

IRWIN 6-65 23-11 10HN
WELL LOCATION EXHIBIT

WELL IRWIN 6-65 23-11 10HN TO BE
LOCATED 1124' FSL & 351' FEL

WELL BORE COORDINATES
(NAD83)

SURFACE LOCATION:
GROUND ELEVATION=6222'
LATITUDE:39.509837°N
LONGITUDE:104.625589°W

LANDING POINT:
LATITUDE:39.515620°N
LONGITUDE:104.626419°W

LAST TAKE POINT:
LATITUDE:39.548581°N
LONGITUDE:104.625790°W

BOTTOM HOLE:
LATITUDE:39.548718°N
LONGITUDE:104.625788°W

WELL NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE - RANGELAND

SEE LOCATION DRAWING FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'

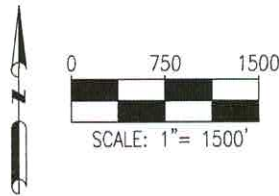
PDOP=1.3
GPS OPERATOR: AARON RIVERA

NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE COGCC, RULE NO. 215
2. ALL BEARINGS ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NORTH AMERICAN DATUM 1983/2011. THE LINEAL DIMENSIONS AS SHOWN HEREIN ARE GRID DISTANCES BASED UPON THE "U.S. SURVEY FOOT." TO GET GROUND DISTANCES MULTIPLY SHOWN DISTANCE BY 1.0003323.
3. FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

LEGEND

- = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = BOTTOM HOLE
- ★ = LAST TAKE POINT
- ▲ = LANDING POINT
- ◆ = EXISTING WELL
- LP = LANDING POINT
- BHL = BOTTOM HOLE





I, ROBERT J. GUFFEY, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO **GMT EXPLORATION COMPANY LLC** THAT THE WELL LOCATION EXHIBIT SHOWN HEREON WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS EXHIBIT MEETS THE REQUIREMENTS OF A GIS LAND POSITION AS DEFINED BY SECTION 38-51-102 (7.5) C.R.S. AND AS SUCH PER SECTION 38-51-109.3 C.R.S. CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.



ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

SHEET 1 OF 1

 8620 Wolff Court Westminster, CO 80031 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 04-26-19		WELL NAME: IRWIN 6-65 23-11 10HN	PREPARED FOR:  GMT Exploration Company LLC
	DRAWING DATE: 05-30-19		SURFACE LOCATION: SE 1/4 SE 1/4 SEC. 23, T6S, R65W, 6TH P.M. ELBERT COUNTY, COLORADO	
	BY: IJM	CHECKED: JAG		