

1801 Broadway  
Suite 500  
Denver, Colorado 80202



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January 14, 2014

Colorado Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, Colorado 80203

RE: **Proposed Wellbore Spacing Unit**  
Raindance FD 30-028HC

Codell New Drill  
Township 6 North, Range 67 West, 6<sup>th</sup> P.M.  
Section 30  
Weld County, Colorado

Dear Director:

Great Western Operating Company, LLC is planning to drill the above captioned well in accordance with the provisions of COGCC Rule 318(l)e(2).

Great Western proposed wellbore spacing unit consists of:

- **W2 Sec 30**

The 30 day notification time has passed and we have not received any objections to such well locations or proposed spacing unit, therefore Great Western hereby requests the Director to approve the above mentioned well. Great Western Operating Company, LLC respectfully requests that the COGCC review the enclosed map illustrating the proposed wellbore spacing unit.

Respectfully,

A handwritten signature in blue ink that reads "Callie Fiddes".

Callie Fiddes  
Regulatory Technician  
Great Western Operating Company, LLC

T6N, R67W, 6th P.M.

Well location, RAINDANCE FD 30-028HC, located as shown in the SE 1/4 SW 1/4 of Section 30, T6N, R67W, 6th P.M., Weld County, Colorado.

## BASIS OF ELEVATION

USGS COOPERATIVE BASE NETWORK CONTROL STATION,  
DESIGNATION 'VERMILYEA'. NGS DATA SHEET LISTS THE  
NAVD 88 ELEVATION AS BEING 5026 FEET

## BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

**LEGEND:**

- L = 90° SYMBOL  
 = PROPOSED WELL HEAD.  
 O = PROPOSED TARGET BOTTOM HOLE.  
 ▲ = SECTION CORNERS LOCATED.  
 △ = SECTION CORNERS RE-ESTABLISHED.  
 (Not Set on Ground.)  
 ◇ = PROPOSED ENTRY POINT.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N80°06'35"W	527.21'

SCALE

# CERTIFICATE

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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO

REVISED: 10-21-13 H.K.W.  
REVISED: 04-02-13 J.W.

## UTAH ENGINEERING &amp; LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
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03-22-13

## REFERENCES

**FILE GREAT WESTERN OIL  
& GAS COMPANY**

**PDOP = 1.6**

(NOT)

NAD 83 (SURFACE LOCATION)

**NAD 83 (ENTRY POINT)**

WAD 83 (TARGET BOTTOM HOLE)

**LATITUDE = 40°27'05.45" (40.451514)**

**LATITUDE = 40°27'06.38" (40.451772)**

**LATITUDE = 40°27'48.89" (40.463581)**

LONGITUDE = 104°56'07.85" (104.935514)

LONGITUDE = 104°56'14.55" (104.937375)

**LONGITUDE = 104°56'14.41" (104.937336)**

WAD 27 (SURFACE LOCATION)

! ALTITUDE = 402706 44" (10 451780)

ALTITUDE = 40°27'48.95" (40 46 35.97)

LATITUDE = 40° 27' 05.51" (40.451531)  
LONGITUDE = 104° 56' 05.04" (104.934087)

LATITUDE = 40 27 00.44 (40.451789)  
 LONGITUDE = 104 56'12.85" (104.936847)

**LONGITUDE = 104°56'12.50"** (104.936806)