



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18th Street
Denver, CO 80202
720-929-6000

January 14, 2016

Matt Lepore
Director, Colorado Oil and Gas Conservation Commission
Department of Natural Resources
The Chancery Building
1120 Lincoln Street, Suite 801
Denver, CO 80203

Re: **30 Day Certification Letter - 318A.e**
KEOWN STATE 13N-3HZ (Doc No. 400897434)
Township 2 North, Range 68 West
Section 15: SWNW
Unit Acreage: 560 acres
Unit Spacing: Sec 3: SWSW
 Sec 4: SESE
 Sec 9: E2E2
 Sec 10: W2W2
 Sec 15: W2NW
 Sec 16: E2NE
Weld County, Colorado

Dear Director Lepore:

Kerr-McGee Oil and Gas Onshore LP ("KMG") hereby certifies that a thirty (30) day notice has been given by certified mail to all mineral owners in the proposed wellbore spacing unit. We have not received any objections to such well location, proposed spacing unit, or additional producing formation. KMG hereby respectfully requests approval of this boundary well.

If you have any questions or issues regarding this permit, please contact our office.

Sincerely,

Kerr-McGee Oil and Gas Onshore LP

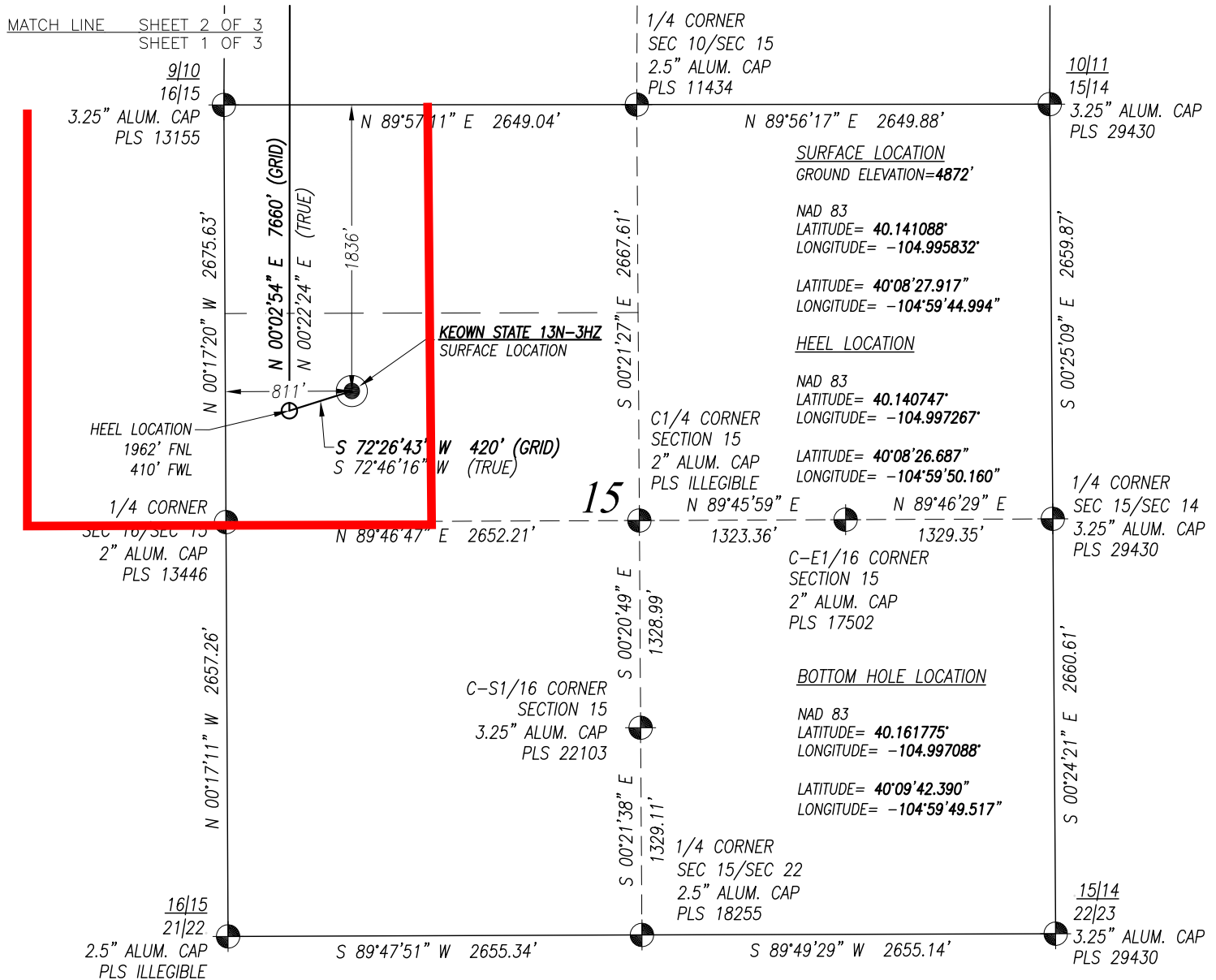
A handwritten signature in blue ink that reads 'R Powers'.

Ronett Powers
Regulatory Analyst II

Enclosure

WELL LOCATION CERTIFICATE: KEOWN STATE 13N-3HZ

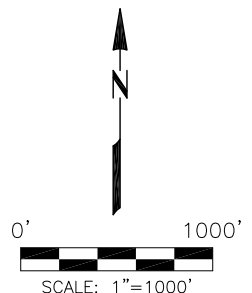
SECTION 15, TOWNSHIP 2 NORTH, RANGE 68 WEST, 6TH P.M.



SURVEYOR'S CERTIFICATION:

I, hereby certify to KERR-McGEE OIL & GAS ONSHORE L.P., that this Well Location Certificate was prepared under my direct supervision and that the drawing accurately depicts the proposed location of the well.

Mark A. Hall, PLS #36073
FOR AND ON BEHALF OF ACKLAM, INC.
195 Telluride Street Suite 7
Brighton CO 80601



PREPARED FOR:

KerrMcGee
Kerr-McGee Oil & Gas Onshore L.P.
1099 18th Street
Denver, Colorado 80202

Acklam, Inc.

DATE SURVEYED: 06/22/2015

DATE DRAFTED: 08/18/2015

DRAFTED BY: SMF CHK BY: JMP

JOB No. 155000 REVISED:

WELL LOCATION CERTIFICATE

KEOWN STATE 13N-3HZ

SURFACE 1836' FNL 811' FWL SEC. 15
GROUND ELEVATION=4872'

HEEL 1962' FNL 410' FWL SEC. 15
BOTTOM HOLE 408' FSL 400' FWL SEC. 3

SW1/4 NW1/4
SECTION 15, T2N, R68W, 6TH PM
WELD COUNTY, COLORADO

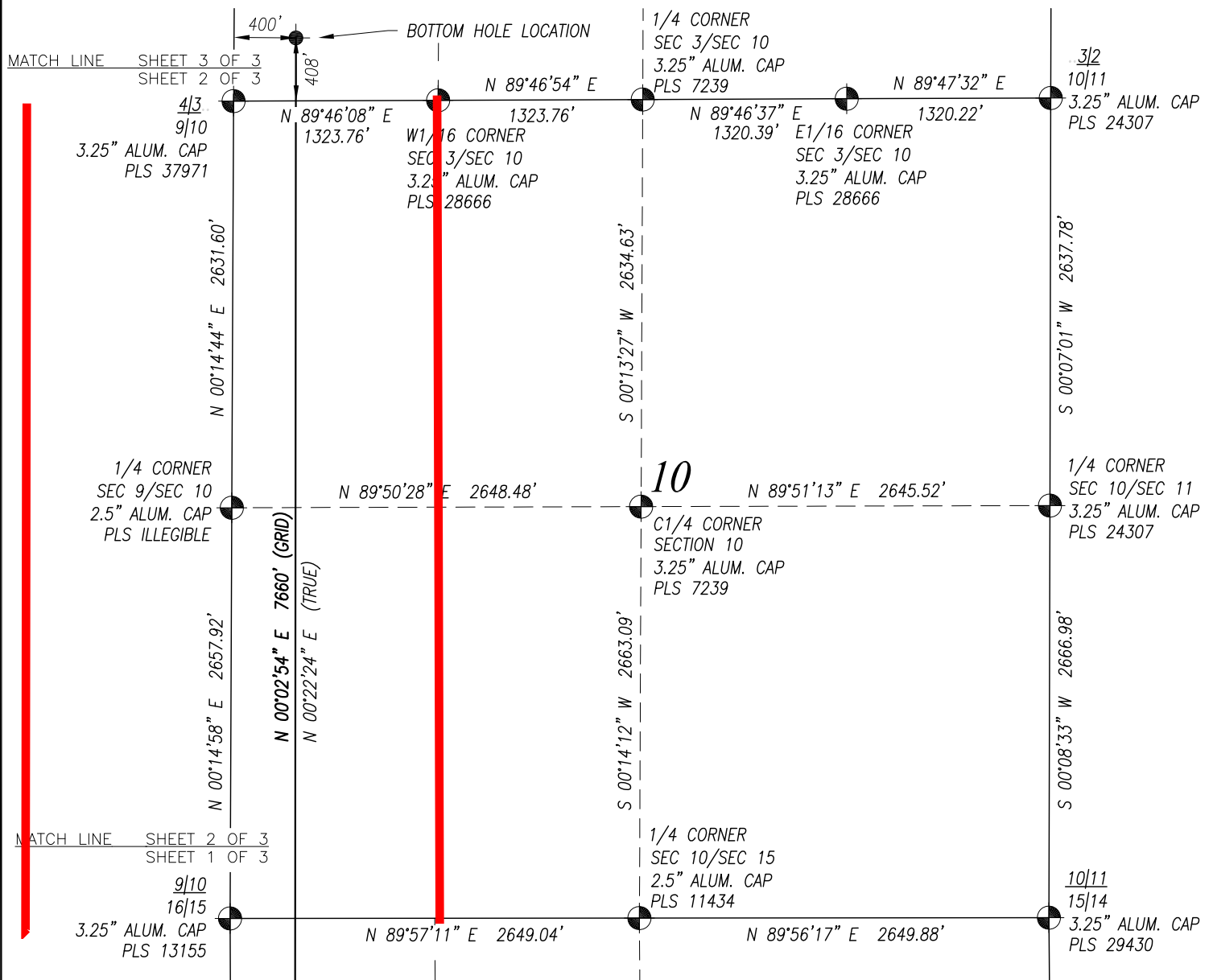
NOTES:

- Found Section Corner
- Calculated Section Corner
- Basis of Elevations: NAVD88 (GEOID12).
- Basis of Bearings: Colorado coordinate system 1983 north zone ("GRID").
- Basis of Distances: GRID; Combined Factor=0.999725831
- GPS Operator: **Monty Wallace** PDOP **1.3**
- See attachments for existing improvements within 500 feet of the well pad.
- Well footages are measured at right angles to the section lines.
- The Bottom Hole Location bears **N 02°59'37" W 7544'** from the Surface Location.

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

WELL LOCATION CERTIFICATE: KEOWN STATE 13N-3HZ

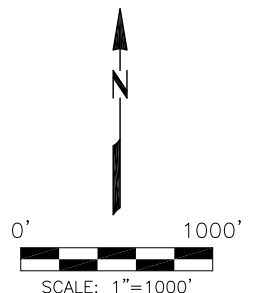
SECTION 10, TOWNSHIP 2 NORTH, RANGE 68 WEST, 6TH P.M.



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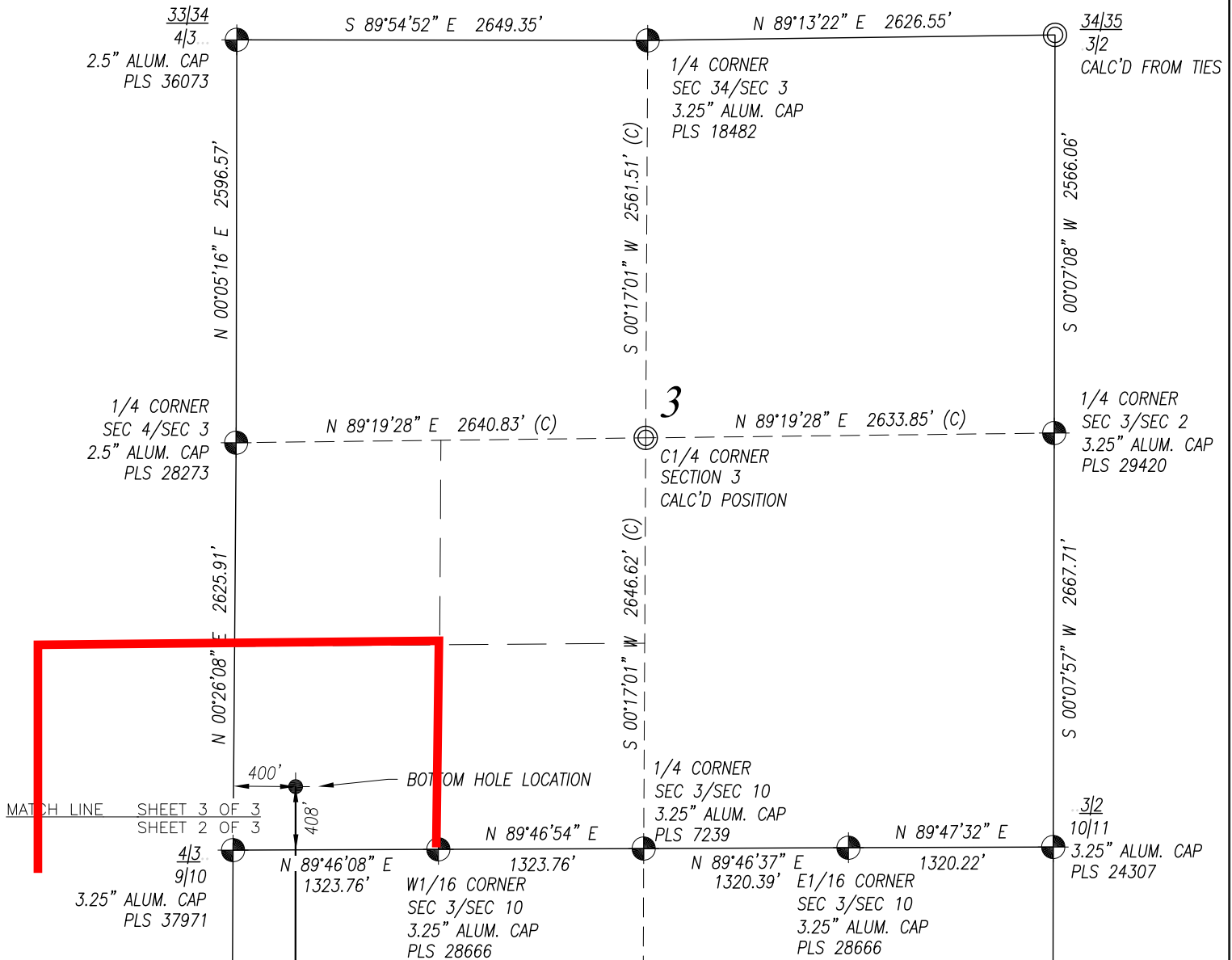
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WELD COUNTY, COLORADO

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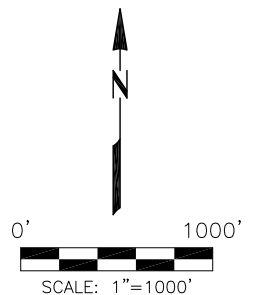
SECTION 3, TOWNSHIP 2 NORTH, RANGE 68 WEST, 6TH P.M.



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