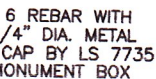


A circular purple ink seal for a Colorado Licensed Professional Land Surveyor. The outer ring contains the text "COLORADO LICENSED" at the top and "PROFESSIONAL LAND SURVEYOR" at the bottom. Inside the ring, the name "NICOLE F. COLE" is stamped in a serif font. Overlaid on the seal is a handwritten signature in blue ink. Below the signature, the number "38044" is stamped. At the bottom of the seal, the date "8-18-10" is stamped.



BEARINGS SHOWN HEREON ARE
BASED UPON RTK GPS
OBSERVATIONS

THERE ARE NO VISIBLE
IMPROVEMENTS WITHIN 400' OF
LOCATION.

USGS QUAD MAP:
PADRONI NW, COLO.

LAT/LONG VALUES ARE NAD83

ELEVATIONS BASED ON NAVD 1988

ALL DISTANCES TO SECTION LINES
ARE MEASURED PERPENDICULAR
TO AND ARE AT RIGHT ANGLES
TO SAID SECTION LINES.

FIELD SURVEYED
WELL LOCATION

ROAD



FENCE

THIS WELL LOCATION PLAT HAS BEEN PREPARED FOR MERCHANT ENERGY PARTNERS, LLC, TO LOCATE THE LEWIS CREEK-ROPER #1 WELL BEING 1539 FEET FROM THE WEST LINE AND 2275 FEET FROM THE SOUTH LINE IN THE NE1/4SW1/4 OF SECTION 13, TOWNSHIP 11 NORTH, RANGE 53 WEST OF THE 6TH P.M., LOGAN COUNTY, COLORADO. THE SURFACE ELEVATION AT THIS POINT IS 4596 FEET. THIS IS NOT A LAND SURVEY PLAT.

SCALE: 1" = 1000'



SCALE IN FEET

LEIBERT-McATEE & ASSOCIATES, INC.

P.O. BOX 442 615 SOUTH TENTH AVENUE
STERLING, CO 80751 970-522-1960

FIELD DATE: 8-10-10

DWG DATE: 8-18-10

GPS OPERATOR:
DARREN VEAL

LEWIS CREEK-ROPER #1

DWG NO. 1544-09

SHEET 1 OF 2