

| Control Number: | | | Registr | ation: | | | 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 Eastern Time, on June 8, 2023. | | | | | | | | | |
| | | | | | Online Go to http://onlineproxyvote.com/epc/— your control number to vote is in the upper left-hand corner of this proxy card. | | | | | |
| Using a <u>black ink</u> pen, mark yo this example. Please do not writ | | | | \boxtimes | Phone Call 469-633 | 3-0101 witl | nin the US | SA, US territ | ories and Canada. | |
| 2023 Annual Meeti | ng Pro | xy Cai | :d | | | | | | | |
| ▼ IF VOTING BY MAII | L, SIGN, I | ретасн | AND RET | URN THE | ВОТТОМ І | PORTION | IN THE | ENCLOSE | D ENVELOPE. ▼ | |
| A. Proposals — The Boar | rd of Dire | ectors re | commend | s a vote <u>I</u> | OR all the | nominees | s listed a | nd <u>FOR</u> P | roposals 2, 3 and 4. | |
| 1. Election of Directors: | 01 — Mi | ichael R. N | Morrisett | 02 — V | ice Admiral A | Andrew L. | Lewis (R | et.) (| 03 — J. Kevin Vann | |
| ☐ Mark here to vote <u>FO</u> nominees. | R all | | | | <u>HHOLD</u> vo | THOLD vote For all <u>EXCEPT</u> – To withhold authority to vote for any nominee(s), write the name(s) of such nominee(s) below. | | | | |
| 2. To approve, on a non-binding advisory basis, the compensation of the company's named executive officers. | For A | Against | Abstain | Petrol 2023 | prove the Empeum Corporat Stock and Inco ensation Plan | tion entive | For | Against | Abstain | |
| 4. Ratification of Grant Thornton LLP as independent registered public accounting firm for 2023. | | | | proxic vote u busing come and at | eir discretion, the ies are authorized to upon such other ness as may properly e before the meeting at any and all urnments thereof. | | | | | |
| B. Authorized Signatures Please sign exactly as name(s) a officer, trustee, guardian, or cust | ppears here | eon. Joint | owners sho | = | - | | | | _ | |
| Date (mm/dd/yyyy) — Please print date below. | Signature | e 1 — Plea | ase keep sig | nature witl | nin the box. | Signature | e 2 — Plea | ase keep sigr | nature within the box. | |
| / / | | | | | | | | | | |

Important Notice Regarding the Availability of Proxy Materials for the 2023 Annual Meeting of Stockholders to be Held on June 9, 2023. Stockholders may view the proxy statement, this form of proxy and our 2022 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 9, 2023 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 Stephen L. Faulkner, Jr., and each of them, with ful substitution, as proxies to represent and vote all of the shares of Common Stock the undersigned is entitled to velocity Meeting of Stockholders of Empire Petroleum Corporation to be held on the 9th day of June, 2023, at 9:00 a.m. 2200 S. Utica Place, Suite 150, Tulsa, Oklahoma, and at any and all adjournments thereof, on all matters comin meeting. | ote at the Annual ., local time, at | | | | | | | | |
| THIS PROXY WILL BE VOTED AS DIRECTED, OR IF NO DIRECTION IS INDICATED, WILL BE ALL NOMINEES ON PROPOSAL 1 AND "FOR" PROPOSALS 2, 3 AND 4. | VOTED "FOR" | | | | | | | | |
| PLEASE MARK, SIGN AND DATE THE PROXY ON THE REVERSE SIDE AND RETURN THE PROMPTLY USING THE ENCLOSED ENVELOPE. | OXY CARD | | | | | | | | |
| (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 Atte Mark box to ti you plan to att Annual Meeti | tend the | | | | | | | | |