



Physical Address: 345 Comanche St.
 Mail to: Box 384 CHEYENNE, CO 80117
 Ph. 303-621-8672 - Fax 303-621-2717
 www.highprairiesurvey.com

Job # 12111 UPRR #14-5 1X

Inv # 2150

High Prairie Surveying of Kiowa, Colorado has in accordance with a request from **PRONGHORN OPERATING LLC** has determined the location of **UPRR #14-5 1X** to be **662 feet FSL**, and **665 feet FWL**, (90° off Section lines) of SECTION 5, Township **14s**, Range **44w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

Date: Staked on 10/19/12 drawn on 10/22/12.

Re: Staked by Keith Westfall

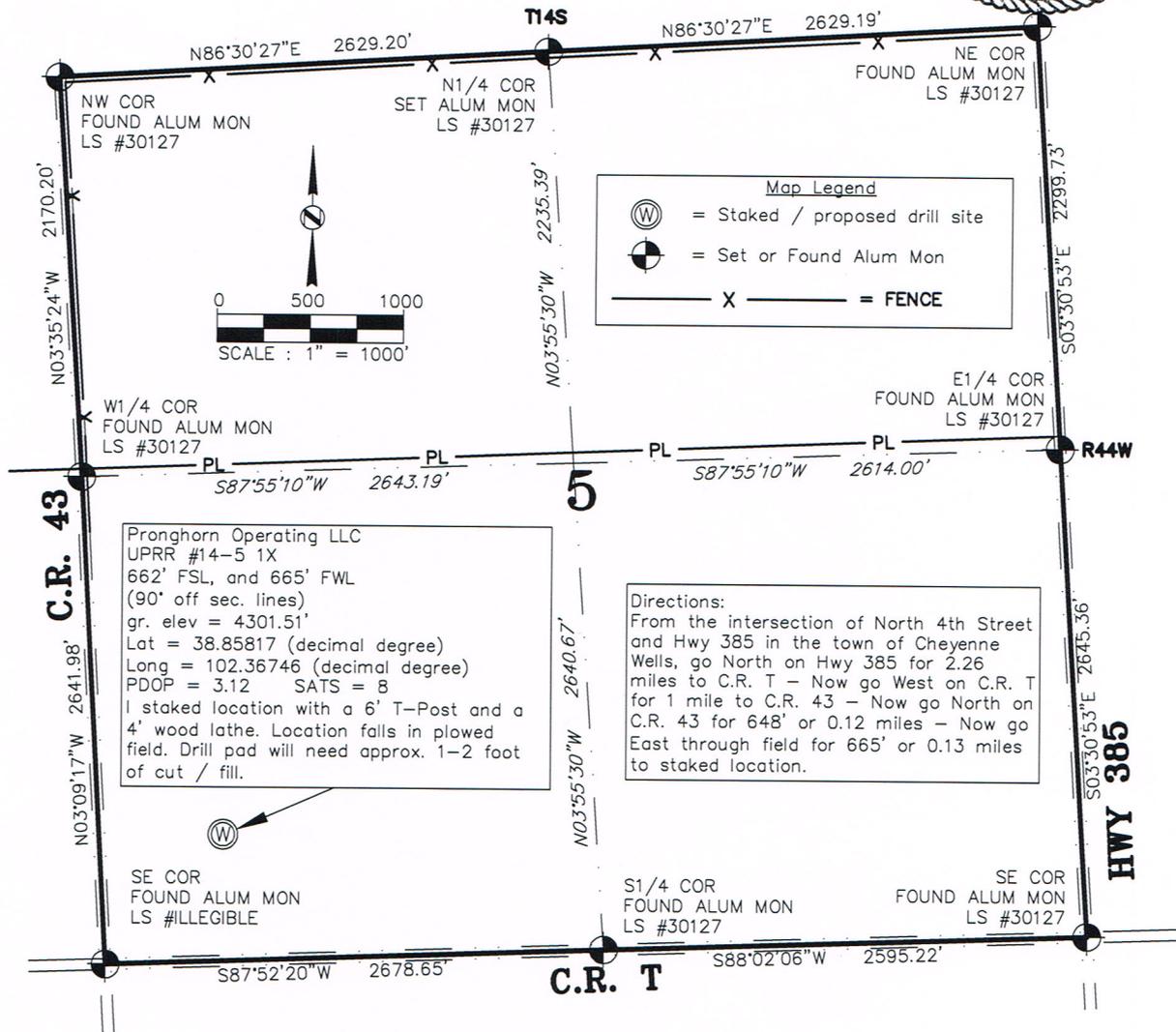
Rev: 01/23/13

Drawn: Drawn by Dustin Cotter

Basis of Elevation Spot: USGS BM = H 12, PID = JJ0627, H-Order = Third, V-Order = Posted, 0.0 thru 1.0 mm/km, Stability = Unknown, P-DOP = 3.12, Sats = 8, US NAD 83 CO-C zone, Lat. = 38.88446, Long. = W102.35200, Elevation = 4322.74 gr. (us FT).

Notes: There are no apparent improvements within 400 ft of proposed well pad.
 The ground elevation at staked location = 4301.51' gr.
 This drawing does not represent a monumented survey or Land Survey Plat.

Basis of Bearing: Bearings were determined based on the North line of Section 5 to bear N86°30'27"E with all other bearings contained herein relative thereto.





Physical Address: 345 Comanche St.
 Mail to: Box 384 CHEYENNE, CO 80117
 Ph. 303-621-8672 - Fax 303-621-2717
 www.highprairiesurvey.com

Job # 12111 UPRR #14-5 1X

Inv # 2150

High Prairie Surveying of Kiowa, Colorado has in accordance with a request from **PRONGHORN OPERATING LLC** has determined the location of **UPRR #14-5 1X** to be **662 feet FSL**, and **665 feet FWL**, (90° off Section lines) of **SECTION 5**, Township **14s**, Range **44w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

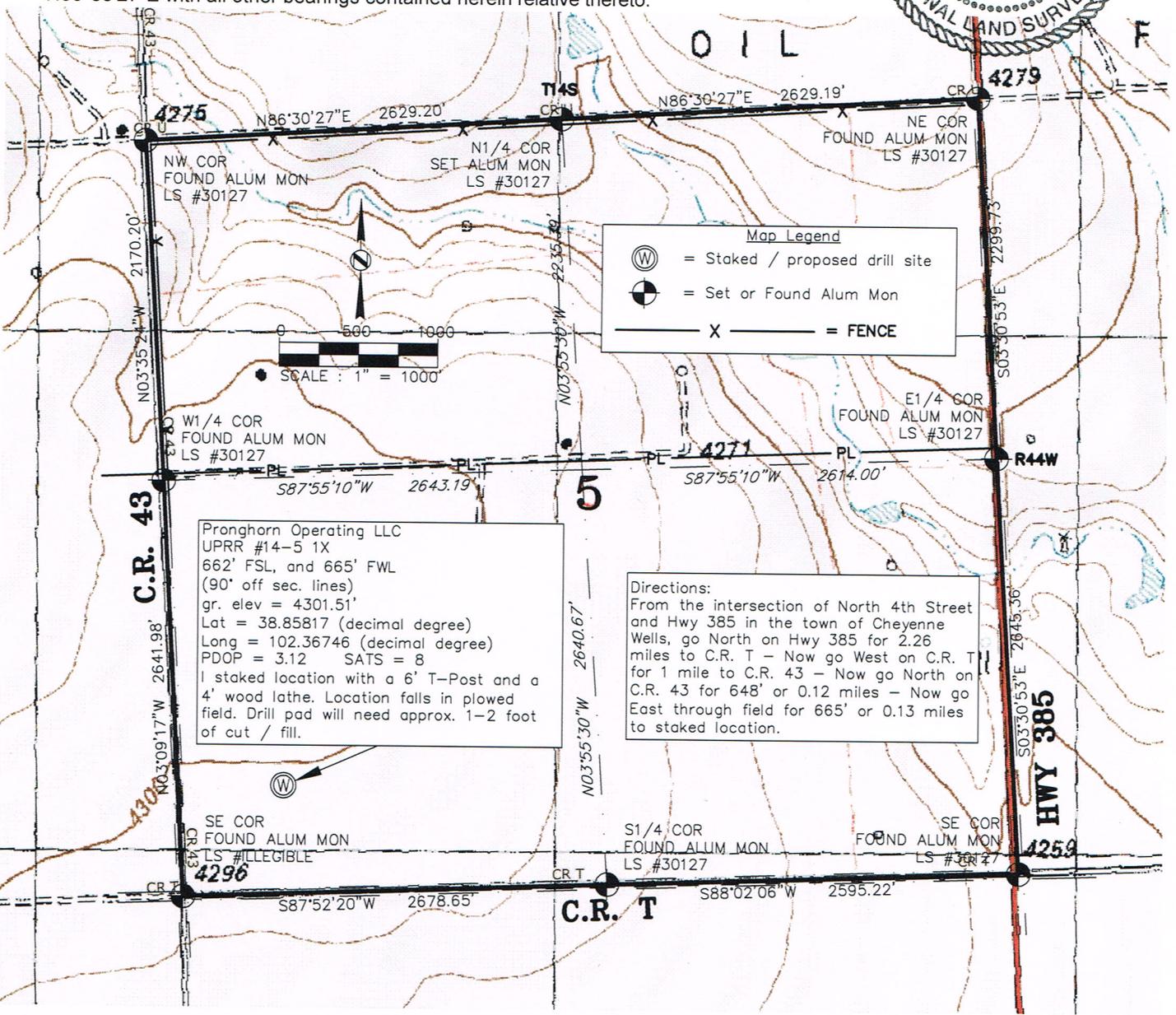
Date: Staked on 10/19/12 drawn on 10/22/12.
 Rev: 01/23/13

Re: Staked by Keith Westfall
Drawn: Drawn by Dustin Cotter

Basis of Elevation Spot: USGS BM = H 12, PID = JJ0627, H-Order = Third, V-Order = Posted, 0.0 thru 1.0 mm/km, Stability = Unknown, P-DOP = 3.12, Sats = 8, US NAD 83 CO-C zone, Lat. = 38.88446, Long. = W102.35260, Elevation = 4322.74 gr. (us FT).

Notes: There are no apparent improvements within 400 ft of proposed well pad.
 The ground elevation at staked location = 4301.51' gr.
 This drawing does not represent a monumented survey or Land Survey Plat.

Basis of Bearing: Bearings were determined based on the North line of Section 5 to bear N86°30'27"E with all other bearings contained herein relative thereto.



Map Legend

- = Staked / proposed drill site
- = Set or Found Alum Mon
- = FENCE

Pronghorn Operating LLC
 UPRR #14-5 1X
 662' FSL, and 665' FWL
 (90° off sec. lines)
 gr. elev = 4301.51'
 Lat = 38.85817 (decimal degree)
 Long = 102.36746 (decimal degree)
 PDOP = 3.12 SATS = 8
 I staked location with a 6' T-Post and a 4' wood lathe. Location falls in plowed field. Drill pad will need approx. 1-2 foot of cut / fill.

Directions:
 From the intersection of North 4th Street and Hwy 385 in the town of Cheyenne Wells, go North on Hwy 385 for 2.26 miles to C.R. T - Now go West on C.R. T for 1 mile to C.R. 43 - Now go North on C.R. 43 for 648' or 0.12 miles - Now go East through field for 665' or 0.13 miles to staked location.

C.R. 43

5

HWY 385

C.R. T



Physical Address: 345 Comanche St.
Mail to: Box 384 CHEYENNE, CO 80117
Ph. 303-621-8672 - Fax 303-621-2717
www.highprairiesurvey.com

Job # 12111 UPRR #14-5 1X

Inv # 2150

High Prairie Surveying of Kiowa, Colorado has in accordance with a request from **PRONGHORN OPERATING LLC** has determined the location of **UPRR #14-5 1X** to be **662 feet FSL**, and **665 feet FWL**, (90° off Section lines) of **SECTION 5**, Township **14s**, Range **44w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

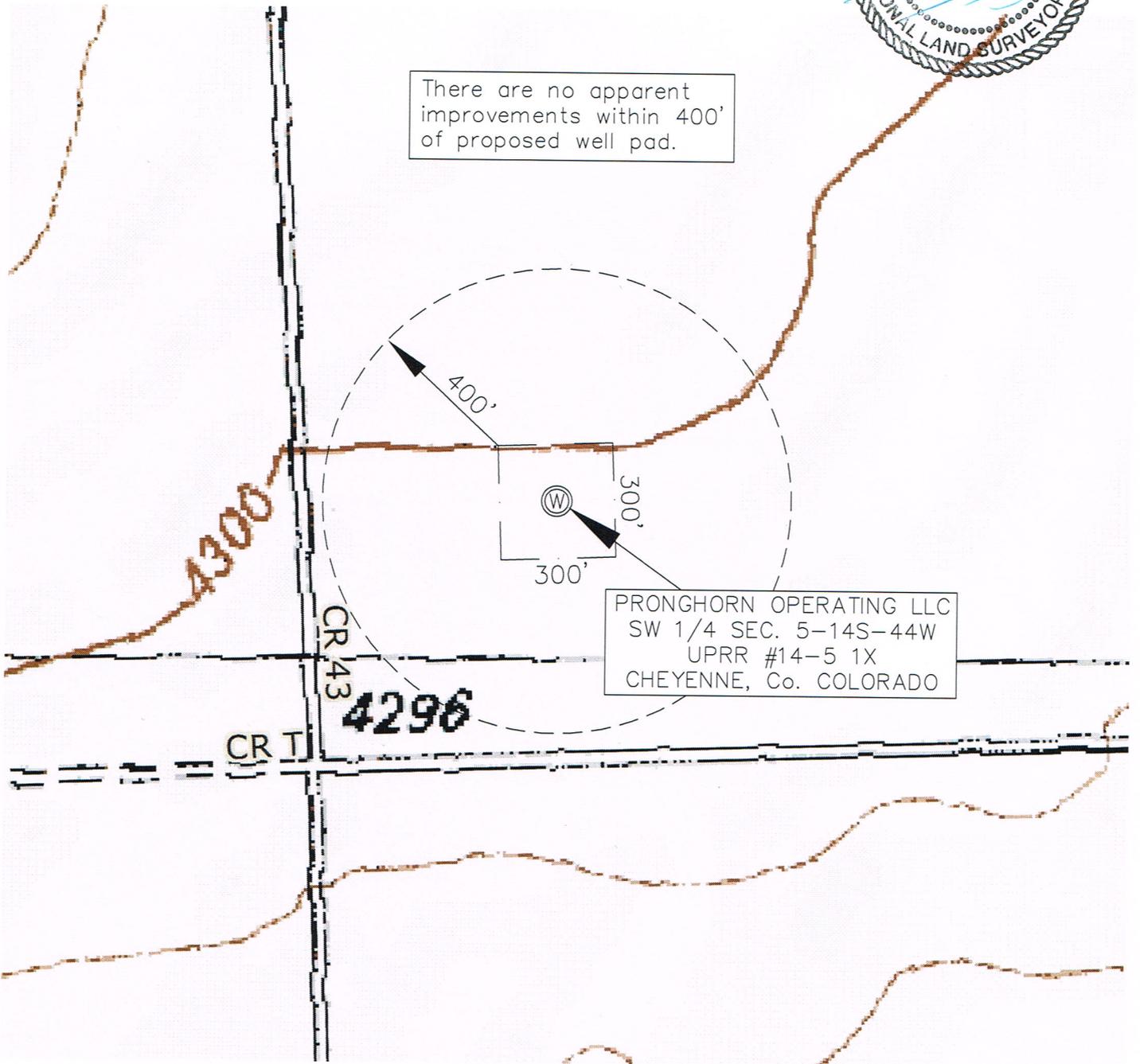
Date: Staked on 10/19/12 drawn on 10/22/12.
Rev: 01/23/13

Re: Staked by Keith Westfall
Drawn: Drawn by Dustin Cötter



Location Drawing

There are no apparent improvements within 400' of proposed well pad.



PRONGHORN OPERATING LLC
SW 1/4 SEC. 5-14S-44W
UPRR #14-5 1X
CHEYENNE, Co. COLORADO



Physical Address: 345 Comanche St.
Mail to: Box 384 CHEYENNE, CO 80117
Ph. 303-621-8672 - Fax 303-621-2717
www.highprairiesurvey.com

Job # 12111 UPRR #14-5 1X

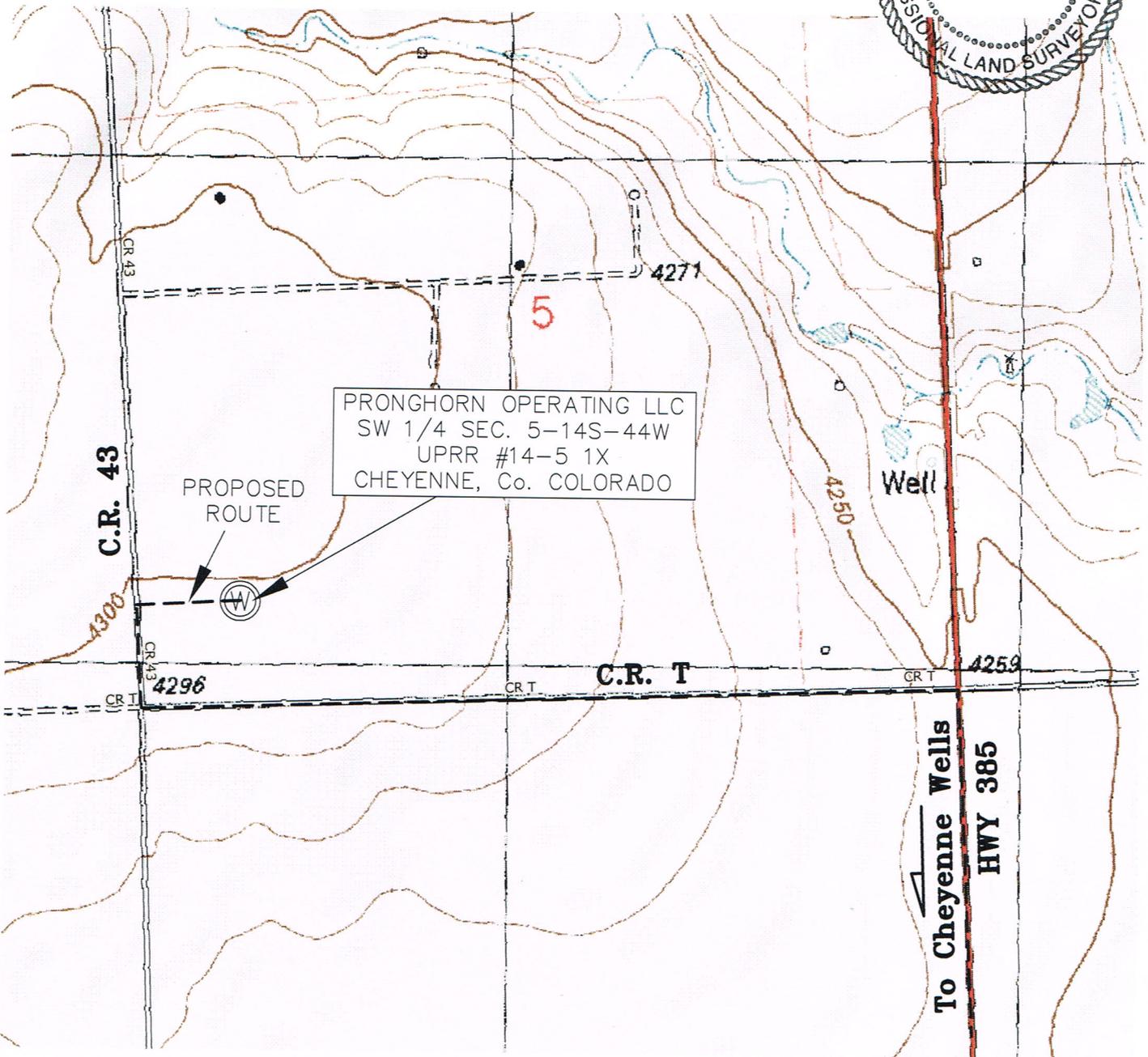
Inv # 2150

High Prairie Surveying of Kiowa, Colorado has in accordance with a request from **PRONGHORN OPERATING LLC** has determined the location of **UPRR #14-5 1X** to be **662 feet FSL**, and **665 feet FWL**, (90° off Section lines) of **SECTION 5**, Township **14s**, Range **44w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

Date: Staked on 10/19/12 drawn on 10/22/12.
Rev: 01/23/13

Re: Staked by Keith Westfall
Drawn: Drawn by Dustin Cotter

Access Road Map





Physical Address: 345 Comanche St.
Mail to: Box 384 CHEYENNE, CO 80117
Ph. 303-621-8672 - Fax 303-621-2717
www.highprairiesurvey.com

Job # 12111 UPRR #14-5 1X

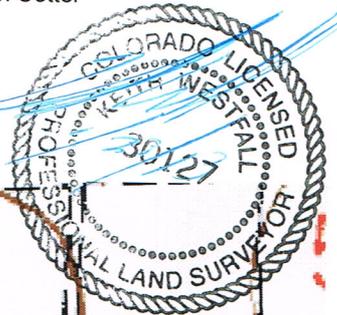
Inv # 2150

High Prairie Surveying of Kiowa, Colorado has in accordance with a request from **PRONGHORN OPERATING LLC** has determined the location of **UPRR #14-5 1X** to be **662 feet FSL**, and **665 feet FWL**, (90° off Section lines) of **SECTION 5**, Township **14s**, Range **44w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

Date: Staked on 10/19/12 drawn on 10/22/12.
Rev: 01/23/13

Re: Staked by Keith Westfall
Drawn: Drawn by Dustin Cotter

1000' Hydrology Map



There are no apparent surface water areas or riparian areas within 1000' of proposed well pad.

