

May 15, 2018

Colorado Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln Street, Suite 801
Denver, CO 80203
Attn: Ms. Julie Murphy, Director

RE: **30 Day Certification Letter – 318A.e**
Guttersen Y05-779 (Doc No. 401628607)
Weld County, Colorado
Township 3 North, Range 64 West, 6th P.M.
Section 29: SWNW
Unit Acreage: 956.553
Unit Spacing: T2N-R64W, Sec.5: W/2; Sec. 8: N/2NW/4; T3N-R64W, Sec. 29: S/2NW/4, SW/4; Sec. 32:
W/2

Dear Director,

Nobel Energy, Inc. ("NEI") 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 this spacing unit or location. NEI hereby respectfully requests approval of this well.

If you have any questions or issues regarding this permit, please contact me at (281) 943-1940, or brittany.mcfadden@nblenergy.com.

Respectfully,

Brittany McFadden

Brittany McFadden
Regulatory Analyst
Noble Energy Inc.

WELL LOCATION CERTIFICATE

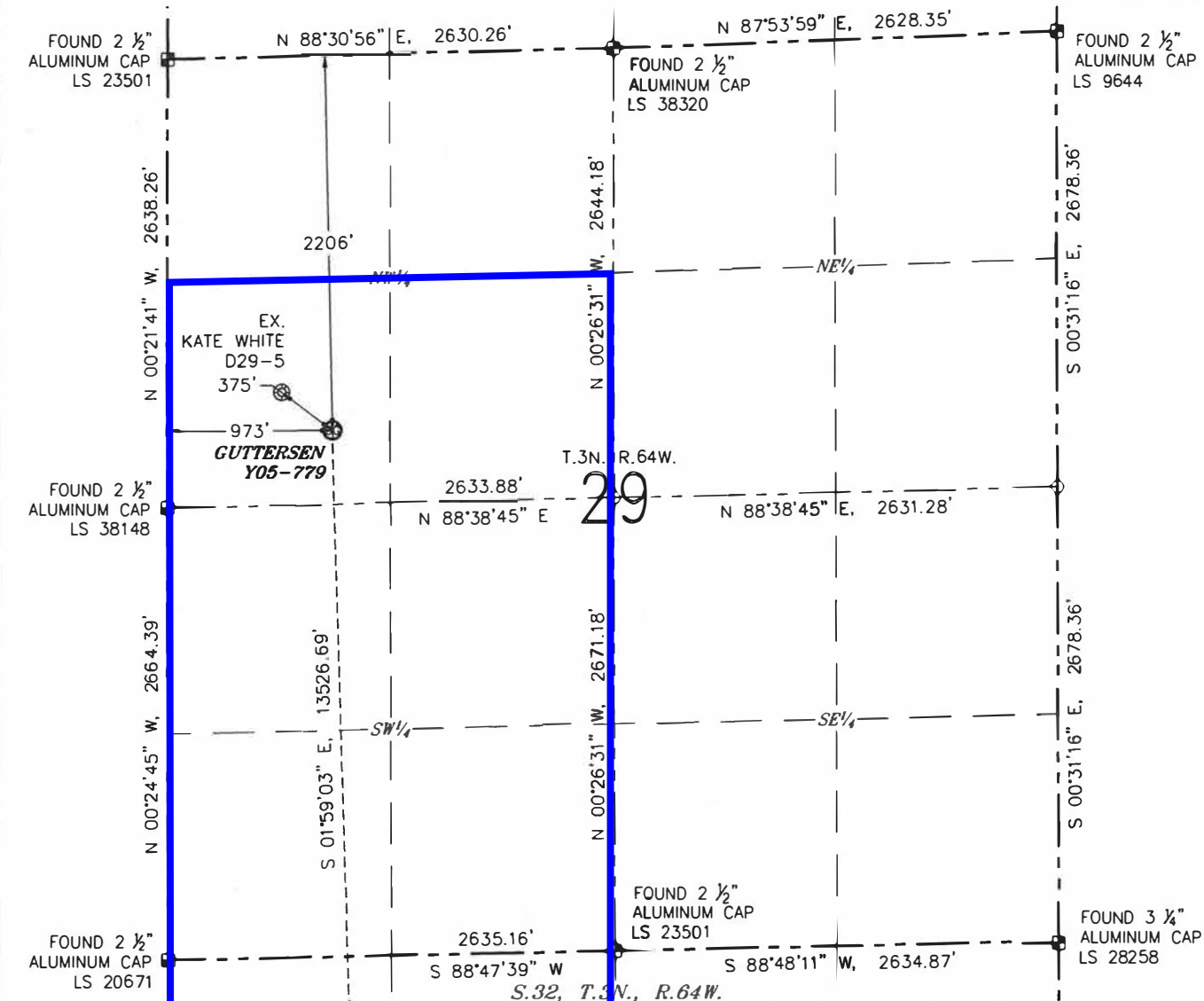
GUTTERSEN Y05-779

(SHEET 1 OF 3)

SECTION: 29

TOWNSHIP: 3N

RANGE: 64W



NOTES:

1. BEARINGS ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83. THE LINEAL DIMENSIONS SHOWN HEREON ARE BASED UPON THE "U.S. SURVEY FOOT".
2. GROUND ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM COMPUTED USING GEOID09.
3. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF THE DISTURBED AREA.
4. SURFACE USE: RANGELAND.
5. INSTRUMENT OPERATOR: JASON DOW-PETERSON.
6. THE NEAREST EXISTING WELL: KATE WHITE D29-5, 375' NW.

IN ACCORDANCE WITH A REQUEST FROM MATT CAMPBELL WITH NOBLE ENERGY INC., R&R ENGINEERS-SURVEYORS, INC. HAS DETERMINED THE SURFACE HOLE LOCATION OF THE GUTTERSEN Y05-779 WELL TO BE 2206' FROM THE NORTH LINE AND 973' FROM THE WEST LINE AS MEASURED AT RIGHT ANGLES FROM THE SECTION LINES OF SECTION 29, TOWNSHIP 3 NORTH, RANGE 64 WEST, AND THE BOTTOM HOLE LOCATION TO BE 75' FROM THE SOUTH LINE AND 1326' FROM THE WEST LINE AS MEASURED AT RIGHT ANGLES FROM THE SECTION LINES OF SECTION 5, TOWNSHIP 2 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 02/21/2018, FOR AND ON BEHALF OF NOBLE ENERGY INC., THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCES, BUILDINGS OR OTHER FUTURE IMPROVEMENT LINES.

SURFACE HOLE LOCATION

LATITUDE: N 40.1974°
 LONGITUDE: W 104.58109°
 PDOP: 1.3
 ELEVATION: 4785'
 1/4-1/4: SW 1/4 NW 1/4

BOTTOM HOLE LOCATION

LATITUDE: N 40.16031°
 LONGITUDE: W 104.57992°

LEGEND

- ⊗ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊙ BOTTOM HOLE
- ⊙ FOUND MONUMENT
- CALCULATED POSITION



0 1000'
 SCALE: 1" = 1000'



STACY LYNN BALZER, PLS 38495
 FOR AND ON BEHALF OF R&R ENGINEERS-SURVEYORS, INC. DATE: 03/15/2018
 JOB #: NE17302

WELL LOCATION CERTIFICATE

GUTTERSEN Y05-779
(SHEET 2 OF 3)SECTION: 29
TOWNSHIP: 3N
RANGE: 64W

S.29, T.3N., R.64W.

FOUND 2 1/2"
ALUMINUM CAP
LS 20671N 88°47'39" E
2635.16'FOUND 2 1/2"
ALUMINUM CAP
LS 23501

N 88°48'11" E, 2634.87'

FOUND 3 1/4"
ALUMINUM CAP
LS 28258

N 00°22'03" W, 2622.76'

N 00°26'48" W, 2627.71'

S 00°26'35" E, 2632.29'

FOUND 2 1/2"
ALUMINUM CAP
LS 25385N 88°54'10" E
2638.72'

T.3N. R.64W.

32

N 88°54'10" E, 2634.65'

FOUND #5 REBAR

N 00°27'20" W, 2629.78'

S 01°59'03" E, 13526.69'

N 00°26'48" W, 2634.69'

S 00°32'18" E, 2638.73'

FOUND 3 1/4"
ALUMINUM CAP
LS 27269S 89°00'33" W
2638.27'FOUND 2 1/2"
ALUMINUM CAP
LS 28656

S 88°59'29" W, 2638.83'

FOUND 2 1/2"
ALUMINUM CAP
LS 2188

S.5, T.2N., R.64W.

LEGEND

- ⊗ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊙ BOTTOM HOLE
- ⊠ FOUND MONUMENT
- CALCULATED POSITION

0 1000'
SCALE: 1" = 1000'DATE: 03/15/2018
JOB #: NE17302

WELL LOCATION CERTIFICATE

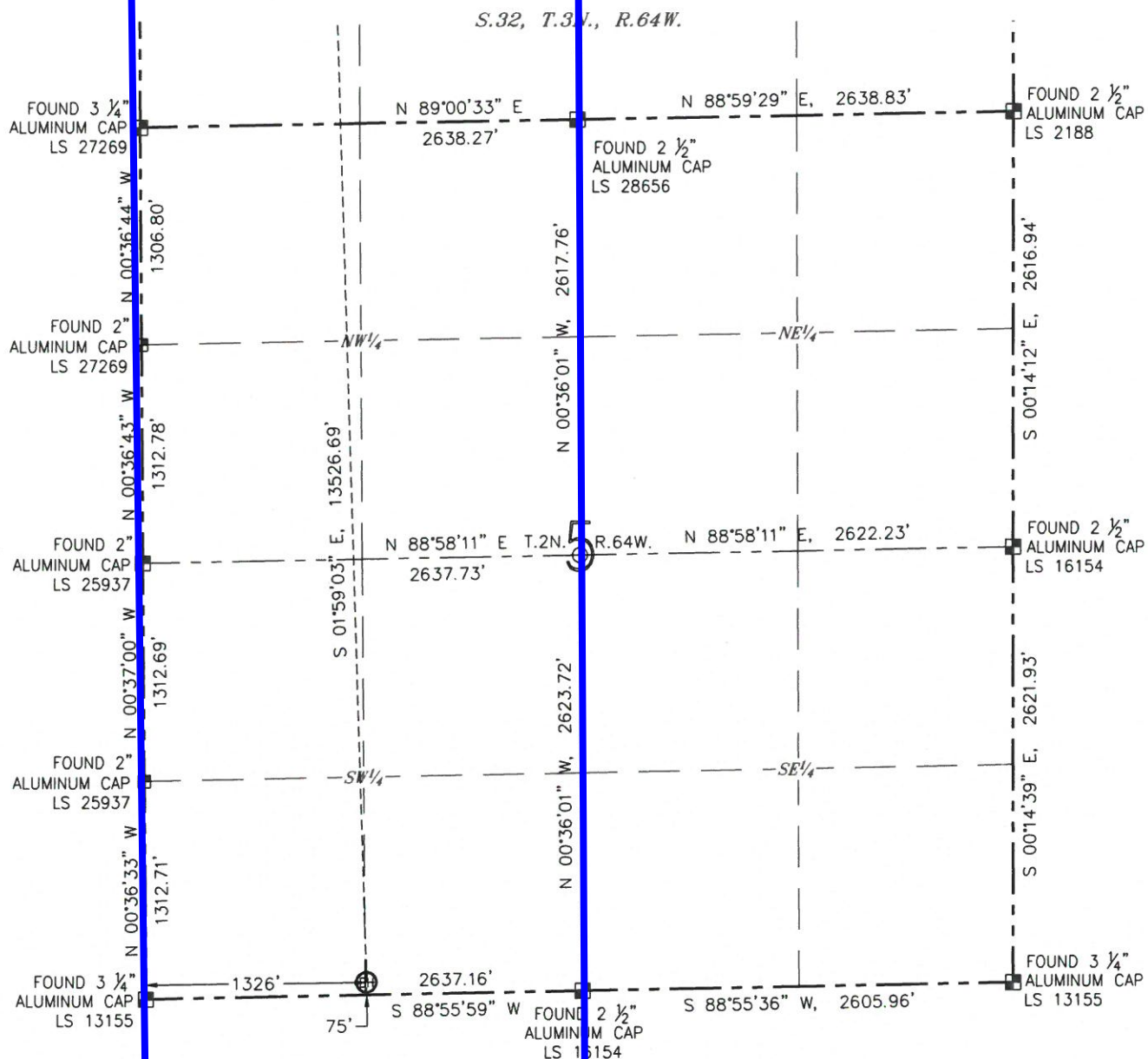
GUTTERSEN Y05-779

(SHEET 3 OF 3)

SECTION: 29

TOWNSHIP: 3N

RANGE: 64W



LEGEND

- ⊗ PROPOSED WELL
- ⊙ EXISTING WELL
- ⊗ BOTTOM HOLE
- ⊗ FOUND MONUMENT
- CALCULATED POSITION



0 1000'

SCALE: 1" = 1000'

DATE: 03/15/2018

JOB #: NE17302