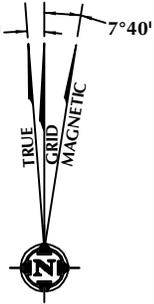


**SURFACE LOCATION: NAD 83**  
 GROUND ELEVATION= 5069.6'  
 LATITUDE= 40.046536°  
 LONGITUDE= -104.730006°  
 LATITUDE= 40°02'47.531"  
 LONGITUDE= -104°43'48.022"  
**HEEL LOCATION: NAD 83**  
 LATITUDE= 40.043063°  
 LONGITUDE= -104.728857°  
 LATITUDE= 40°02'35.027"  
 LONGITUDE= -104°43'43.884"  
**BOTTOM HOLE LOCATION: NAD 83**  
 LATITUDE= 40.030821°  
 LONGITUDE= -104.728948°  
 LATITUDE= 40°01'50.956"  
 LONGITUDE= -104°43'44.213"

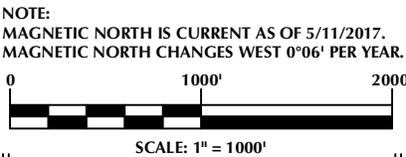


**CERTIFICATE OF SURVEYOR:**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS 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. 26-5-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Randall K. French*  
 RANDALL K. FRENCH  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 38512  
 6/23/17

**NOTICE:**  
 ACCORDING TO COLORADO STATE LAW YOU MUST FILE THIS CERTIFICATE OF 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 THE DATE ON THE CERTIFICATION SHOWN HEREON.



**NOTES:**

- ▲ INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
- 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: .99972250 CALCULATED FROM THE W. 1/4 CORNER OF SECTION 13, T1N, R66W
- OPERATOR: PRESTON KNUTSEN / PDP0 = 1.5
- 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 S00°10'10"E, 4460' FROM THE HEEL LOCATION.

**WELL PAD - AZUL 13-6HZ**

**AZUL 13-11HZ**  
**WELL LOCATION CERTIFICATE**  
 918' FSL & 1384' FWL SESW (SURFACE)  
 LOCATED IN SECTION 13  
 350' FNL & 1709' FNL NENW (HEEL)  
 468' FSL & 1684' FWL SESW (BOTTOM)  
 LOCATED IN SECTION 24  
 T1N, R66W, 6TH P.M.  
 WELD COUNTY, COLORADO

**Kerr-McGee Oil & Gas Onshore L.P.**  
 1099 18th Street  
 Denver, Colorado 80202



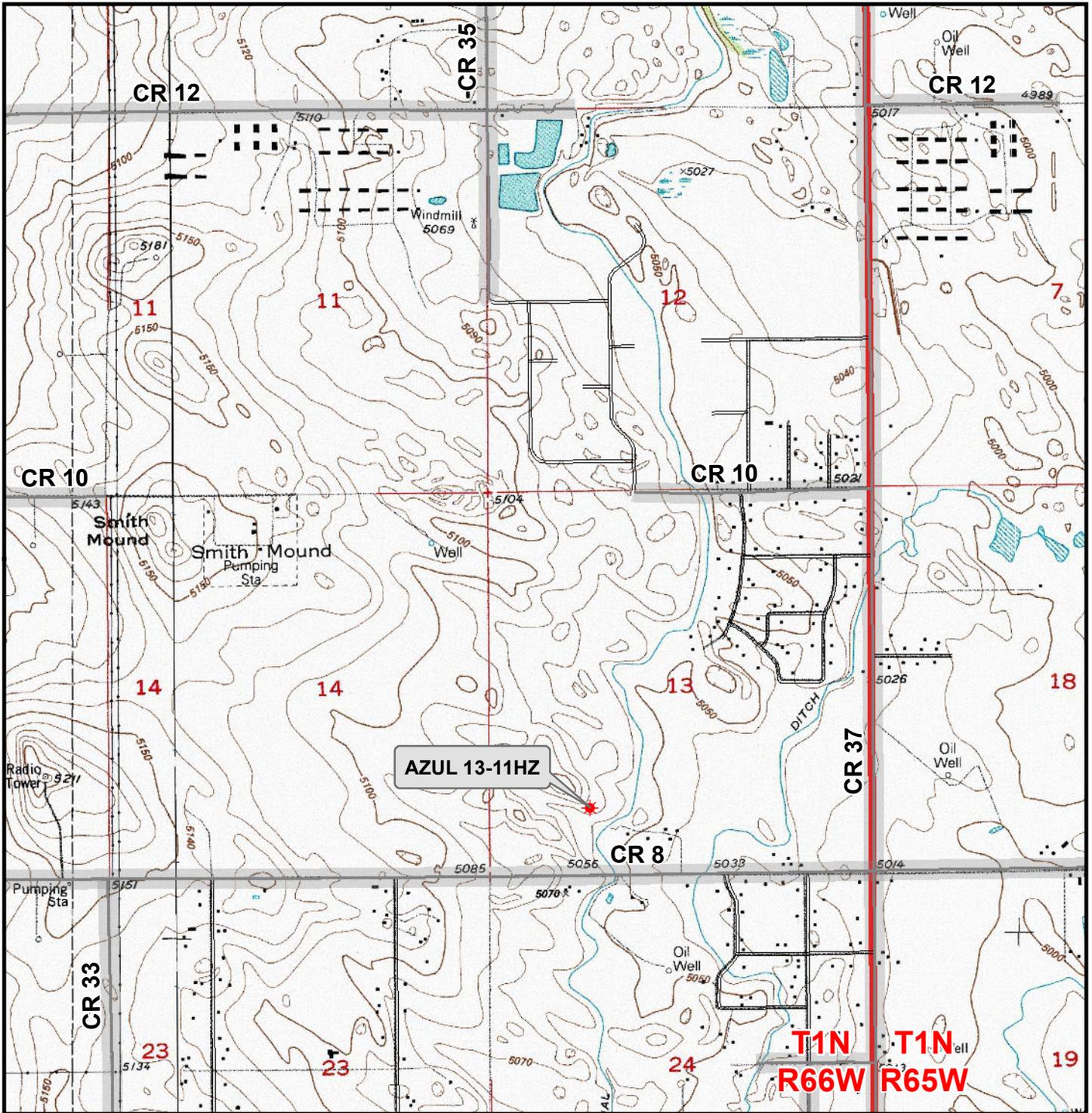
**CONSULTING, LLC**

**SHERIDAN OFFICE**  
 1095 Saberton Avenue  
 Sheridan, Wyoming 82801  
 Phone 307-674-0609

**LOVELAND OFFICE**  
 1635 Foxtrail Drive, Suite 204  
 Loveland, Colorado 80538  
 Phone 970-776-4331

DRAFTED BY:	LMO	CHECKED BY:	RKF
DATE DRAFTED:	6/23/17	DATE SURVEYED:	5/11/17
REVISED:		FILE NAME:	16-194

K:\ANADARKO\2016\2016\_194\_AZUL\_T1N\_R66W\_SEC\_13\GIS\Maps\_ABC\Azul\_13-6HZ\Azul\_13-11HZ.mxd 6/23/2017 10:25:04 AM



**Legend**

- Well - Fee - Proposed
- Road - Primitive - Existing
- Road - Improved - Existing
- Road - County - Existing
- Road - Highway - Existing

**WELL PAD - AZUL 13-6HZ**  
**GENERAL LOCATION MAP**  
**AZUL 13-11HZ**  
**LOCATED IN SECTION 13**  
**T1N, R66W, 6th P.M.**  
**WELD COUNTY, COLORADO**

**Kerr-McGee Oil & Gas Onshore L.P.**  
 1099 18th Street  
 Denver, Colorado 80202



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 LOVELAND OFFICE 1635 Foxtail Drive, Suite 204 Loveland, Colorado 80538 Phone 970-776-4331

SCALE: 1" = 2,000ft	NAD83 CO-Nft
DRAWN: SP	DATE: 23 Jun 2017
REVISED:	DATE: