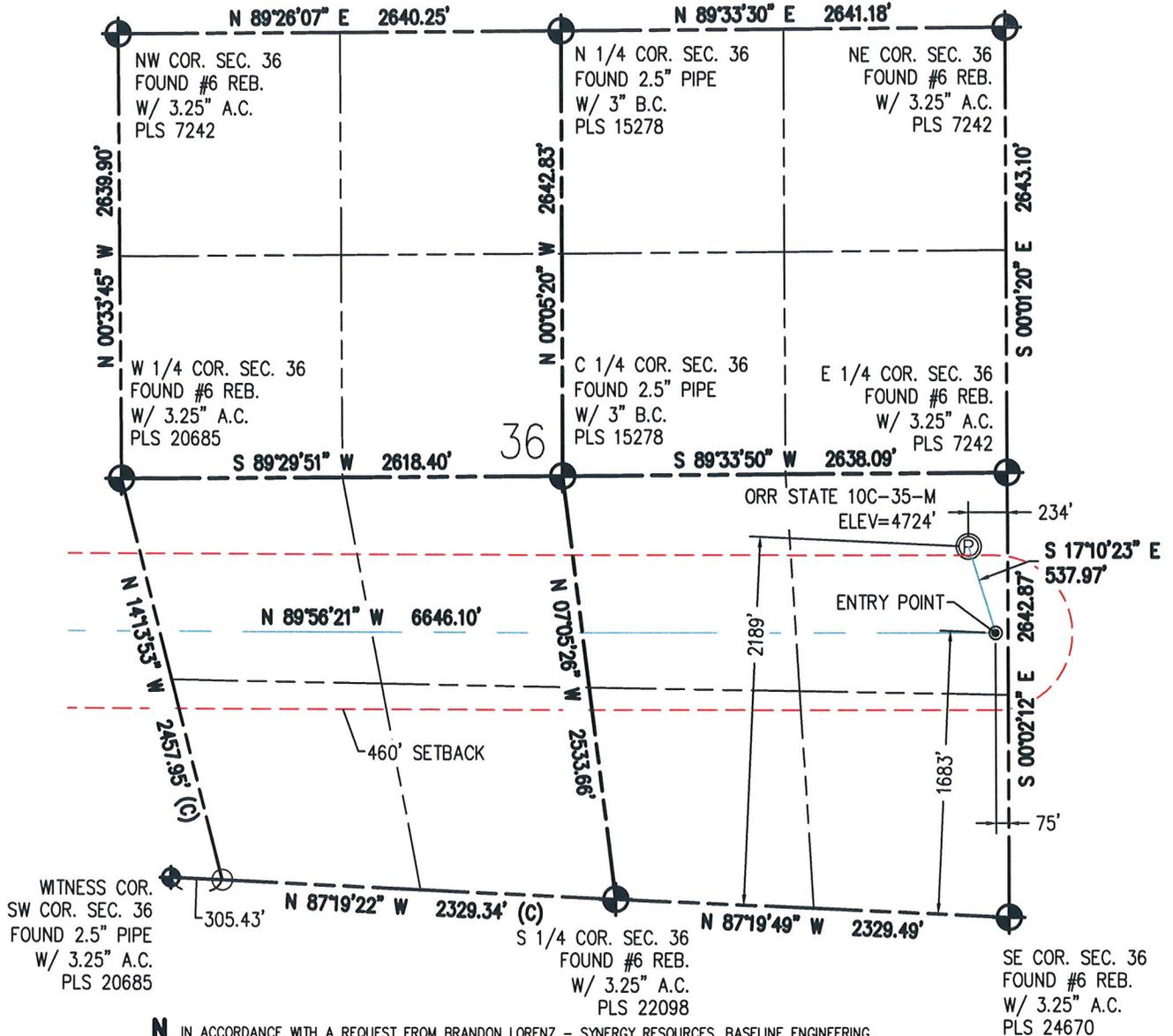


# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



IN ACCORDANCE WITH A REQUEST FROM BRANDON LORENZ - SYNERGY RESOURCES, BASELINE ENGINEERING CORP. HAS DETERMINED THE LOCATION OF THE ORR STATE 10C-35-M TO BE 2189' FSL AND 234' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINE OF SECTION 36, TOWNSHIP 6 NORTH, RANGE 67 WEST AND THE BOTTOM HOLE LOCATION TO BE 1381' FSL AND 1641' FEL OF SECTION 35, TOWNSHIP 6 NORTH, RANGE 67 WEST, 6TH PRINCIPAL 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 7/22/2016, 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) NEAREST CULTURAL ITEMS:  
BUILDING: 1725' SW  
BUILDING UNIT: 1933' SW  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: WELD COUNTY ROAD 25 223' E  
ABOVE GROUND UTILITY: 210' E  
RAILROAD: 5280'+  
PROPERTY LINE: 234' E
  - 2) SURFACE USE: GRASSLAND.
  - 3) OPERATOR NAME: DARIN ZICAFOOSE.
  - 4) THE NEAREST EXISTING WELL IS: STATE M36-9 184' N.
  - 5) Bearings shown are grid bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
  - 6) Ground elevations are based on an observed GPS elevation (NAVD 88 DATUM).
  - 7) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of disturbed area.

**SURFACE HOLE:**  
LATITUDE: 40.442248° N  
LONGITUDE: 104.833383° W  
PDOP: 1.2  
1/4, 1/4: NE1/4SE1/4

**ENTRY POINT:**  
LATITUDE: 40.440834° N  
LONGITUDE: 104.832826° W

**BOTTOM HOLE:**  
LATITUDE: 40.440988° N  
LONGITUDE: 104.856697° W

### LEGEND

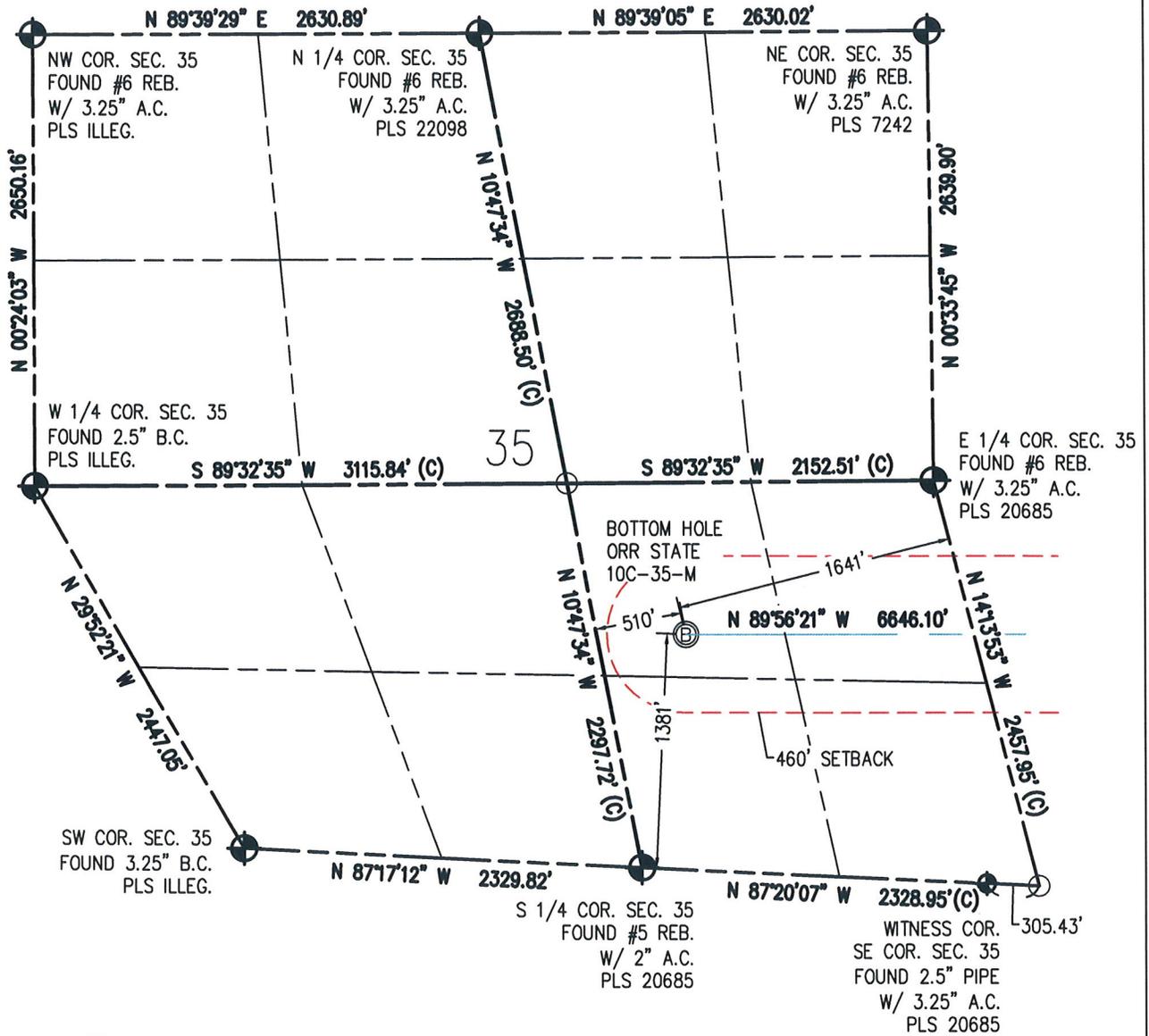
- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION

AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

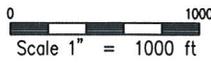
Completed  
9/29/2016

# WELL LOCATION CERTIFICATE

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**N** IN ACCORDANCE WITH A REQUEST FROM BRANDON LORENZ - SYNERGY RESOURCES, BASELINE ENGINEERING CORP. HAS DETERMINED THE LOCATION OF THE ORR STATE 10C-35-M TO BE 2189' FSL AND 234' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINE OF SECTION 36, TOWNSHIP 6 NORTH, RANGE 67 WEST AND THE BOTTOM HOLE LOCATION TO BE 1381' FSL AND 1641' FEL OF SECTION 35, TOWNSHIP 6 NORTH, RANGE 67 WEST, 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.



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**LEGEND**

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- CALCULATED DIMENSION



AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

Completed  
9/29/2016