

Steil Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE  
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 18  
TOWNSHIP 4 NORTH  
RANGE 63 WEST



0 1000  
Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM BRENT SIMANSKI - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE SATER CC18-21 WELL TO BE 2565' FNL, 2450' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 18, TOWNSHIP 4 NORTH, RANGE 63 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 06/25/2009, 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 FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

NOTES:

- 1) BASIS OF BEARINGS FOR THIS MAP ARE BASED UPON GPS OBSERVATIONS MADE ON 10/03/2007 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) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 3) THE NEAREST EXISTING WELL IS: WATKINS CC18-7, 699' NORTHEAST.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL IMPROVEMENTS WITHIN 400'.
- 5) THE LOCATION FALLS IN PASTURE LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):  
 LATITUDE: N 40.31251"  
 LONGITUDE: W 104.47982"  
 PDOP: 2.9  
 QUARTER-QUARTER: SW/4NE/4  
 NEAREST PROPERTY LINE: 236' TO THE WEST



NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this sold date of the certification shown hereon.

LEGEND

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

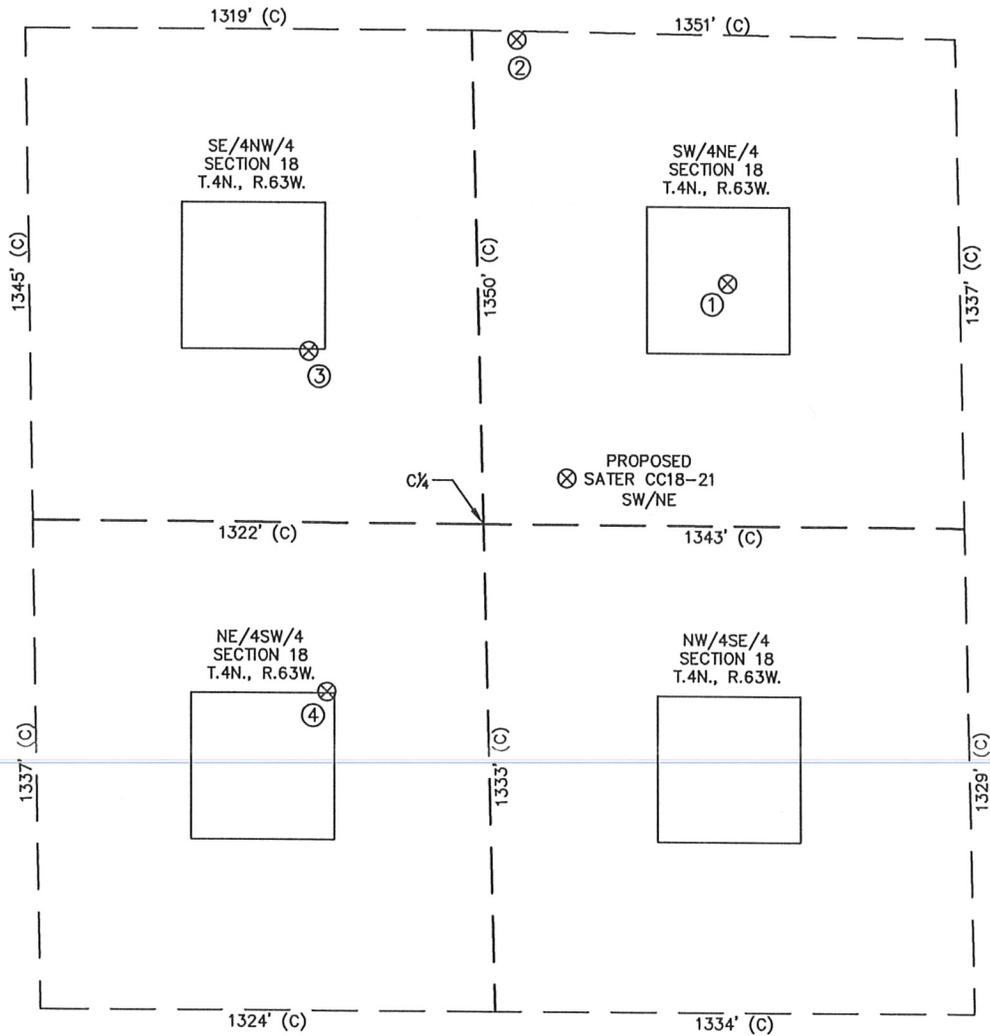
David C. Holmes  
 Professional Land Surveyor Registration No. 32828  
 State of Colorado

JOB #: 09086

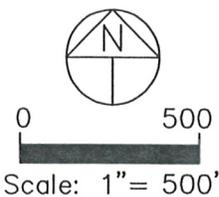
Completed 07/06/2009

SITE SKETCH – SATER CC18-21

SECTION 18  
TOWNSHIP 4 NORTH  
RANGE 63 WEST



①	②	③	④
WATKINS CC18-7	SATER CC18-18	LEGGETT 18-6	WATKINS 18-11
SW/NE SEC. 18	SW/NE SEC. 18	SE/NW SEC. 18	NE/SW SEC. 18
2021' FNL	1371' FNL	2227' FNL	2206' FSL
1993' FEL	2576' FEL	2030' FWL	2072' FWL
EL 4637'	EL 4632'	EL 4637'	EL 4644'
N 40.31396	N 40.31580	N 40.31347	N 40.31092
W 104.47818	W 104.48027	W 104.48239	W 104.48225
PDOP 2.1	PDOP 2.4	PDOP 1.7	PDOP 2.3



NOTES:  
1) THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.  
2) THE DATUM FOR THE LATITUDES AND LONGITUDES ON THIS SKETCH IS NAD83.