



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

January 22, 2015

Department of Natural Resources
Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln St., Suite 801
Denver, CO 80203

Re: **30 Day Certification Letter - 318A.e**
GRISWOLD 29-11HZ (400778587)
Township 1 North, Range 66 West, Section 11: SE/4SW/4
Unit Acreage: 320 acres
Unit Spacing: 01N-66W-Sec 11 W/2
Weld County, Colorado

Ladies/Gentlemen:

Kerr McGee Oil and Gas Onshore LP ("KMG") hereby certifies to the Director that KMG owns one-hundred percent (100%) of the mineral rights in the proposed spacing unit. Therefore, KMG respectfully requests the Director to approve the boundary well.

If you have any questions or issues regarding this permit, please contact Cheryl Light at (720) 929-6461.

Very truly yours,

KERR-McGEE OIL AND GAS ONSHORE LP

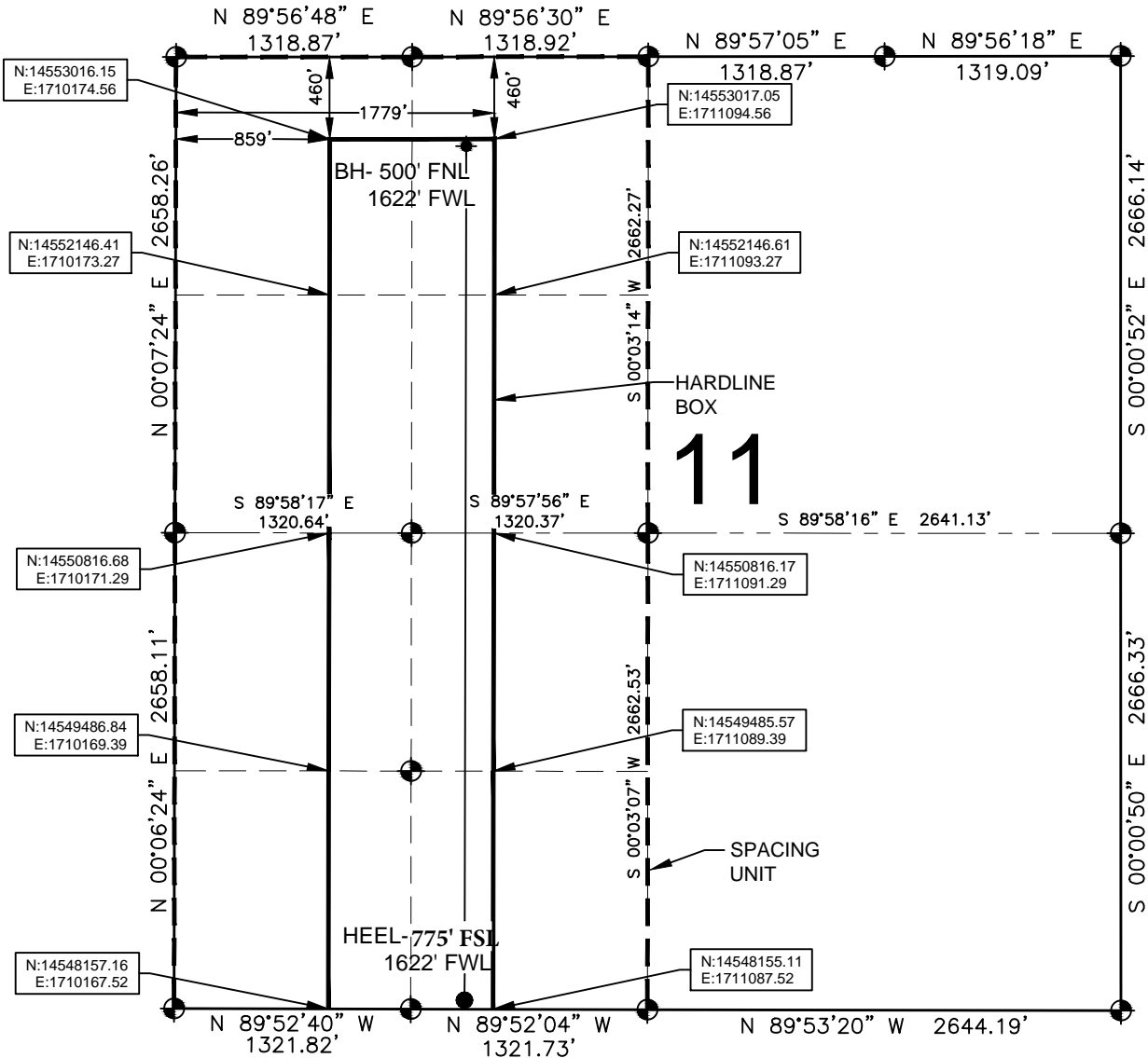
A handwritten signature in blue ink that reads 'RPowers'.

Ronett Powers
Regulatory Analyst II

Enclosure

HARDLINE EXHIBIT: GRISWOLD 29-11HZ

SECTION 11, TOWNSHIP 1 NORTH, RANGE 66 WEST, 6TH P.M.



LEGEND

- = EXISTING MONUMENT
- = PROPOSED HEEL
- ◆ = BOTTOM HOLE
- BH = BOTTOM HOLE

HEEL LOCATION

NAD83
LATITUDE= 40.058692°
LONGITUDE= 104.748005°

LATITUDE= 40°03'31.291"
LONGITUDE= 104°44'52.817"

QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

NWNW, SEC. 11 NENW, SEC. 11
SWNW, SEC. 11 SENW, SEC. 11
NWSW, SEC. 11 NESW, SEC. 11
SWSW, SEC. 11 SESW, SEC. 11

NOTES:

- THIS DOCUMENT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT. THIS DOCUMENT DOES NOT REFLECT A FIELD SURVEY. SECTION BREAKDOWN, MONUMENTATION AND HORIZONTAL POSITIONS SHOWN ARE BASED ON THE HEEL AND BOTTOM HOLE LOCATION PROVIDED BY ANADARKO PETROLEUM CORPORATION

BOTTOM HOLE LOCATION

NAD83
LATITUDE= 40.071795°
LONGITUDE= 104.747924°

LATITUDE= 40°04'18.463"
LONGITUDE= 104°44'52.528"

AVAILABLE FOOTAGE

5725'

