

thereof.

Registration: Shares: Your vote matters - here's how to vote! You may vote online or by phone instead of mailing this card. Votes submitted electronically must be received by 11:59 p.m., Eastern Time, on June 11, 2025. Online Go to https://onlineproxyvote.com/EP/2025 - your control number to vote is in the upper left-hand corner of this proxy card. Phone Call 469-633-0101 within the USA, US territories and Canada. Using a **black ink** pen, mark your votes with an X as shown in this example. Please do not write outside the designated areas. 2025 Annual Meeting Proxy Card ▼ IF VOTING BY MAIL, SIGN, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼ A. Proposals — The Board of Directors recommends a vote FOR all the nominees listed and FOR Proposals 2 and 3. 1. Election of Directors: 01 — Michael R. Morrisett 02 — Vice Admiral Andrew L. Lewis (Ret.) 03 — J. Kevin Vann □ Mark here to <u>WITHHOLD</u> vote □ Mark here to vote <u>FOR</u> all □ For all <u>EXCEPT</u> – To withhold nominees. from all nominees. authority to vote for any nominee(s), write the name(s) of such nominee(s) below. Against Abstain Abstain For For Against 3. Ratification of Grant 2. To approve, on a non-binding advisory basis, Thornton LLP as independent registered the compensation of the company's named public accounting firm for executive officers. 2025. In their discretion, the proxies are authorized to vote upon such other business as may properly come before the meeting and at any and all adjournments

B. Authorized Signatures — This section must be completed for your vote to count. Please date and sign below.

Please sign exactly as name(s) appears hereon. Joint owners should each sign. When signing as attorney, executor, administrator, corporate officer, trustee, guardian, or custodian, please give full title.

Date (mm/dd/yyyy) — Please print date below.	Signature 1 — Please keep signature within the box.	Signature 2 — Please keep signature within the box.
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Important Notice Regarding the Availability of Proxy Materials for the 2025 Annual Meeting of Stockholders to be Held on June 12, 2025. Stockholders may view the proxy statement, this form of proxy and our 2024 Annual Report to Stockholders over the Internet by accessing our website at: https://empirepetroleumcorp.com.

▼ IF VOTING BY MAIL, SIGN, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼

Proxy — Empire Petroleum Corporation

Annual Meeting – June 12, 2025 2200 S. Utica Place, Suite 150 Tulsa, Oklahoma

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

The undersigned hereby appoints Michael R. Morrisett and Matthew E. Watson, and each of them, with full power of substitution, as proxies to represent and vote all of the shares of Common Stock the undersigned is entitled to vote at the Annual Meeting of Stockholders of Empire Petroleum Corporation to be held on the 12th day of June, 2025, at 10:00 a.m., local time, at 2200 S. Utica Place, Suite 150, Tulsa, Oklahoma, and at any and all adjournments thereof, on all matters coming before said meeting.

THIS PROXY WILL BE VOTED AS DIRECTED, OR IF NO DIRECTION IS INDICATED, WILL BE VOTED "FOR" ALL NOMINEES ON PROPOSAL 1 AND "FOR" PROPOSALS 2 AND 3.

PLEASE MARK, SIGN AND DATE THE PROXY ON THE REVERSE SIDE AND RETURN THE PROXY CARD PROMPTLY USING THE ENCLOSED ENVELOPE.

(Items to be voted appear on reverse side)

C. Non-Voting Items

Change of Address — Please print new address below. Comments — Please print your comments below.

Meeting Attendance Mark box to the right if you plan to attend the Annual Meeting.