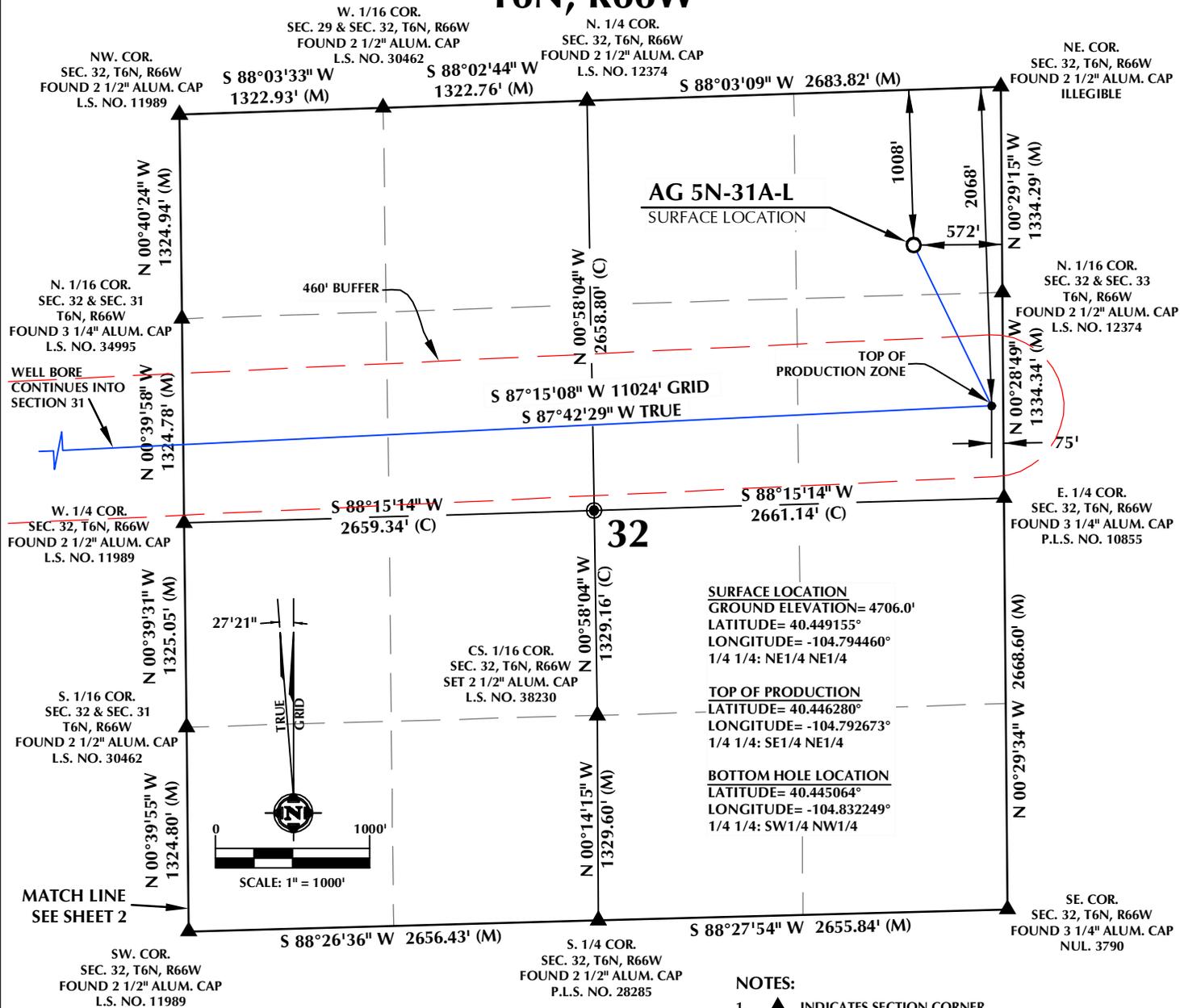


# T6N, R66W



**SURFACE LOCATION**  
 GROUND ELEVATION= 4706.0'  
 LATITUDE= 40.449155°  
 LONGITUDE= -104.794460°  
 1/4 1/4: NE1/4 NE1/4

**TOP OF PRODUCTION**  
 LATITUDE= 40.446280°  
 LONGITUDE= -104.792673°  
 1/4 1/4: SE1/4 NE1/4

**BOTTOM HOLE LOCATION**  
 LATITUDE= 40.445064°  
 LONGITUDE= -104.832249°  
 1/4 1/4: SW1/4 NW1/4

- NOTES:**
- ▲ INDICATES SECTION CORNER
  - INDICATES CALCULATED CORNER
  - DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010)
  - ELEVATION BASED ON NAVD88 (GEOID12B)
  - BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
  - ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99974032 CALCULATED FROM THE N. 1/4 CORNER OF SECTION 32, T6N, R66W
  - OPERATOR: ROB WILSON / PDOP = 1.2
  - SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
  - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
  - THE BOTTOM OF HOLE BEARS S87°15'08"W 11024' FROM THE TOP OF PRODUCTION ZONE.

**CERTIFICATE OF SURVEYOR:**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

38230

*John R. Slaugh*  
 JOHN R. SLAUGH  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 8230  
 8/18/16

**NOTICE:**  
 ACCORDING TO COLORADO STATE 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 BE BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION SHOWN HEREON.

**WELL DISTANCES:**  
 BUILDING: ±514' W  
 BUILDING UNIT: ±514' W  
 PUBLIC ROAD: ±1000' N  
 ABOVE GROUND UTILITY: ±898' NE  
 RAILROAD: ±1983' N  
 PROPERTY LINE: ±381' W  
 HIGH OCCUPANCY BUILDING UNIT: ±4670' S  
 DESIGNATED OUTSIDE ACTIVITY AREA: ±3017' S

**WELL PAD - AG 26-32**

AG 5N-31A-L  
 WELL LOCATION CERTIFICATE  
 1008' FNL & 572' FEL NENE (SURFACE)  
 2068' FNL & 75' FEL SENE (TOP OF PRODUCTION)  
 LOCATED IN SECTION 32  
 2055' FNL & 75' FWL SWNW (BOTTOM)  
 LOCATED IN SECTION 31  
 T6N, R66W, 6TH P.M.  
 WELD COUNTY, COLORADO

**SYNERGY**  
 RESOURCES CORPORATION

1625 Broadway, Suite 300  
 Denver, Colorado 80202



**CONSULTING, LLC**

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DRAFTED BY: LMO	CHECKED BY: JRS	SHEET NO: <b>1</b> 1 OF 2
DATE DRAFTED: 8/11/16	DATE SURVEYED: 7/25/16	
REVISED: 8/18/16	FILE NAME: 16-76	

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