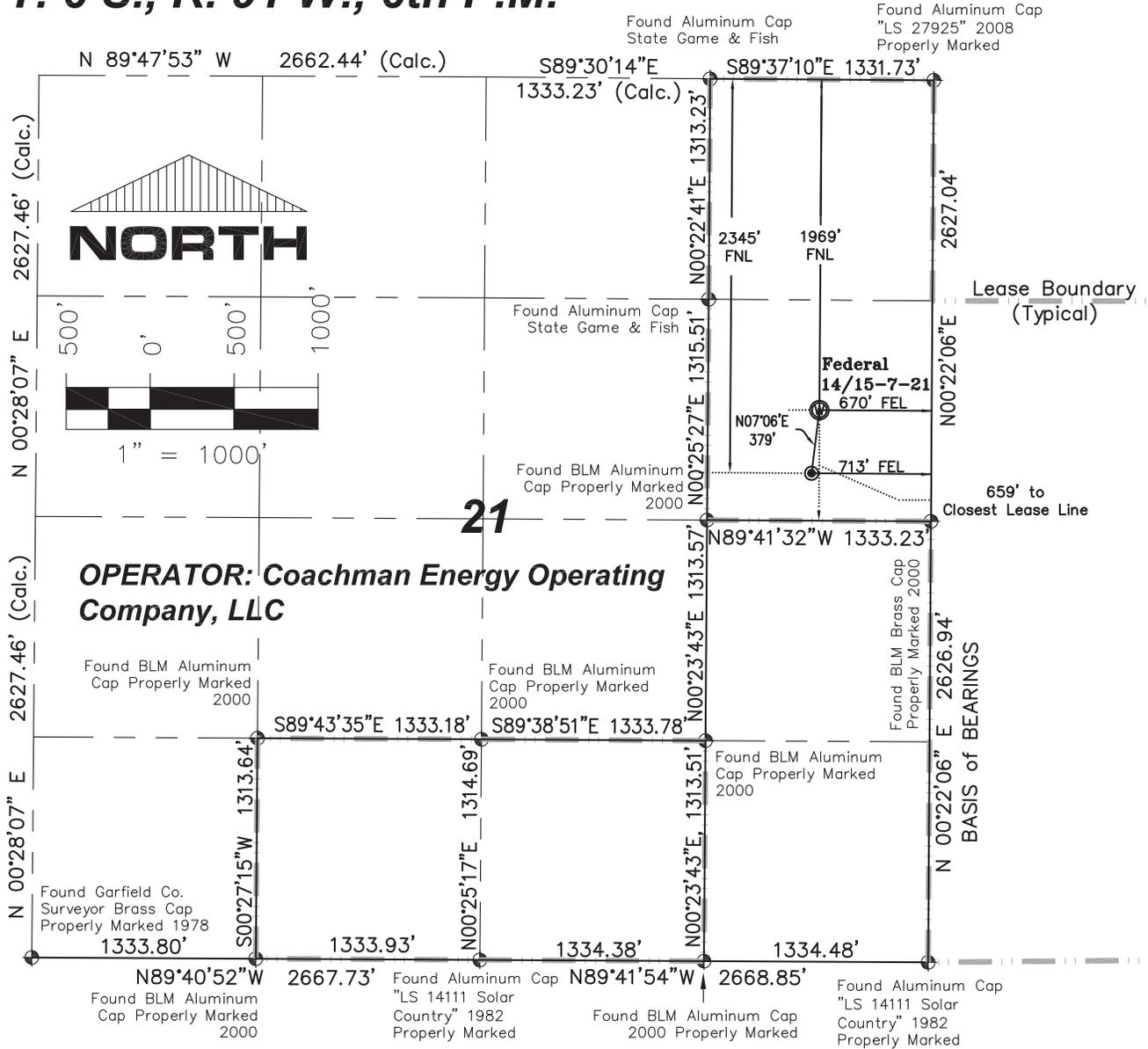


# T. 6 S., R. 91 W., 6th P.M.



**NOTES:**

- 1: GEODETIC POSITIONS ARE SHOWN IN DECIMAL DEGREES BASED ON NAD83.
- 2: UNITS OF MEASUREMENT: U.S. SURVEY FOOT
- 3: EXISTING GROUND ELEVATION: 6932.6'. PROPOSED PAD ELEVATION: 6932.37'. ELEVATIONS HAVE BEEN DERIVED USING GPS OBSERVATIONS, GEOID 09, NAVD 88.
- 4: ALL SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED AT 90° ANGLES FROM SECTION LINES.
- 5: BASIS OF BEARINGS: N 00°22'06" E BETWEEN FOUND MONUMENTS AS SHOWN HEREON.
- 6: SEE SHEET 1E FOR EXISTING IMPROVEMENTS LOCATED IN THE VICINITY OF PROPOSED WELL.
- 7: SURFACE USE: WILDLIFE AREA
- 8: USGS QUAD MAP: NEW CASTLE
- 9: GPS OPERATOR: KYLE TESKY OBSERVED AN AVERAGE PDOP OF ≤ 3.0 FOR ALL SURVEY MEASUREMENTS DEPICTED ON THIS AN SUBSEQUENT SHEETS. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE NO. 215

FEDERAL 14/15-7-21	NAD83	SECTION LINE TIES
<b>SURFACE HOLE LOCATION</b>		
LATITUDE = 39.514404°N		FEL = 713'
LONGITUDE = 107.552396W		FNL = 2345'
<b>BOTTOM HOLE LOCATION</b>		
LATITUDE = 39.515439°N		FEL = 670'
LONGITUDE = 107.552250°W		FNL = 1969'

**LEGEND:**

- ⊕ - FOUND MONUMENT AS DESCRIBED HEREON
- ⊙ - SURFACE HOLE LOCATION (SHL)
- ⊗ - BOTTOM HOLE LOCATION (BHL)

**SURVEYORS STATEMENT:**

I, ROBERT E. BRANDEBERRY, BEING A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, DO HERBY CERTIFY THAT THIS PLAT REPRESENTS SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION BETWEEN APRIL, 2010 & JANUARY, 2011, AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF. THE SURFACE HOLE LOCATION WAS STAKED IN THE FIELD AS SHOWN HEREON AUGUST 25, 2014.

*Robert E. Brandeberry*  
 38388  
 12/5/14

ROBERT E. BRANDEBERRY  
 COLORADO LS 38150



Coachman Energy  
 Operating Company, LLC  
 Garfield County, Colorado

Job No.	2010-112.001
Drawn by:	reb
Date:	11.24.14
Approved:	PE: se
File:	APD_Pad21B_for_Spider

Well Location Plat  
 Federal 14/15-7-21  
 SE1/4NE1/4 Section 21, T.6S., R.91W., 6th P.M.

Sht. 1E  
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