



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18<sup>th</sup> Street  
Denver, CO 80202  
720-929-6000

June 4, 2015

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**  
SARCHET 37N-20HZ (Doc. No. 400847699)  
Township 2 North, Range 65 West  
Section 20: NWNE  
Unit Acreage: 480 acres  
Unit Spacing: 02N65W Sec 17: S2SE  
02N65W Sec 20: E2  
02N65W Sec 29: N2NE  
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**

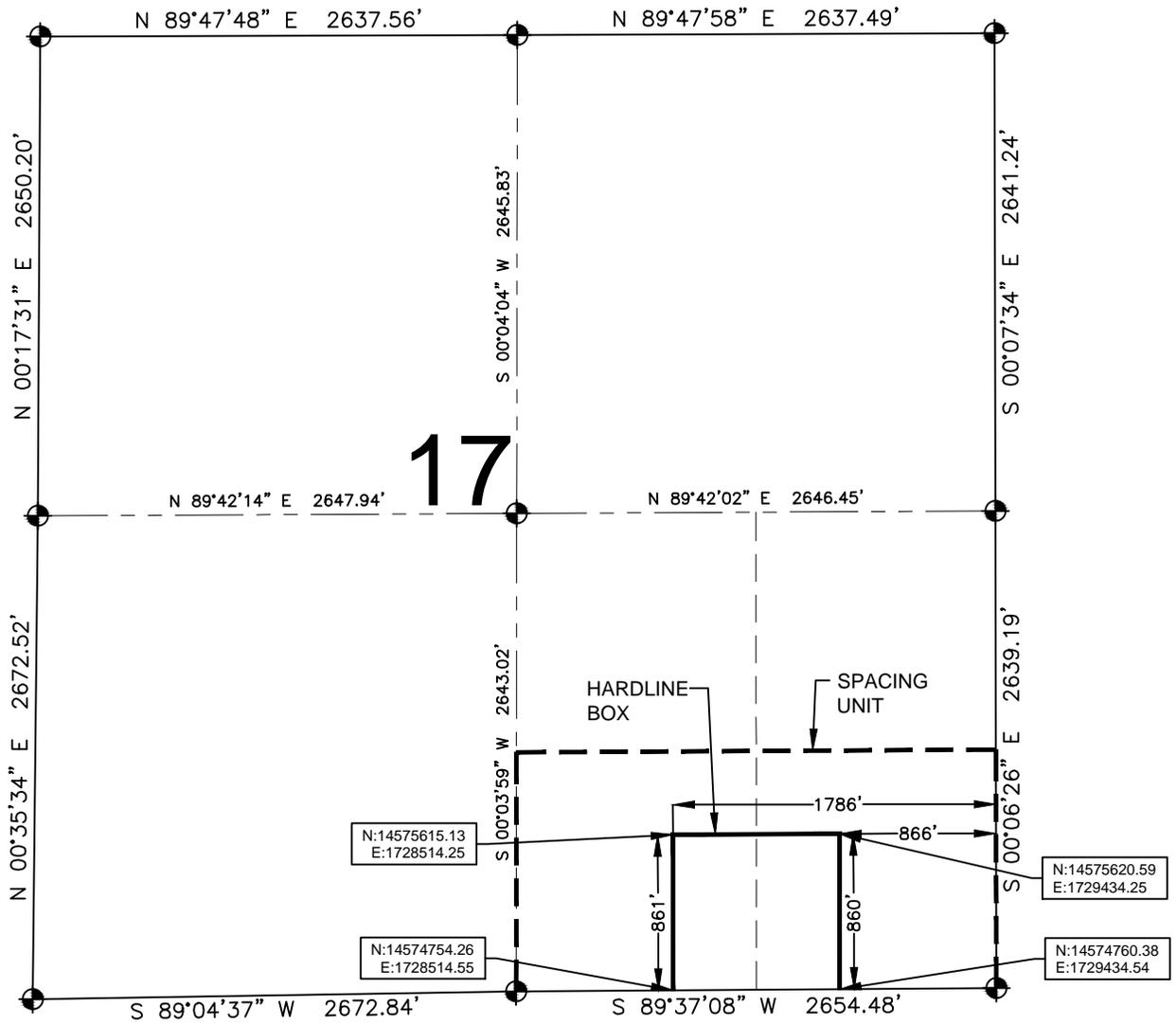
A handwritten signature in blue ink that reads "RPowers".

Ronett Powers  
Regulatory Analyst II

Enclosure

# HARDLINE EXHIBIT: SARCHET 37N-20HZ

SECTION 17, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



### LEGEND

- ⊙ = EXISTING MONUMENT
- = PROPOSED HEEL
- = CALCULATED POSITION
- ⊕ = BOTTOM HOLE
- BH = BOTTOM HOLE

### HEEL LOCATION

WGS84 UTM 13N  
 LATITUDE= 40.131297°  
 LONGITUDE= 104.681864°  
  
 LATITUDE= 40°07'52.670"  
 LONGITUDE= 104°40'54.712"

### QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

SESE, SEC. 17  
 SWSE, SEC. 17

### BOTTOM HOLE LOCATION

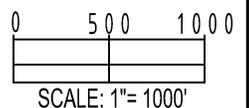
NAD83 STATE PLANE CO N  
 LATITUDE= 40.117042°  
 LONGITUDE= 104.682150°  
  
 LATITUDE= 40°07'01.352"  
 LONGITUDE= 104°40'55.741"

### AVAILABLE FOOTAGE

7069'

### 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.
- COORDINATES ARE PROVIDED IN WGS84, UTM ZONE 13N.



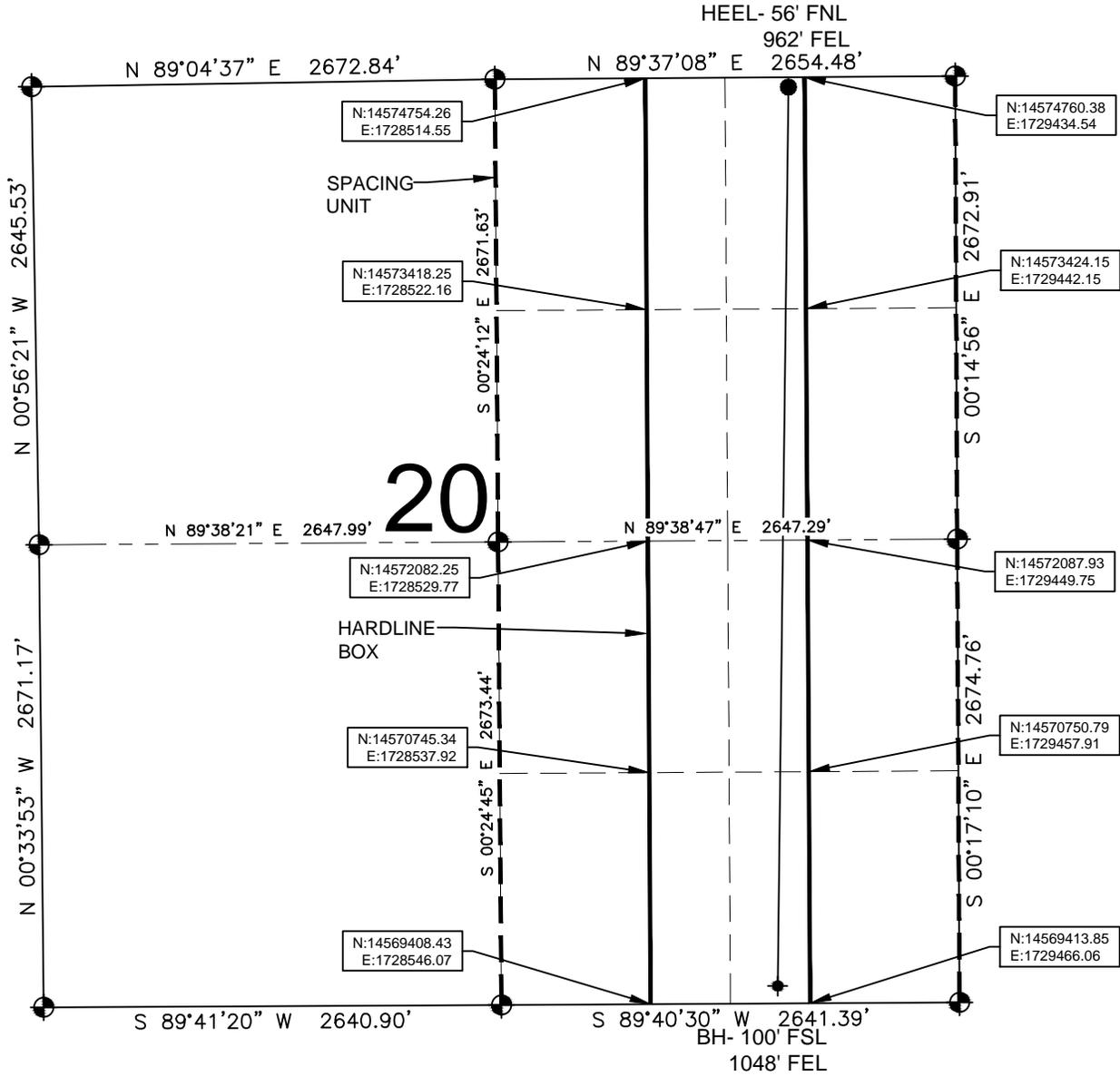
PREPARED BY:

SHEET 1 OF 3

DRAWING DATE: 03-06-15		HEEL LOCATION: NE 1/4 NE 1/4, SEC. 20, T2N, R65W, 6TH P.M. WELD COUNTY, COLORADO	
BY: SMF	CHECKED TJN		

# HARDLINE EXHIBIT: SARCHET 37N-20HZ

SECTION 20, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



## LEGEND

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

## QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

- NWNE, SEC. 20
- SWNE, SEC. 20
- NWSE, SEC. 20
- SWSE, SEC. 20
- NENE, SEC. 20
- SENE, SEC. 20
- NESE, SEC. 20
- SESE, SEC. 20

## NOTES:

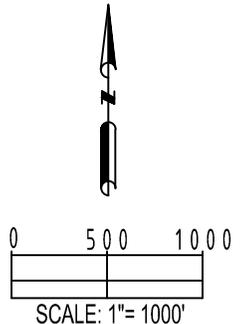
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2. COORDINATES ARE PROVIDED IN WGS84, UTM ZONE 13N.

PREPARED BY:

**PFS**  
Petroleum Field Services, LLC  
7535 Hilltop Circle  
Denver, CO 80221

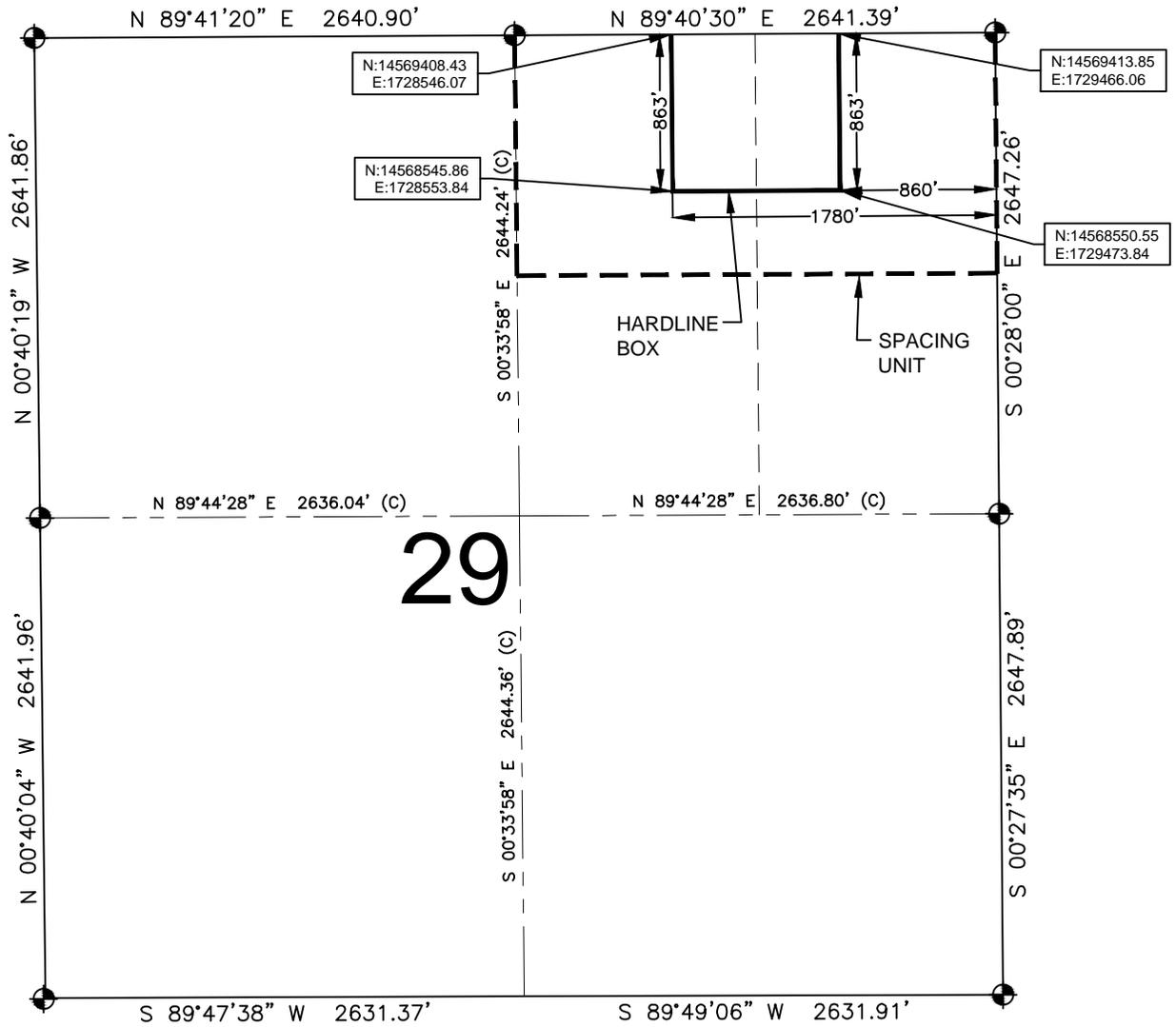
SHEET 2 OF 3

DRAWING DATE: 03-06-15		HEEL LOCATION: NE 1/4 NE 1/4, SEC. 20, T2N, R65W, 6TH P.M. WELD COUNTY, COLORADO	
BY: SMF	CHECKED TJN		



# HARDLINE EXHIBIT: SARCHET 37N-20HZ

SECTION 29, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



## LEGEND

- ⊙ = EXISTING MONUMENT
- = PROPOSED HEEL
- = CALCULATED POSITION
- ⊕ = BOTTOM HOLE
- BH = BOTTOM HOLE

## QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

- NENE, SEC. 29
- NWNE, SEC. 29

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0 500 1000

SCALE: 1" = 1000'

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SHEET 3 OF 3

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