Gueria Formation  
North Bouhajla Anomaly  
Bouhajla Block  
East Central Tunisia

Interval	Area acres	H ft.	Reservoir Volume		Reservoir Parameters			Undiscovered PIIP Mbbbls
			Gross ac-ft	Net/ Gross Ratio	$\phi$ %	Sw %	Bo	
<b>Best Estimate</b>								
1.79	400	42.64	14,760.7	0.30	20	30	1.15	4,182.2
1.78	295	42.64	10,715.4	0.30	20	30	1.15	3,036.1
1.77	210	42.64	7,953.5	0.30	20	30	1.15	2,253.5
1.76	164	42.64	5,595.8	0.30	20	30	1.15	1,585.5
1.75	101	42.64	1,435.5	0.30	20	30	1.15	406.7
1.76	0							
Total Best Estimate			40,461.0		20	30	1.15	11,464.0
<b>High Estimate</b>								
1.79	400	42.64	14,760.7	0.35	25	30	1.15	6,099.1
1.78	295	42.64	10,715.4	0.35	25	30	1.15	4,427.6
1.77	210	42.64	7,953.5	0.35	25	30	1.15	3,286.4
1.76	164	42.64	5,595.8	0.35	25	30	1.15	2,312.2
1.75	101	42.64	1,435.5	0.35	25	30	1.15	593.2
1.76	0							
Total High Estimate			40,461.0		25	30	1.15	16,718.4
<b>Low Estimate</b>								
1.79	400	42.64	14,760.7	0.25	15	35	1.15	2,427.2
1.78	295	42.64	10,715.4	0.25	15	35	1.15	1,762.0
1.77	210	42.64	7,953.5	0.25	15	35	1.15	1,307.8
1.76	164	42.64	5,595.8	0.25	15	35	1.15	920.2
1.75	101	42.64	1,435.5	0.25	15	35	1.15	236.1
1.76	0							
Total Low Estimate			40,461.0		15	35	1.15	6,653.2