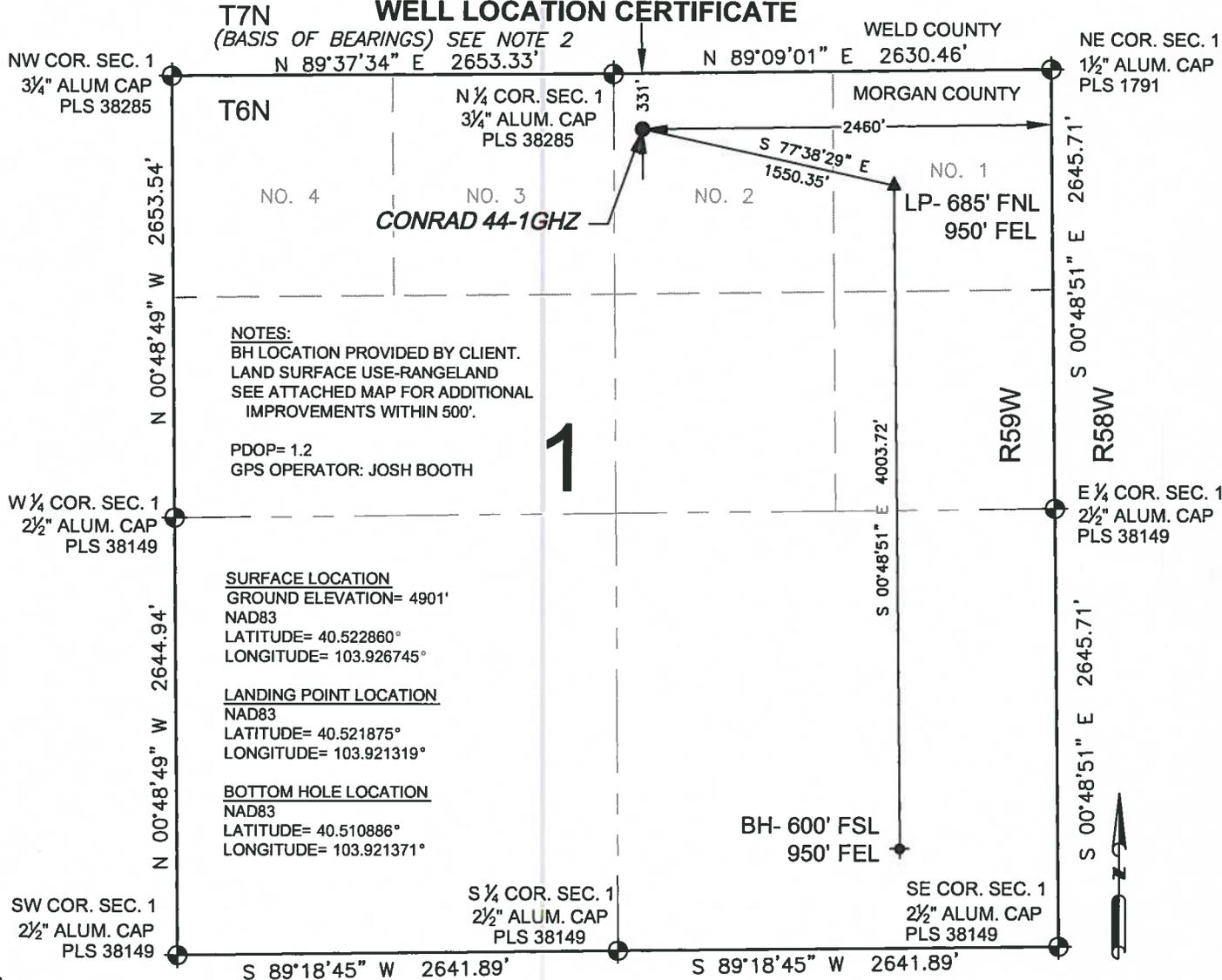


CONRAD 44-1GHZ

WELL LOCATION CERTIFICATE



NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE-RANGELAND
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'.

PDOP= 1.2
GPS OPERATOR: JOSH BOOTH

SURFACE LOCATION
GROUND ELEVATION= 4901'
NAD83
LATITUDE= 40.522860°
LONGITUDE= 103.926745°

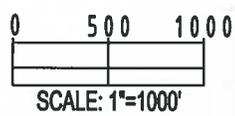
LANDING POINT LOCATION
NAD83
LATITUDE= 40.521875°
LONGITUDE= 103.921319°

BOTTOM HOLE LOCATION
NAD83
LATITUDE= 40.510886°
LONGITUDE= 103.921371°

LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬥ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BH = BOTTOM HOLE

**WELL CONRAD 44-1GHZ TO BE
LOCATED 331' FNL AND 2460' FEL**



- NOTES:**
- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - BEARINGS ARE BASED UPON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 1, TOWNSHIP 6 NORTH, RANGE 59 WEST OF THE 6TH P.M., COUNTY OF MORGAN, STATE OF COLORADO AS BEARING N89°37'34"E BETWEEN THE MONUMENTS SHOWN HEREON.
 - GRID DISTANCES ARE SHOWN, AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. TO GET GROUND DISTANCES MULTIPLY THE SHOWN DISTANCE BY 1.000260139
 - ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.

I, JACOB S. FRISCH, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **SYNERGY RESOURCES**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

JACOB S. FRISCH, PLS 38149
DATE: 01-28-15 JOB NO: B14.SRC.0006
FOR AND ON BEHALF OF P.F.S., LLC

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

PREPARED BY: Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	FIELD DATE: 11-25-14	WELL NAME: CONRAD 44-1GHZ	PREPARED FOR:
	DRAWING DATE: 01-28-15	SURFACE LOCATION: LOT 2 NE 1/4, SEC. 1, T6N, R59W, 6TH P.M. MORGAN COUNTY, COLORADO	
	BY: WDW	CHECKED BY: MDCA	