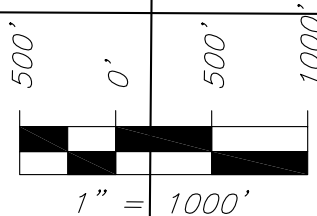


# T. 6 S., R. 91 W., 6th P.M.

N 89°47'53" W 2662.44' (Calc.) N 89°33'42" W 2664.96' (Calc.)

Found Aluminum Cap  
"LS 27925" 2008  
Properly Marked

OPERATOR: Dejour Energy (USA) Corp.



21

Found BLM Aluminum  
Cap Properly Marked  
2000

Found BLM Brass Cap  
Properly Marked 2000

Found BLM Aluminum  
Cap Properly Marked  
2000

Found BLM Aluminum  
Cap Properly Marked  
2000

Found BLM Aluminum  
Cap Properly Marked  
2000

Dejour  
Federal  
10/11-13-21

2000'  
LEASE BOUNDARY (Typ.)

S00°27'15"W, 1313.64'

BHL  
1150'

N77°21'W  
1589.8'

810'

1781'

N00°23'43"E 1313.51'

Found Garfield Co.  
Surveyor Brass Cap  
Properly Marked 1978

1333.80'  
N 89°40'52" W 2667.73'  
Found BLM Aluminum  
Cap Properly Marked  
2000

Found Aluminum Cap  
"LS 14111 Solar  
Country" 1982  
Properly Marked

N 89°41'54" W 2668.85'  
BASIS OF BEARINGS  
Found BLM Aluminum Cap  
2000 Properly Marked

Found Aluminum Cap  
"LS 14111 Solar  
Country" 1982  
Properly Marked

## NOTES:

- 1: GEODETIC POSITIONS ARE SHOWN IN DECIMAL DEGREES BASED ON NAD83.
- 2: UNITS OF MEASUREMENT: U.S. SURVEY FOOT
- 3: EXISTING GROUND ELEVATION: 7009.5'. PROPOSED PAD ELEVATION: 7008.0'. ELEVATIONS HAVE BEEN DERIVED USING GPS OBSERVATIONS, GEOID 09, NAVD 88.
- 4: ALL TOP AND BOTTOM OF HOLE LOCATIONS ARE MEASURED AT 90° ANGLES FROM SECTION LINES.
- 5: BASIS OF BEARINGS: N 89°41'54" W BETWEEN FOUND MONUMENT AS SHOWN HEREON.
- 6: SEE SHEET 1E FOR EXISTING IMPROVEMENTS LOCATED IN THE VICINITY OF PROPOSED WELL.
- 7: SURFACE USE: RANGELAND
- 8: USGS QUAD MAP: NEW CASTLE
- 9: GPS OPERATOR: KYLE TESKY OBSERVED AN AVERAGE PDOP OF  $\leq 3.0$  FOR ALL SURVEY MEASUREMENTS DEPICTED ON THIS AND SUBSEQUENT SHEETS. ALL GPS OBSERVATIONS ARE IN COMPLIANCE WITH COGCC RULE NO. 215

## LEGEND:

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

FEDERAL 10/11-13-21 NAD83	
SURFACE HOLE LOCATION	
LATITUDE = 39.508593°N	FEL = 1781'
LONGITUDE = 107.556061°W	FSL = 810'
BOTTOM HOLE LOCATION	
LATITUDE = 39.509452°N	FWL = 2000'
LONGITUDE = 107.561584°W	FSL = 1150'

## SURVEYORS STATEMENT

I, ELWOOD BARRY GILES, BEING A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS A 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.

*Elwood Barry Giles*  
ELWOOD BARRY GILES  
COLORADO LS 38150

Jan 18, 2013  
DATE



SGM INC.  
118 W. 6th Street, Suite 200  
Glenwood Springs, Co. 81601  
(970)945-1004 www.SGM-Inc.com  
320 Third St. Meeker, Co. 81641

1" = 1000'

Sheet 1A of 9

Federal 10/11-13-21

Well Location Plat - Federal 10/11-13-21  
SW¼SE¼, Section 21, T.6S., R.91W., 6TH P.M.

Job# 2010-112.001

Date: 1/18/2013

By: BG

File: APD-Pad21A