

Steil Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82001

SECTION 7

TOWNSHIP 3 NORTH  
RANGE 64 WEST

SECTION 12

TOWNSHIP 3 NORTH  
RANGE 65 WEST

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

2 1/2" ALUMINUM CAP  
(LS 30462)

3 3/4" ALUMINUM CAP  
(LS 23520)

3 3/4" ALUMINUM CAP  
(LS 22098)

3 3/4" ALUMINUM CAP  
(LS 13155)

N.88°53'08"E. 2450.70'

N.89°50'31"W. 2532.03'

S.89°50'13"W. 2532.03'

S.00°23'25"E. 2678.69'

N.88°40'48"E. 2682.06'

S.00°09'25"W. 2647.64'

2 1/2" ALUMINUM CAP  
(LS 14796)

LEGEND

- FOUND SURVEY MONUMENT PER MONUMENT RECORD - EXCEPTIONS NOTED.
- (C) CALCULATED DIMENSION

NOTES: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you have received this W.L.C. and any action based upon any defect in this W.L.C. must be commenced more than ten years from this date of the certification shown herein.

3 3/4" ALUMINUM CAP  
(LS 34995)

3 3/4" ALUMINUM CAP  
(LS 34995)

12

2 1/2" ALUMINUM CAP  
(LS 12374)

S.89°34'32"W. 2473.31'

S.89°34'32"W. 2588.66'

N.88°50'35"E. 2452.18'

N.88°50'35"E. 2452.18'

N.88°50'35"E. 2657.16'

S.00°22'47"E. 2639.55'

3 3/4" ALUMINUM CAP  
(LS 34995)

S.00°34'58"W. 2675.54'

S.00°52'14"W. 2667.74'

N.89°00'58"E. 2645.69'

N.00°21'04"W. 2641.23'

1320.61'

1327.21'

S.00°09'30"W. 2648.18'

2 1/2" ALUMINUM CAP  
(LS 32228)

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):  
LATITUDE: N 40.23421°  
LONGITUDE: W 104.59608°  
POOP: 1.6  
QUARTER-QUARTER: SE/4SW/4 SEC 7  
NEAREST PROPERTY LINE: 575' SOUTHWEST

BOTTOM HOLE  
LAT: N 40.23269  
LONG: W 104.60286

EXISTING DECHANT D7-14  
47' FROM WELL

PROPOSED DECHANT D18-300  
D18-300  
ELEV. 4825'

S.88°41'50"W. 2632.40'

2 1/2" ALUMINUM CAP  
(LS 24670)



0 1000  
Scale: 1" = 1000'

- NOTES:
- 1) BASIS OF BEARINGS FOR THIS MAP ARE BASED UPON GPS OBSERVATIONS MADE ON 03/01/2011 BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST SECTION CORNER AND THE NORTHEAST SECTION CORNER OF SAID SECTION AND WITH ALL BEARINGS SHOWN HEREON RELATIVE THERETO.
  - 2) COORDINATES SHOWN ARE COLORADO STATE PLANE (NORTH ZONE) NAD 83.
  - 3) THE NEAREST EXISTING WELL IS: DECHANT D7-14, 47' NORTHWEST.
  - 4) SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN VISIBLE IMPROVEMENTS LIMIT.
  - 5) IMPROVEMENTS LIMIT.
  - 6) THE LOCATION FALLS IN PASTURE LAND.

IN ACCORDANCE WITH A REQUEST FROM MIKE ROONE - NOBLE ENERGY INC. STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE DECHANT D18-300 WELL TO BE 618' FS, 1815' FW, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 7, TOWNSHIP 3 NORTH, RANGE 64 WEST, 6TH PRINCIPLE 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 03/22/2011, 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 TO BE USED UPON FOR ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

David C. Holmes  
Professional Land Surveyor  
State of Colorado  
JOB # 11086  
Completed 03/24/2011