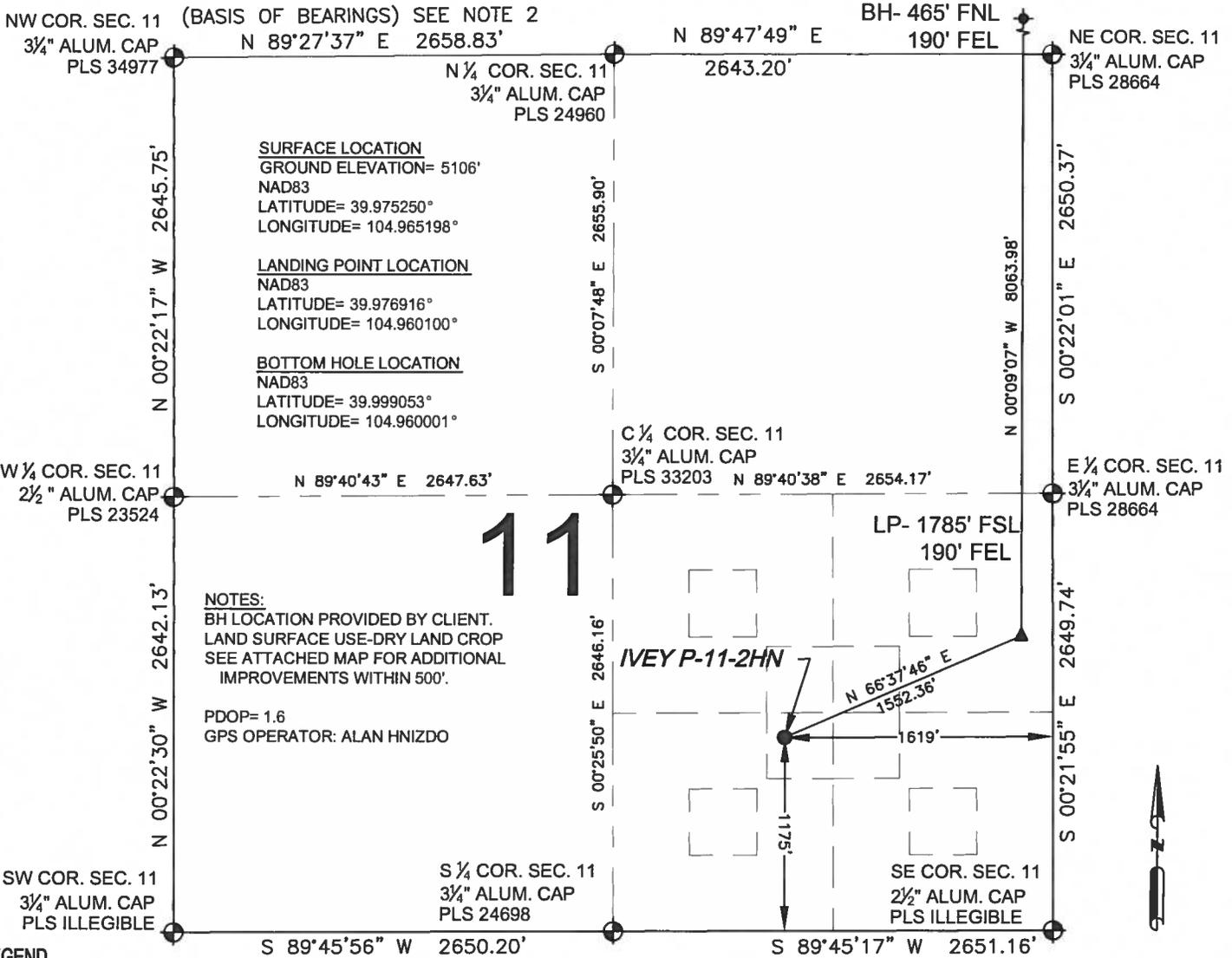


# IVEY P-11-2HN WELL LOCATION CERTIFICATE



**LEGEND**

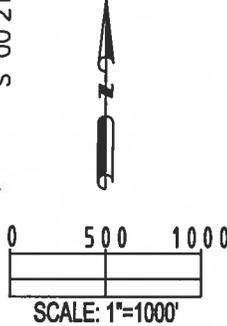
- ⊕ = EXISTING MONUMENT      ⊕ = BOTTOM HOLE
- = CALCULATED POSITION    ▲ = LANDING POINT
- = PROPOSED WELL        LP = LANDING POINT
- ◆ = EXISTING WELL        BH = BOTTOM HOLE

- NOTES:**
1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
  2. BEARINGS ARE BASED UPON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 11, TOWNSHIP 1 SOUTH, RANGE 68 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO AS BEARING N89°27'37"E BETWEEN THE MONUMENTS SHOWN HEREON.
  3. 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 1.000274814.
  4. ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.

**WELL IVEY P-11-2HN TO BE  
LOCATED 1175' FSL AND 1619' FEL**

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.

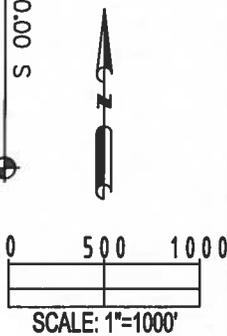
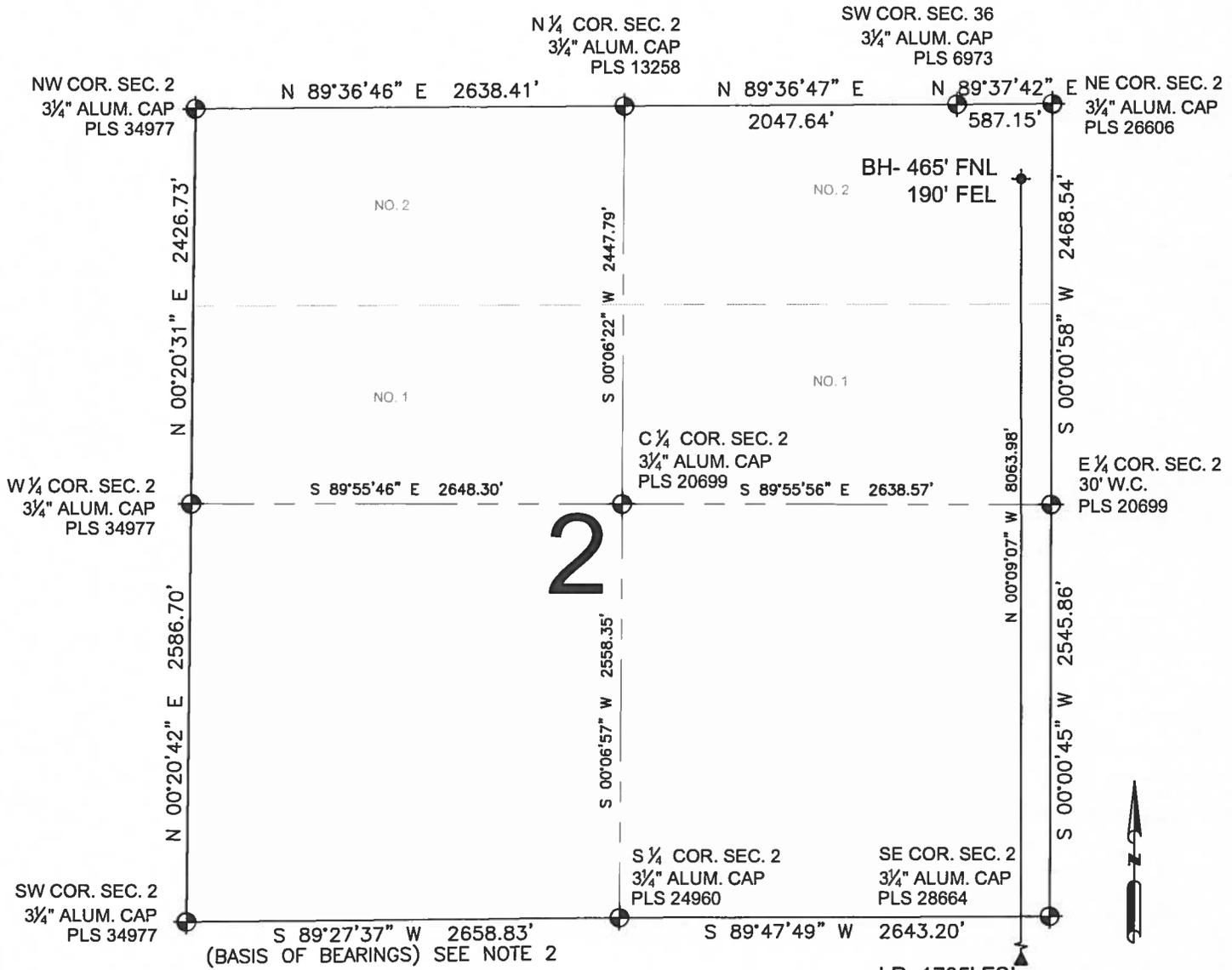
JACOB S. FRISCH, PLS 38149  
 DATE: 03-04-15 JOB NO. B15.SRC.0001  
 FOR AND ON BEHALF OF SYNERGY RESOURCES, LLC



**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: 	FIELD DATE: 06-03-14	WELL NAME: IVEY P-11-2HN	PREPARED FOR: 
	DRAWING DATE: 02-27-15	SURFACE LOCATION: SW 1/4 SE 1/4, SEC. 11, T1S, R68W, 6TH P.M. ADAMS COUNTY, COLORADO	
BY: DRF	CHECKED BY: CSG		

# IVEY P-11-2HN WELL LOCATION CERTIFICATE



- LEGEND**
- ⊕ = EXISTING MONUMENT
  - = CALCULATED POSITION
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  - ◆ = EXISTING WELL
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  - ▲ = LANDING POINT
  - LP = LANDING POINT
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JACOB S. FRISCH, PLS 38149  
 DATE: 03-04-15 JOB NO. B15.SRC.0001  
 FOR AND ON BEHALF OF P.F.S., LLC

SHEET 2 OF 2

PREPARED BY: 	FIELD DATE: 06-03-14	WELL NAME: IVEY P-11-2HN	PREPARED FOR: 
	DRAWING DATE: 02-27-15	SURFACE LOCATION: SW 1/4 SE 1/4, SEC. 11, T1S, R68W, 6TH P.M. ADAMS COUNTY, COLORADO	
BY: DRF	CHECKED BY: CSG		