

Steil Surveying Services, LLC

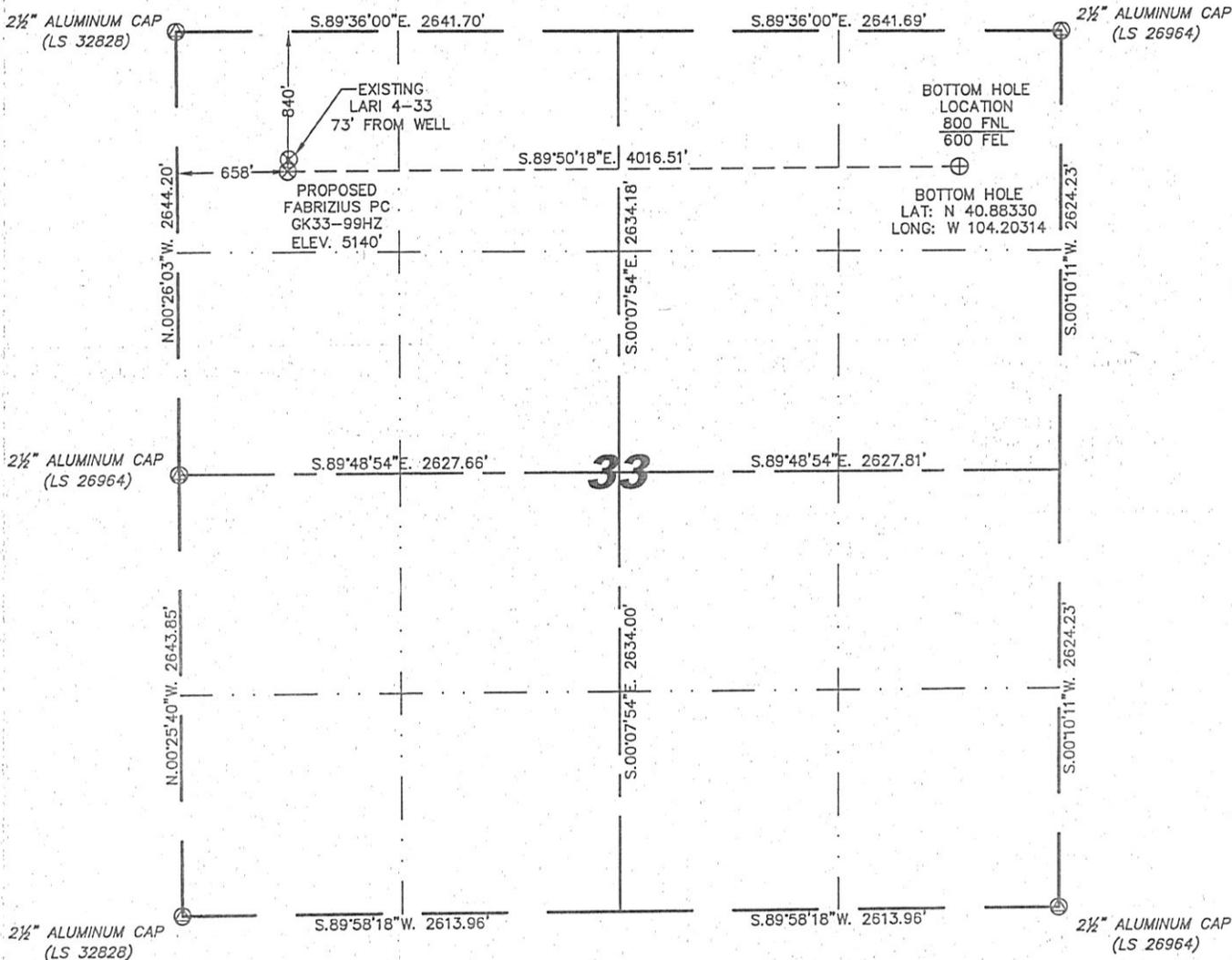
1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 33
TOWNSHIP 11 NORTH
RANGE 61 WEST



0 1000
Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM ERIK VAN DECAR - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE FABRIZIUS PC GK33-99HZ WELL TO BE 840' FNL, 658' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 33, TOWNSHIP 11 NORTH, RANGE 61 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 08/23/2010, 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 08/23/2010 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: LARI 4-33, 73' NORTH.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL IMPROVEMENTS WITHIN 600'.
- 5) THE LOCATION FALLS IN PASTURE LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):
 LATITUDE: N 40.88343'
 LONGITUDE: W 104.21766'
 PDOP: 2.0
 QUARTER-QUARTER: NW/4NW/4
 NEAREST PROPERTY LINE: 658' TO THE WEST

LEGEND

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

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.

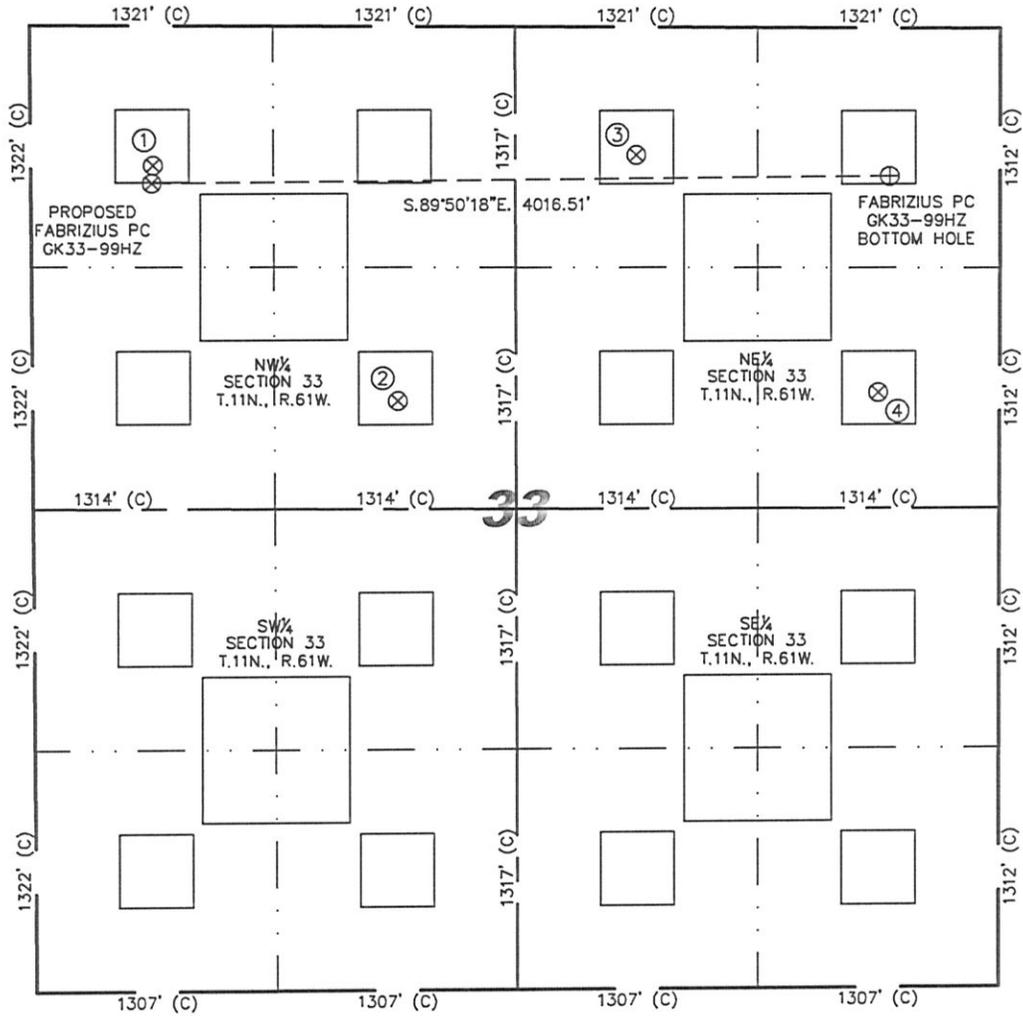
David C. Holmes
 Professional Land Surveyor Registration No. 32828
 State of Colorado

JOB #: 10086

Completed 09/07/2010

SKETCH – FABRIZIUS PC GK33–99HZ

SECTION 33
TOWNSHIP 11 NORTH
RANGE 61 WEST



①	②	③	④
LARI 4–33	FABRIZIUS	FABRIZIUS	FABRIZIUS
PUMPJACK	33–24	33–12	33–14
NW/NW SEC. 33	PUMPJACK	PUMPJACK	PUMPJACK
767' FNL	SE/NW SEC. 33	NW/NE SEC. 33	SE/NE SEC. 33
665' FWL	2048' FNL	701' FNL	1995' FNL
EL 5141'	1987' FWL	1979' FEL	659' FEL
N 40.88363	EL 5108'	EL 5132'	EL 5098'
W 104.21764	N 40.88003	N 40.88365	N 40.88002
PDOP 2.1	W 104.21289	W 104.20812	W 104.20343
	PDOP 2.6	PDOP 2.1	PDOP 2.3



Scale: 1" = 500'

NOTES:

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