

Steil Surveying Services, LLC

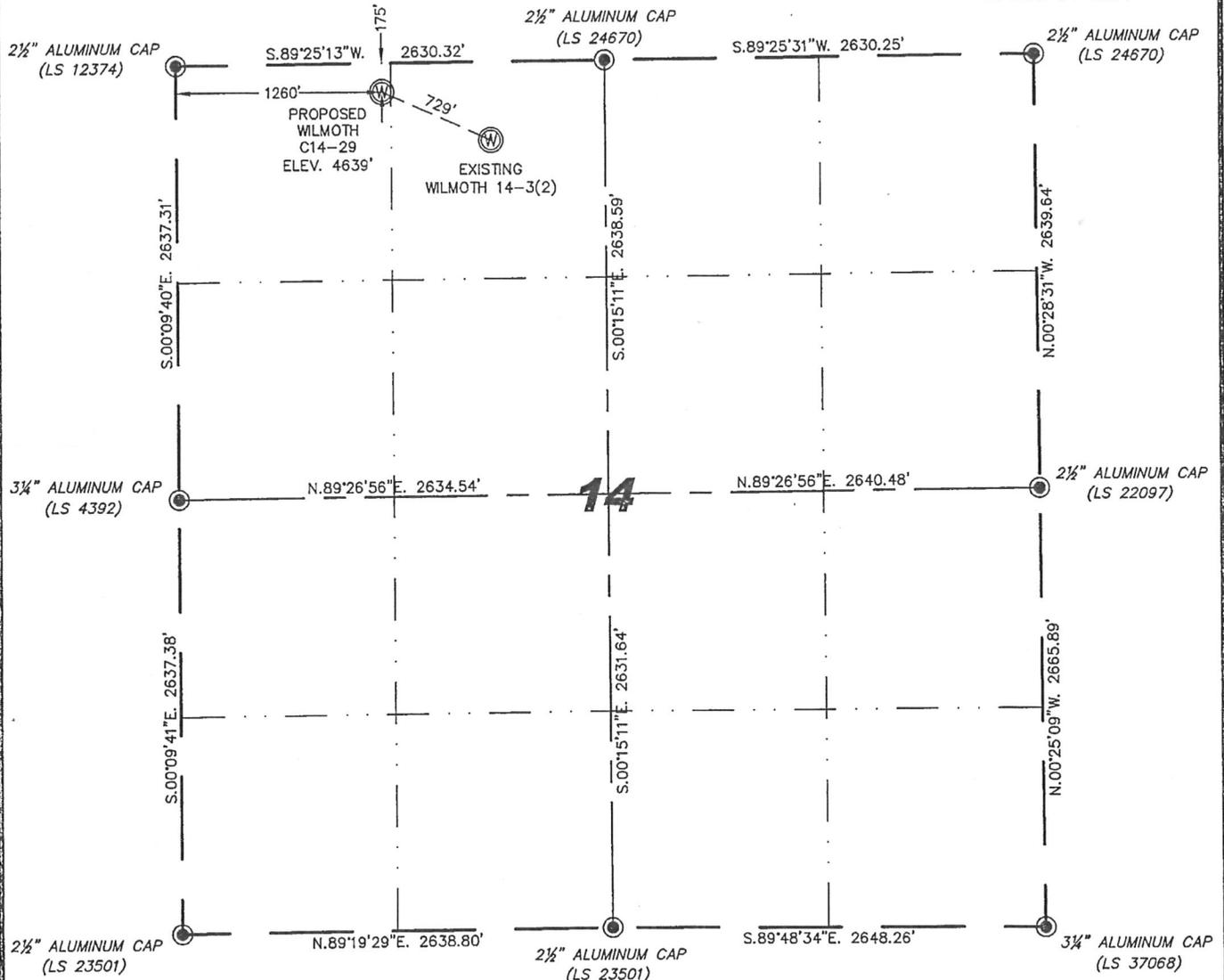
1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82001

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 14
TOWNSHIP 4 NORTH
RANGE 64 WEST



0 1000

Scale: 1" = 1000'

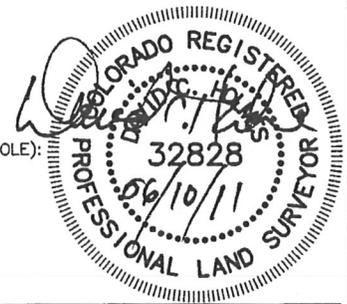
IN ACCORDANCE WITH A REQUEST FROM JACOB RICE - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE WLMOTH C14-29 WELL TO BE 175' FNL, 1260' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 14, TOWNSHIP 4 NORTH, RANGE 64 WEST, 6TH PRINCIPLE MERIDIAN, 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 06/06/2011, 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 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 09/11/2007 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) COORDINATES SHOWN ARE COLORADO STATE PLANE (NORTH ZONE) NAD 83
- 3) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 4) THE NEAREST EXISTING WELL IS: WLMOTH 14-3(2), 729' SOUTHEAST.
- 5) SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN VISIBLE IMPROVEMENT LIMIT.
- 6) THE LOCATION FALLS IN IRRIGATED CROP LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):
LATITUDE: N 40.31922°
LONGITUDE: W 104.52269°
PDOP: 2.2
QUARTER-QUARTER: NW/4NW/4
NEAREST PROPERTY LINE: 175' NORTH



Completed 06/03/2011

LEGEND

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

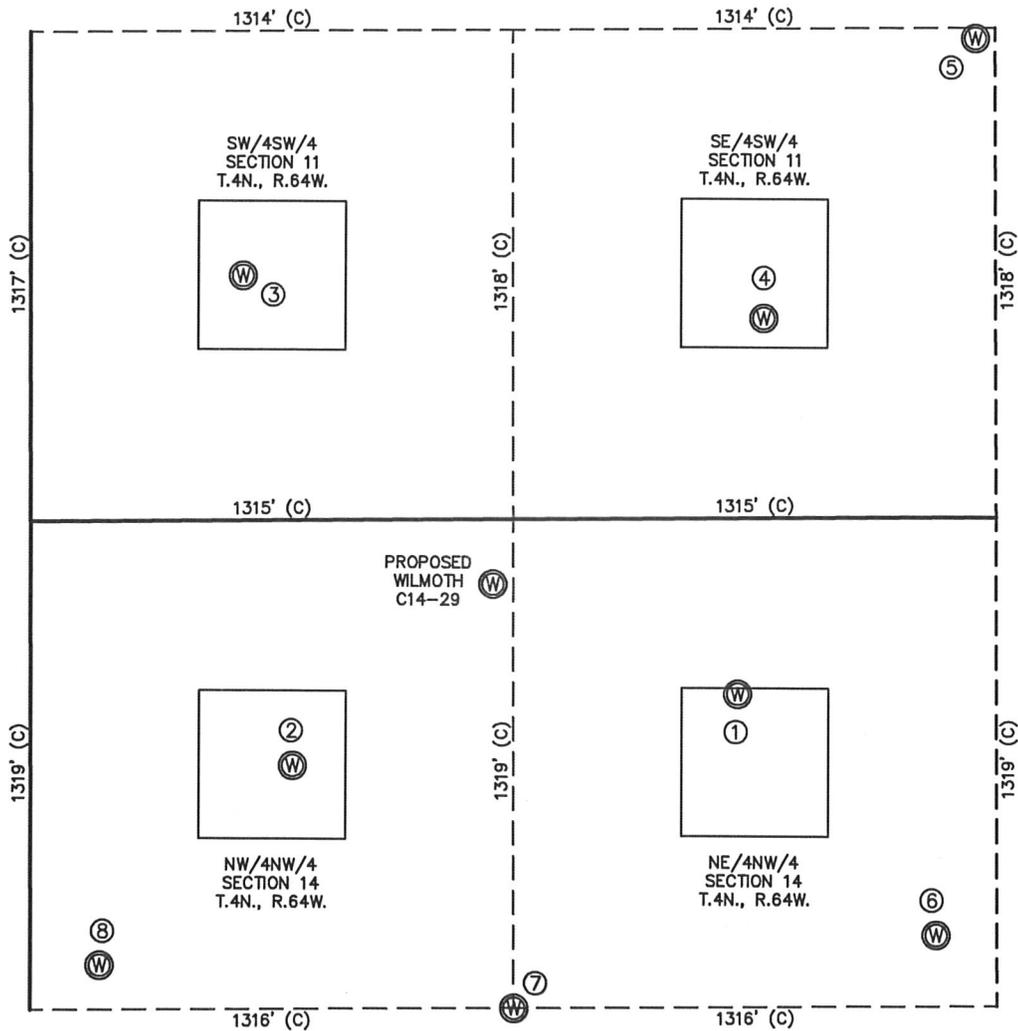
David C. Holmes
Professional Land Surveyor Registration No. 32828
State of Colorado

JOB #: 11086

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 said date of the certification shown hereon.

SKETCH – WILMOTH C14-29

SECTION 14
TOWNSHIP 4 NORTH
RANGE 64 WEST



①	②	③	④	⑤	⑥	⑦	⑧
WILMOTH C14-3(2)	WILMOTH NO. 14-3	FOOS C11-13 SW/SW SEC. 11	FOOS C11-14 SE/SW SEC. 11	FOOS C11-24 SE/SW SEC. 11	WILMOTH C14-18	WILMOTH C14-19	WILMOTH C14-31
NE/NW SEC. 14	NW/NW SEC. 14	659' FSL	538' FSL	1290' FSL	NE/NW SEC. 14	SE/NW SEC. 14	NW/NW SEC. 14
475' FNL	663' FNL	579' FWL	1998' FWL	2575' FWL	1128' FNL	1320' FNL	1199' FNL
1927' FWL	715' FWL	EL 4637'	EL 4636'	EL 4634'	2467' FWL	1318' FWL	188' FWL
EL 4640'	EL 4640'	N 40.32151	N 40.32117	N 40.32323	EL 4641'	EL 4642'	EL 4641'
N 40.31839	N 40.31788	W 104.52511	W 104.52003	W 104.51794	N 40.31660	N 40.31607	N 40.31641
W 104.52031	W 104.52466	PDOP 2.8	PDOP 2.0	PDOP 1.7	W 104.51839	W 104.52252	W 104.52657
PDOP 2.2	PDOP 2.1				PDOP 2.2	PDOP 2.1	PDOP 2.4

NOTES:

- THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.
- THE DATUM FOR THE LATITUDES AND LONGITUDES ON THIS SKETCH IS NAD83.



0 500
Scale: 1" = 500'