



March 21, 2014

7535 Hilltop Circle
Denver, CO 80221
www.petro-fs.com

Mr. Matt Lepore, Director
Colorado Oil and Gas Conservation Commission
1120 Lincoln Street
Suite 801
Denver, Colorado 80203

**RE: COGCC Rule 318A.e.: Proposed Wellbore Spacing Unit
Hiner 36NB-21W
NENE Section 36, Township 6 North, Range 66 West
Weld County, Colorado**

Dear Mr. Lepore:

Extraction Oil and Gas, LLC (Extraction) is planning to drill the above referenced well in accordance with the provisions set out in COGCC Rule 318A.e. Extraction's proposed wellbore spacing unit consists of:

Hiner 36NB-21W
Section 36: NENE, NWNE, NENW, NWNW, SWNW, SENW, SWNE, SENE
Township 6 North, Range 66 West
Containing 320 acres, more or less.

Extraction is not the only owner within the proposed wellbore spacing unit and has provided notice to the remaining owner(s) within this spacing unit, as required by COGCC Rule 318A.e.(6). Copies of the required notification letters are on file at Extraction's office. The required thirty (30) day notice period has elapsed absent the receipt by Extraction of any objection to their proposal by the owners within the proposed spacing unit for the subject well.

Enclosed are copies of the Well Location Certificate and the Proposed Wellbore Spacing Unit Plat to assist in your review and approval of Extraction's proposed Application for Permit to Drill (APD) for the Hiner 36NB-21W well.

We are what we repeatedly do. Excellence, then, is not an act, but a habit.

-Aristotle



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Extraction respectfully requests the COGCC review the enclosed information and approve the requested exception location waiver and APD for the Hiner 36NB-21W. Many thanks for your attention to this matter.

Respectfully,

A handwritten signature in blue ink that reads "Sonia Stephens". The signature is written in a cursive, flowing style.

Sonia Stephens
Regulatory Technician
Agent for Extraction Oil and Gas, LLC

:SS

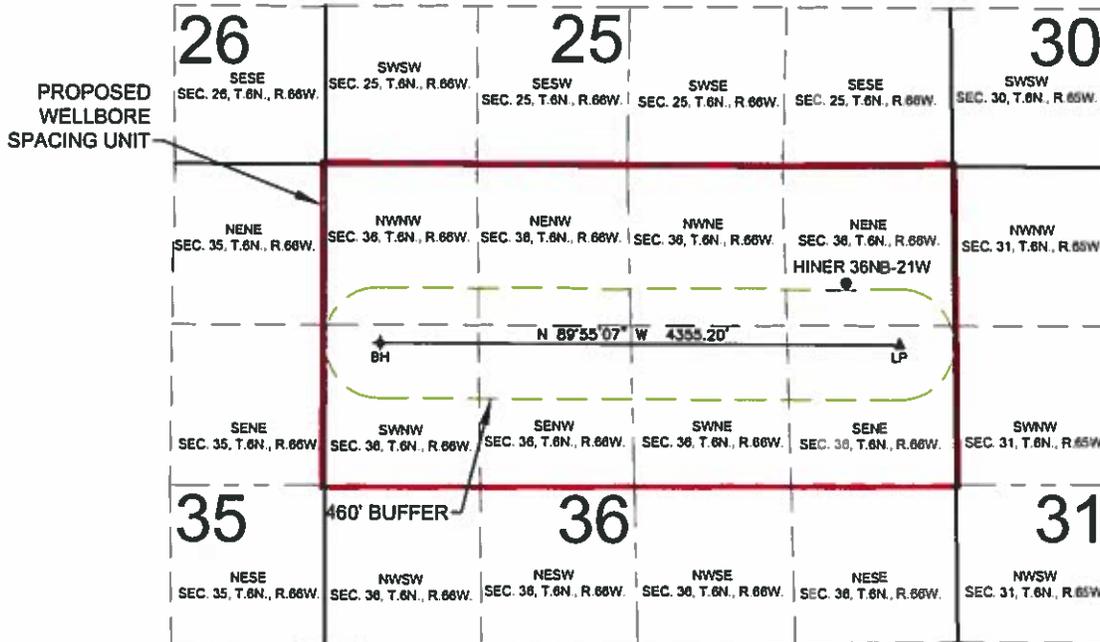
Enclosure: Well Location Certificate
Proposed Wellbore Spacing Unit Plat

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PROPOSED 318A.e. WELLBORE SPACING UNIT

SECTION 36, TOWNSHIP 6 NORTH, RANGE 66 WEST, 6TH P.M.



WELL HINER 36NB-21W TO BE LOCATED 966' FNL AND 903' FEL, SEC. 36, T6N, R66W

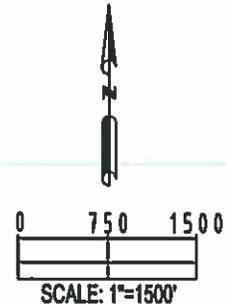
SURFACE LOCATION
 NAD83
 LATITUDE= 40.449360°
 LONGITUDE= 104.719090°

LANDING POINT LOCATION
 NAD83
 LATITUDE= 40.447923°
 LONGITUDE= 104.717497°

BOTTOM HOLE LOCATION
 NAD83
 LATITUDE= 40.448044°
 LONGITUDE= 104.733144°

LEGEND

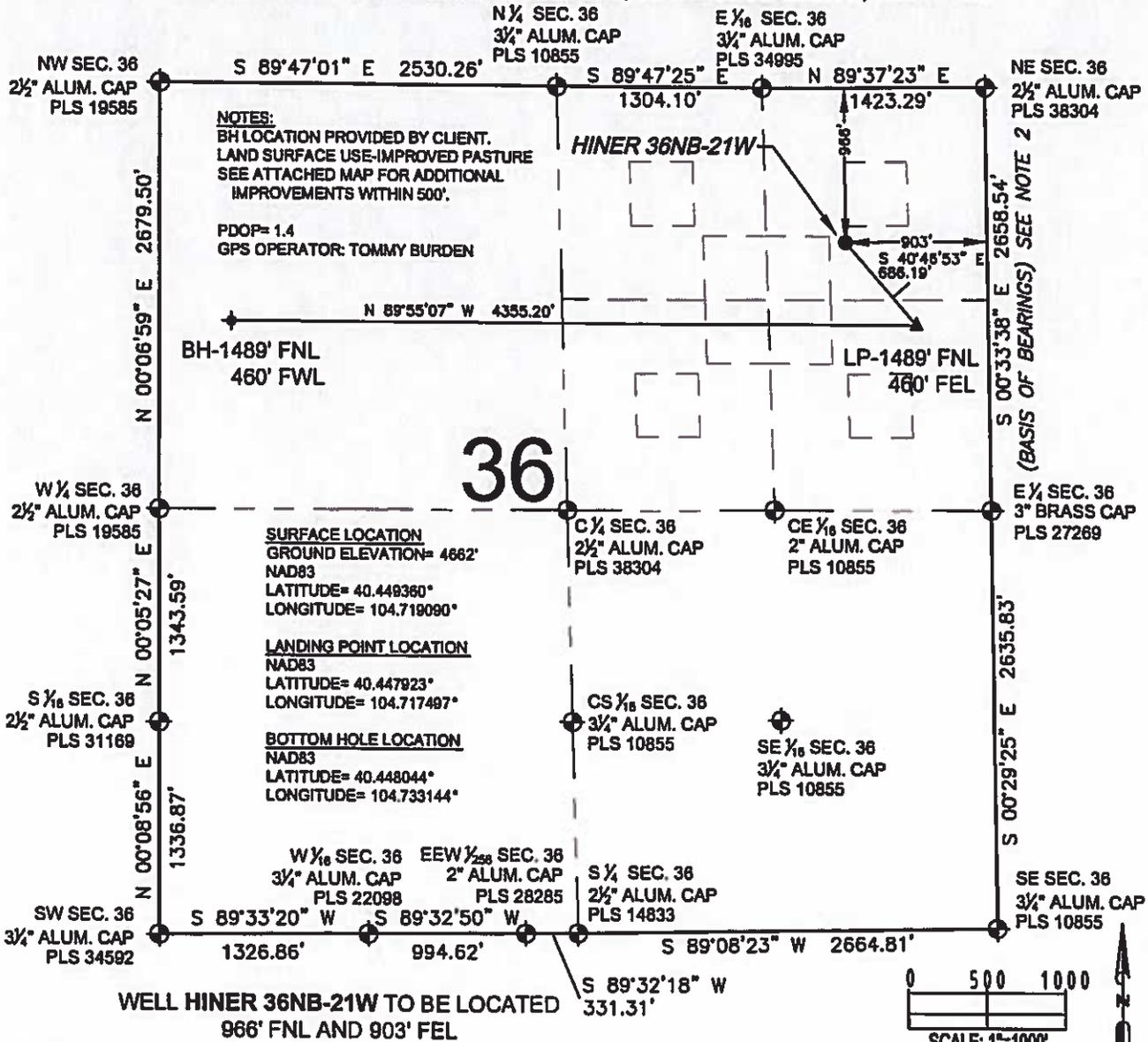
- = PROPOSED WELL
- = LANDING POINT
- = BOTTOM HOLE
- LP = LANDING POINT
- BH = BOTTOM HOLE



PREPARED BY:  Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	FIELD DATE: 01-22-14	SURFACE LOCATION: NE 1/4 NE 1/4, SEC. 36, T6N, R66W, 6TH P.M.
	DRAWING DATE: 01-30-14	BY: KAD CHECKED: MLP
WELD COUNTY, COLORADO		

WELL LOCATION CERTIFICATE: HINER 36NB-21W

SECTION 36, TOWNSHIP 6 NORTH, RANGE 66 WEST, 6TH P.M.



N 1/4 SEC. 36
3 1/4" ALUM. CAP
PLS 10855

E 1/4 SEC. 36
3 1/4" ALUM. CAP
PLS 34995

NW SEC. 36
2 1/2" ALUM. CAP
PLS 19585

NE SEC. 36
2 1/2" ALUM. CAP
PLS 38304

NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE-IMPROVED PASTURE
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'.

PDOP= 1.4
GPS OPERATOR: TOMMY BURDEN

BH-1489' FNL
460' FWL

LP-1489' FNL
460' FEL

SURFACE LOCATION
GROUND ELEVATION= 4662'
NAD83
LATITUDE= 40.449360°
LONGITUDE= 104.719090°

LANDING POINT LOCATION
NAD83
LATITUDE= 40.447923°
LONGITUDE= 104.717497°

BOTTOM HOLE LOCATION
NAD83
LATITUDE= 40.448044°
LONGITUDE= 104.733144°

C 1/4 SEC. 36
2 1/2" ALUM. CAP
PLS 38304

CE 1/4 SEC. 36
2" ALUM. CAP
PLS 10855

W 1/4 SEC. 36
2 1/2" ALUM. CAP
PLS 19585

E 1/4 SEC. 36
3" BRASS CAP
PLS 27289

S 1/4 SEC. 36
2 1/2" ALUM. CAP
PLS 31169

CS 1/4 SEC. 36
3 1/2" ALUM. CAP
PLS 10855

SE 1/4 SEC. 36
3 1/4" ALUM. CAP
PLS 10855

W 1/4 SEC. 36
3 1/4" ALUM. CAP
PLS 22098

S 1/4 SEC. 36
2 1/2" ALUM. CAP
PLS 14833

SE SEC. 36
3 1/4" ALUM. CAP
PLS 10855

I, MICHAEL L. POOL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO EXTRACTION OIL & GAS, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-61-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

MICHAEL L. POOL, PLS 38304
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



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 THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

PREPARED BY: PFS	FIELD DATE: 01-22-14	SURFACE LOCATION: NE 1/4 NE 1/4, SEC. 36, T6N, R66W, 6TH P.M. WELD COUNTY, COLORADO
DRAWING DATE: 01-29-14	BY: KAD	CHECKED: CLM