



ERRATA/CLARIFICATION SHEET

Obsidian Energy Ltd.
Proceeding 436
Regulatory Appeal 1943624
Transcript Dates: November 28 to December 6, 2024
Submitted by: Stikeman Elliott LLP

PAGE	LINE	CORRECTION
2	7-9	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Affirmed..."</p> <p align="center">The transcript should say: "AND NEIL WATSON"</p>
2	17-19	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Previously Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Previously Affirmed..."</p> <p align="center">The transcript should say: "AND NEIL WATSON"</p>
17	3-5	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Affirmed..."</p> <p align="center">The transcript should say: "AND NEIL WATSON"</p>
48	23	<p>Currently says: J. Verdon - "So the upper ridge of this fault plane is..."</p> <p>Proposed Correction: J. Verdon - "So the upper edge of this fault plane is..."</p> <p align="center">The transcript should say: "So the upper edge of this fault plane is..."</p>

50	10	<p>Currently says: A. Fox - "Several wells in the regime were analyzed to confirm that..."</p> <p>Proposed correction: A. Fox - "Several wells in the area were analyzed to confirm that..."</p> <p>The transcript should say: "Several wells in the region were analyzed to confirm that..."</p>
61	13	<p>Currently says: J. Verdon - "...character of the region. It was growing..."</p> <p>Proposed correction: J. Verdon - "...character of the region. It was giving..."</p> <p>The transcript should say: "...character of the region. It was scoring positive points..."</p>
66	25	<p>Currently says: N. Watson - "...disburse any water disposal related pressure..."</p> <p>Proposed correction: N. Watson - "...disperse any water disposal related pressure..."</p> <p>The transcript should say: "...disperse any water disposal related pressure..."</p>
67	9	<p>Currently says: N. Watson - "...disburse any pressure increase due to injection..."</p> <p>Proposed correction: N. Watson - "...disperse any pressure increase due to injection..."</p> <p>The transcript should say: "...disperse any pressure increase due to injection..."</p>
71	19	<p>Currently says: M. Pooladi-Darvish - "...of the -- a more convenience of collection of..."</p> <p>Proposed correction: M. Pooladi-Darvish - "...of the -- a more complete set of collection of..."</p> <p>The transcript should say: "...of the -- a more complete set of collection of..."</p>
72	2	<p>Currently says: " M. POOLADI-DARVISH - ...age of the Leduc reef complex and the dots..."</p> <p>Proposed correction: M. POOLADI-DARVISH - "...edge of the Leduc reef complex and the dots...."</p> <p>Transcript should say: "...edge of the Leduc reef complex and the dots...."</p>

72	9	<p>Currently says: “ M. POOLADI-DARVISH - ...the right, there are volume of injection.”</p> <p>Proposed correction: M. POOLADI-DARVISH - “...the right, there are volumes of injection.”</p> <p style="color: red;">Upon review, the transcript is correct as is.</p>
72	11	<p>Currently says: M. POOLADI-DARVISH - “...approximately 17 million metre cubed.”</p> <p>Proposed correction: M. POOLADI-DARVISH - “...approximately 70 million metre cubed.”</p> <p style="color: red;">Transcript should say: “...approximately 70 million metre cubed.”</p>
75	6	<p>Currently says: M. POOLADI-DARVISH: “...arrow bar of about .2 megapascal.”</p> <p>Proposed correction: M. POOLADI-DARVISH - “...error bar of about .2 megapascal.”</p> <p style="color: red;">Transcript should say: “...error bar of about .2 megapascal.”</p>
75	10	<p>Currently says: M. POOLADI-DARVISH - “...mid-pressure measurements, and there's no...”</p> <p>Proposed correction: M. POOLADI-DARVISH - “...more pressure measurements, and there's no...”</p> <p style="color: red;">Transcript should say: “...mea - pressure measurements, and there's no...”</p>
77	15	<p>Currently says: M. POOLADI-DARVISH - “...wells, again a significant amount, 15 million...”</p> <p>Proposed correction: M. POOLADI-DARVISH - “...wells, again a significant amount, 50 million...”</p> <p style="color: red;">Transcript should say: “...wells, again a significant amount, 50 million...”</p>
79	21	<p>Currently says: M. POOLADI-DARVISH - “...too, pressure information, which I - again...”</p> <p>Proposed correction: M. POOLADI-DARVISH - “...two, pressure information, which I - again...”</p> <p style="color: red;">Transcript should say: “...two pressure information, which I - again...”</p>

90	24	<p>Currently says: J. VERDON - "...nucleic seismicity in the basement elsewhere in..."</p> <p>Proposed correction: J. VERDON - "...nucleate seismicity in the basement elsewhere in..."</p> <p>Transcript should say: "...nucleate seismicity in the basement elsewhere in..."</p>
136	12-13	<p>Currently says: J. VERDON - "...since 1993, I believe, the Davidson Frolic [phonetic] scheme..."</p> <p>Proposed correction: J. VERDON - "...since 1993, I believe, the Davies and Frohlich [phonetic] scheme..."</p> <p>Transcript should say: "...since 1993, I believe, the Davies [phonetic] and Frohlich scheme..."</p>
142	9	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Previously Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Previously Affirmed..."</p> <p>The transcript should say: "AND NEIL WATSON"</p>
150	13	<p>Currently says: J. VERDON - "...that would be the kind of sum pore pressure..."</p> <p>Proposed correction: J. VERDON - "...that would be the kind of some pore pressure..."</p> <p>Transcript should say: "...that would be the - kind of some pore pressure..."</p>
150	15	<p>Currently says: J. VERDON - "Obviously, blow that, then, is the lower level..."</p> <p>Proposed correction: J. VERDON - "Obviously, below that, then, is the lower level..."</p> <p>Transcript should say: "Obviously, below that, then, is the lower level..."</p>
155	25	<p>Currently says: J. VERDON - "...true for flow-free faults, no."</p> <p>Proposed correction: J. VERDON - "...true for flow through faults, no."</p> <p>Transcript should say: "...true for flow through faults, no."</p>

156	3	<p>Currently says: J. VERDON - "...pressure-free faults even - and through to..."</p> <p>Proposed correction: J. VERDON - "...pressure through faults even - and through to..."</p> <p>Transcript should say: "...able to get flow and pressure through faults even - and through to..."</p>
169	13	<p>Currently says: M. POOLADI-DARVISH - "...there is a lagoonal facie, a lower quality..."</p> <p>Proposed correction: M. POOLADI-DARVISH - "...there is a lagoonal facies, a lower quality..."</p> <p>Transcript should say: : "...there is a lagoonal facies, a lower quality..."</p>
180	21	<p>Currently says: J. VERDON - "...that is significantly more unambiguous..."</p> <p>Proposed correction: J. VERDON - "...that is significantly more ambiguous..."</p> <p>Transcript should say: "...that is significantly more ambiguous..."</p>
190	6-8	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Previously Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Previously Affirmed..."</p> <p>The transcript should say: "AND NEIL WATSON"</p>
196	3-5	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Previously Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Previously Affirmed..."</p> <p>The transcript should say: "AND NEIL WATSON"</p>

203	7	<p>[Redacted text]</p>
203	15	<p>[Redacted text]</p>
211	6	<p>[Redacted text]</p>
217	21	<p>[Redacted text]</p>
233	26	<p>[Redacted text]</p>
234	1	<p>[Redacted text]</p>

240	18	[REDACTED]
241	5	[REDACTED]
243	8	[REDACTED]
243	9	[REDACTED]
243	17	[REDACTED]
252	12	[REDACTED]
263	1	[REDACTED]

271	6-8	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Previously Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Previously Affirmed..."</p> <p>The transcript should say: "AND NEIL WATSON"</p>
274	13-15	<p>Currently says: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, Previously Affirmed..."</p> <p>Proposed correction: "AMY FOX, MEHRAN POOLADI-DARVISH, JAMES VERDON, STEVE CHARBONNEAU, JOHN MCGILVARY, FIONA MARSHALL, AND NEIL WATSON, Previously Affirmed..."</p> <p>The transcript should say: "AND NEIL WATSON"</p>
276	3	<p>Currently says: N. WATSON - "...either the Cooking Lake or the Musreau Lake..."</p> <p>Proposed correction: N. WATSON - "...either the Cooking Lake or the Majeau Lake..."</p> <p>Transcript should say: "...either the Cooking Lake or the Majeau Lake..."</p>
276	5	<p>Currently says: N. WATSON - "...directly sits on top of the Peace River Arch."</p> <p>Proposed correction: N. WATSON - "...directly sits on top of the Precambrian."</p> <p>Upon review, the transcript is correct as is.</p>
278	21-22	<p>Currently says: F. MARSHALL - "...that three-dimensional static model that's not populated between the wells to..."</p> <p>Proposed correction: F. MARSHALL - "...that three-dimensional static model that's not populated between the wells to..."</p> <p>Transcript should say: "...that three-dimensional static model that's now populated between the wells to..."</p>

279	22	<p>Currently says: N. WATSON - "...aren't expiration targets below the Leduc in..."</p> <p>Proposed correction: N. WATSON - "...aren't exploration targets below the Leduc in..."</p> <p>Transcript should say: "...aren't exploration targets below the Leduc in..."</p>
281	24	<p>Currently says: N. WATSON - "...does discuss the structurals of faulting within..."</p> <p>Proposed correction: N. WATSON - "...does discuss the structures or faulting within..."</p> <p>Transcript should say: "...does discuss the structural - faulting within..."</p>
282	8	<p>Currently says: N. WATSON - "...driving force factors. And you can see that..."</p> <p>Proposed correction: N. WATSON - "...driving force vectors. And you can see that..."</p> <p>Transcript should say: "...driving force vectors. And you can see that..."</p>
300	20	<p>Currently says: N. WATSON - "...hydraulic heat mapping and buoyancy effects."</p> <p>Proposed correction: N. WATSON - "...hydraulic head mapping and buoyancy effects."</p> <p>Transcript should say: "...hydraulic head mapping and buoyancy effects."</p>
303	20-23	<p>Currently says: M. POOLADI-DARVISH - "...still -- so from sound to sound or cabinet to cabinet, a connection. The flow as compared to thickness is quite small. And we can refer to the numbers. Maximum flows are about..."</p> <p>Proposed correction: M. POOLADI-DARVISH - "...still -- so from sand to sand or carbonate to carbonate, a connection. The throw as compared to thickness is quite small. And we can refer to the numbers. Maximum throws are about..."</p> <p>Transcript should say: "...still -- so from sand to sand or carbonate to carbonate, a connection. The throw as compared to thickness is quite small. And we can refer to the numbers. Maximum throws are about..."</p>

305	14	<p>Currently says: M. POOLADI-DARVISH - "...and that model we saw that was in the node..."</p> <p>Proposed correction: M. POOLADI-DARVISH - "...and that model we saw that was in the north..."</p> <p>Transcript should say: "...and that model we saw that was in the north..."</p>
305	24	<p>Currently says: M. POOLADI-DARVISH - "...we have taken 1.5, I think, to .1 or -- I need..."</p> <p>Proposed correction: : M. POOLADI-DARVISH - "...we have taken 0.5, I think, to .1 or -- I need..."</p> <p>Transcript should say: "...we have taken point - .5, I think, to .1 or -- I need..."</p>
308	17-18	<p>Currently says: M. POOLADI-DARVISH - "The genesis compression against an -- I cannot comment any..."</p> <p>Proposed correction: M. POOLADI-DARVISH - "Diagenesis compression against an -- I cannot comment any..."</p> <p>Transcript should say: "Diagenesis compression against an -- I cannot comment any..."</p>
308	26	<p>Currently says: N. WATSON - "...the Rundle Permian classic aquifer on its way..."</p> <p>Proposed correction: N. WATSON - "...the Rundle Permian triassic aquifer on its way..."</p> <p>Transcript should say: "...the Rundle Permian triassic aquifer on its way..."</p>
310	5	<p>Currently says: N. WATSON - "...interbedded carbonate, a shale carbonate with..."</p> <p>Proposed correction: N. WATSON - "...interbedded carbonate, a shaley carbonate with..."</p> <p>Transcript should say: "...interbedded carbonate, a shaley carbonate with..."</p>
310	15-16	<p>Currently says: N. WATSON - "Dr. Steve Rogers, a specialist in diffuse fracturing that was at a GeoConvention talk two..."</p> <p>Proposed correction: N. WATSON - "Dr. Steve Rogers, a specialist in discrete fracture networks that was at a GeoConvention talk two..."</p> <p>Transcript should say: "Dr. Steve Rogers, a specialist in discrete fracture networks that was at a GeoConvention talk two..."</p>

674	1-2	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
674	16	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
677	24	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
681	12	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
684	7	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
692	13	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>

708	3	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
708	5	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
709	4	<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
738	8	<p>Currently says: D.P. LANGEN - "...described regulatory appeals before it has..."</p> <p>Proposed correction: D.P. LANGEN - "...described regulatory appeals before it as..."</p> <p>Transcript should say: "...described regulatory appeals before it as..."</p>
773	10	<p>Currently says: D.P. LANGEN - "...apprise CLM's work leading up to the issuance..."</p> <p>Proposed correction: D.P. LANGEN - "...reprise CLM's work leading up to the issuance..."</p> <p>Transcript should say: "...reprise CLM's work leading up to the issuance..."</p>
794	18	<p>Currently says: D.P. LANGEN - "...exceeds, indeed is a vastly higher, than the..."</p> <p>Proposed correction: D.P. LANGEN - "...exceeds, indeed is a vastly higher, than the..."</p> <p>Transcript should say: "...exceeds, indeed is vastly higher, than the..."</p>

800	17	<p>Currently says: D.P. LANGEN - "...Ms. Marshal and Dr. Pooladi- Darvish..."</p> <p>Proposed correction: D.P. LANGEN - "...Ms. Marshall and Dr. Pooladi- Darvish..."</p> <p>Transcript should say: "...Ms. Marshall and Dr. Pooladi- Darvish..."</p>
825	14	<p>Currently says: D.P. LANGEN - "If you accept and agree the pressure..."</p> <p>Proposed correction: D.P. LANGEN - "If you accept and agree with the pressure..."</p> <p>Transcript should say: "If you accept and agree with the pressure..."</p>