

Bayswater Exploration & Production, LLC

Well Name: **Hester Farms K-36HC**

Surface Location: Hester Farms Pad Sec.31-7N-66W

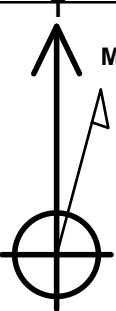
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4913.0

| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
|---------------------------------------|-------|------------|------------|-----------|-------------|------|
| 0.0 | 0.0 | 1437789.43 | 3185849.37 | 40.533209 | -104.831382 | |
| RKB - 25' WELL @ 4938.0ft (RKB - 25') | | | | | | |

WELLBORE TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Shape |
|-------------------------------|--------|--------|---------|-------|
| SHL 1739'FNL, 202'FWL, SEC.31 | 1.0 | 0.0 | 0.0 | Point |
| BHL 2305'FNL, 470'FWL, SEC.36 | 7272.0 | -594.8 | -4995.8 | Point |
| LPL 2305'FNL, 470'FEL, SEC.36 | 7298.0 | -570.1 | -676.9 | Point |



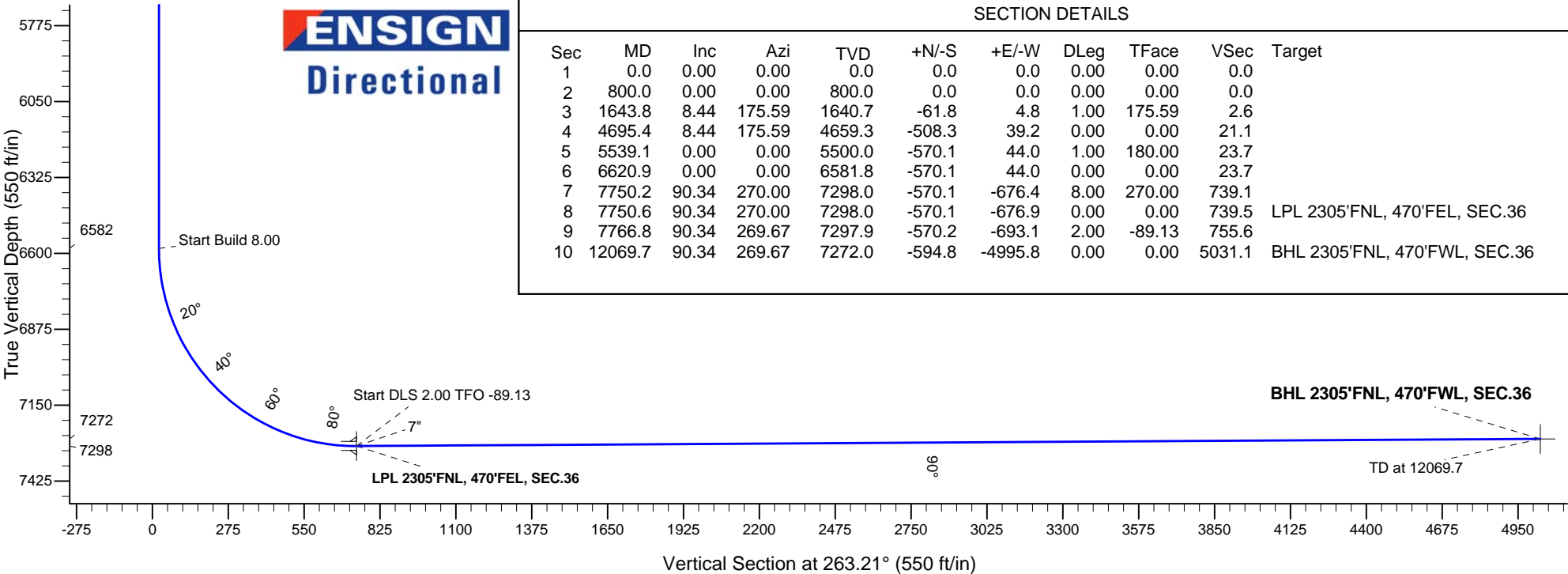
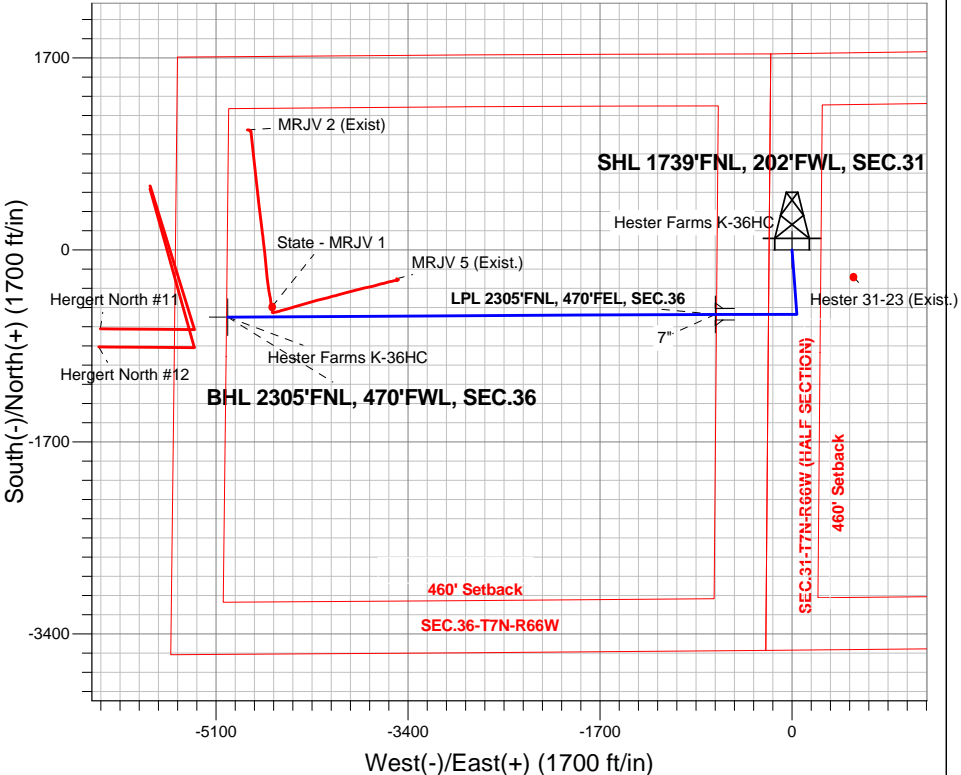
Azimuths to True North
Magnetic North: 8.38°

Magnetic Field
Strength: 52779.2snT
Dip Angle: 67.01°
Date: 5/20/2015
Model: IGRF2010

Hester Farms Pad Sec.31-7N-66W
Hester Farms K-36HC
Plan #1 (5-06-15)
7:22, May 20 2015

ANNOTATIONS

| TVD | MD | Annotation |
|--------|---------|--------------------------------|
| 800.0 | 800.0 | KOP - Start Build 1.00 |
| 4659.3 | 4695.4 | Start Drop -1.00 |
| 6581.8 | 6620.9 | Start Build 8.00 |
| 7298.0 | 7750.6 | Start DLS 2.00 TFO -89.13 |
| 7297.9 | 7766.8 | Start 4302.9 hold at 7766.8 MD |
| 7272.0 | 12069.7 | TD at 12069.7 |





Bayswater Exploration & Production, LLC

SEC.31-T7N-R66W

Hester Farms Pad Sec.31-7N-66W

Hester Farms K-36HC

Wellbore #1

Plan: Plan #1 (5-06-15)

Standard Planning Report

20 May, 2015



BAYSWATER
EXPLORATION & PRODUCTION, LLC

| | | | |
|------------------|---|-------------------------------------|-----------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well Hester Farms K-36HC |
| Company: | Bayswater Exploration & Production, LLC | TVD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Project: | SEC.31-T7N-R66W | MD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Site: | Hester Farms Pad Sec.31-7N-66W | North Reference: | True |
| Well: | Hester Farms K-36HC | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (5-06-15) | | |

| | | | |
|--------------------|--|----------------------|-----------------------------|
| Project | SEC.31-T7N-R66W, Weld County, Colorado | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | Using Well Reference Point |
| Map Zone: | Colorado Northern Zone | | Using geodetic scale factor |

| Site | | | | | | Hester Farms Pad Sec.31-7N-66W | | | | | | | | | | | |
|------------------------------|--|--|----------|--|--|--------------------------------|--|--|-----------------|--|--|--------------------------|--|--|-------------|--|--|
| Site Position: | | | | | | Northing: | | | 1,437,939.53 ft | | | Latitude: | | | 40.533621 | | |
| From: | | | Lat/Long | | | Easting: | | | 3,185,849.35 ft | | | Longitude: | | | -104.831378 | | |
| Position Uncertainty: | | | 0.0 ft | | | Slot Radius: | | | " | | | Grid Convergence: | | | 0.43 ° | | |

| | | | | | | |
|----------------------|---------------------|-----------|---------------------|-----------------|---------------|-------------|
| Well | Hester Farms K-36HC | | | | | |
| Well Position | +N/-S | -150.1 ft | Northing: | 1,437,789.43 ft | Latitude: | 40.533209 |
| | +E/-W | -1.1 ft | Easting: | 3,185,849.37 ft | Longitude: | -104.831382 |
| Position Uncertainty | | 0.0 ft | Wellhead Elevation: | ft | Ground Level: | 4,913.0 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 5/20/2015 | 8.38 | 67.01 | 52,779 |

| | | | | |
|--------------------------|------------------------------|-------------------|----------------------|----------------------|
| Design | Plan #1 (5-06-15) | | | |
| Audit Notes: | | | | |
| Version: | Phase: | PROTOTYPE | Tie On Depth: | 0.0 |
| Vertical Section: | Depth From (TVD) (ft) | +N/-S (ft) | +E/-W (ft) | Direction (°) |
| | 0.0 | 0.0 | 0.0 | 263.21 |

| Plan Sections | | | | | | | | | | |
|----------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|----------------------|---------------------|---------|-------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | TFO (°) | Target |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 800.0 | 0.00 | 0.00 | 800.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 1,643.8 | 8.44 | 175.59 | 1,640.7 | -61.8 | 4.8 | 1.00 | 1.00 | 0.00 | 175.59 | |
| 4,695.4 | 8.44 | 175.59 | 4,659.3 | -508.3 | 39.2 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5,539.1 | 0.00 | 0.00 | 5,500.0 | -570.1 | 44.0 | 1.00 | -1.00 | 0.00 | 180.00 | |
| 6,620.9 | 0.00 | 0.00 | 6,581.8 | -570.1 | 44.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 7,750.2 | 90.34 | 270.00 | 7,298.0 | -570.1 | -676.4 | 8.00 | 8.00 | 0.00 | 270.00 | |
| 7,750.6 | 90.34 | 270.00 | 7,298.0 | -570.1 | -676.9 | 0.00 | 0.00 | 0.00 | 0.00 | LPL 2305'FNL, 470 |
| 7,766.8 | 90.34 | 269.67 | 7,297.9 | -570.2 | -693.1 | 2.00 | 0.03 | -2.00 | -89.13 | |
| 12,069.7 | 90.34 | 269.67 | 7,272.0 | -594.8 | -4,995.8 | 0.00 | 0.00 | 0.00 | 0.00 | BHL 2305'FNL, 470 |

| | | | |
|------------------|---|-------------------------------------|-----------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well Hester Farms K-36HC |
| Company: | Bayswater Exploration & Production, LLC | TVD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Project: | SEC.31-T7N-R66W | MD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Site: | Hester Farms Pad Sec.31-7N-66W | North Reference: | True |
| Well: | Hester Farms K-36HC | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (5-06-15) | | |

| Planned Survey | | | | | | | | | |
|-------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 100.0 | 0.00 | 0.00 | 100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 200.0 | 0.00 | 0.00 | 200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 300.0 | 0.00 | 0.00 | 300.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 400.0 | 0.00 | 0.00 | 400.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 500.0 | 0.00 | 0.00 | 500.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 600.0 | 0.00 | 0.00 | 600.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 700.0 | 0.00 | 0.00 | 700.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 800.0 | 0.00 | 0.00 | 800.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| KOP - Start Build 1.00 | | | | | | | | | |
| 900.0 | 1.00 | 175.59 | 900.0 | -0.9 | 0.1 | 0.0 | 1.00 | 1.00 | 0.00 |
| 1,000.0 | 2.00 | 175.59 | 1,000.0 | -3.5 | 0.3 | 0.1 | 1.00 | 1.00 | 0.00 |
| 1,100.0 | 3.00 | 175.59 | 1,099.9 | -7.8 | 0.6 | 0.3 | 1.00 | 1.00 | 0.00 |
| 1,200.0 | 4.00 | 175.59 | 1,199.7 | -13.9 | 1.1 | 0.6 | 1.00 | 1.00 | 0.00 |
| 1,300.0 | 5.00 | 175.59 | 1,299.4 | -21.7 | 1.7 | 0.9 | 1.00 | 1.00 | 0.00 |
| 1,400.0 | 6.00 | 175.59 | 1,398.9 | -31.3 | 2.4 | 1.3 | 1.00 | 1.00 | 0.00 |
| 1,500.0 | 7.00 | 175.59 | 1,498.3 | -42.6 | 3.3 | 1.8 | 1.00 | 1.00 | 0.00 |
| 1,600.0 | 8.00 | 175.59 | 1,597.4 | -55.6 | 4.3 | 2.3 | 1.00 | 1.00 | 0.00 |
| 1,643.8 | 8.44 | 175.59 | 1,640.7 | -61.8 | 4.8 | 2.6 | 1.00 | 1.00 | 0.00 |
| 1,700.0 | 8.44 | 175.59 | 1,696.3 | -70.1 | 5.4 | 2.9 | 0.00 | 0.00 | 0.00 |
| 1,800.0 | 8.44 | 175.59 | 1,795.3 | -84.7 | 6.5 | 3.5 | 0.00 | 0.00 | 0.00 |
| 1,900.0 | 8.44 | 175.59 | 1,894.2 | -99.3 | 7.7 | 4.1 | 0.00 | 0.00 | 0.00 |
| 2,000.0 | 8.44 | 175.59 | 1,993.1 | -113.9 | 8.8 | 4.7 | 0.00 | 0.00 | 0.00 |
| 2,100.0 | 8.44 | 175.59 | 2,092.0 | -128.6 | 9.9 | 5.3 | 0.00 | 0.00 | 0.00 |
| 2,200.0 | 8.44 | 175.59 | 2,190.9 | -143.2 | 11.1 | 6.0 | 0.00 | 0.00 | 0.00 |
| 2,300.0 | 8.44 | 175.59 | 2,289.9 | -157.8 | 12.2 | 6.6 | 0.00 | 0.00 | 0.00 |
| 2,400.0 | 8.44 | 175.59 | 2,388.8 | -172.5 | 13.3 | 7.2 | 0.00 | 0.00 | 0.00 |
| 2,500.0 | 8.44 | 175.59 | 2,487.7 | -187.1 | 14.4 | 7.8 | 0.00 | 0.00 | 0.00 |
| 2,600.0 | 8.44 | 175.59 | 2,586.6 | -201.7 | 15.6 | 8.4 | 0.00 | 0.00 | 0.00 |
| 2,700.0 | 8.44 | 175.59 | 2,685.5 | -216.4 | 16.7 | 9.0 | 0.00 | 0.00 | 0.00 |
| 2,800.0 | 8.44 | 175.59 | 2,784.4 | -231.0 | 17.8 | 9.6 | 0.00 | 0.00 | 0.00 |
| 2,900.0 | 8.44 | 175.59 | 2,883.4 | -245.6 | 19.0 | 10.2 | 0.00 | 0.00 | 0.00 |
| 3,000.0 | 8.44 | 175.59 | 2,982.3 | -260.2 | 20.1 | 10.8 | 0.00 | 0.00 | 0.00 |
| 3,100.0 | 8.44 | 175.59 | 3,081.2 | -274.9 | 21.2 | 11.4 | 0.00 | 0.00 | 0.00 |
| 3,200.0 | 8.44 | 175.59 | 3,180.1 | -289.5 | 22.3 | 12.0 | 0.00 | 0.00 | 0.00 |
| 3,300.0 | 8.44 | 175.59 | 3,279.0 | -304.1 | 23.5 | 12.6 | 0.00 | 0.00 | 0.00 |
| 3,400.0 | 8.44 | 175.59 | 3,377.9 | -318.8 | 24.6 | 13.3 | 0.00 | 0.00 | 0.00 |
| 3,500.0 | 8.44 | 175.59 | 3,476.9 | -333.4 | 25.7 | 13.9 | 0.00 | 0.00 | 0.00 |
| 3,600.0 | 8.44 | 175.59 | 3,575.8 | -348.0 | 26.9 | 14.5 | 0.00 | 0.00 | 0.00 |
| 3,700.0 | 8.44 | 175.59 | 3,674.7 | -362.7 | 28.0 | 15.1 | 0.00 | 0.00 | 0.00 |
| 3,800.0 | 8.44 | 175.59 | 3,773.6 | -377.3 | 29.1 | 15.7 | 0.00 | 0.00 | 0.00 |
| 3,900.0 | 8.44 | 175.59 | 3,872.5 | -391.9 | 30.2 | 16.3 | 0.00 | 0.00 | 0.00 |
| 4,000.0 | 8.44 | 175.59 | 3,971.5 | -406.5 | 31.4 | 16.9 | 0.00 | 0.00 | 0.00 |
| 4,100.0 | 8.44 | 175.59 | 4,070.4 | -421.2 | 32.5 | 17.5 | 0.00 | 0.00 | 0.00 |
| 4,200.0 | 8.44 | 175.59 | 4,169.3 | -435.8 | 33.6 | 18.1 | 0.00 | 0.00 | 0.00 |
| 4,300.0 | 8.44 | 175.59 | 4,268.2 | -450.4 | 34.8 | 18.7 | 0.00 | 0.00 | 0.00 |
| 4,400.0 | 8.44 | 175.59 | 4,367.1 | -465.1 | 35.9 | 19.3 | 0.00 | 0.00 | 0.00 |
| 4,500.0 | 8.44 | 175.59 | 4,466.0 | -479.7 | 37.0 | 19.9 | 0.00 | 0.00 | 0.00 |
| 4,600.0 | 8.44 | 175.59 | 4,565.0 | -494.3 | 38.2 | 20.6 | 0.00 | 0.00 | 0.00 |
| 4,695.4 | 8.44 | 175.59 | 4,659.3 | -508.3 | 39.2 | 21.1 | 0.00 | 0.00 | 0.00 |
| Start Drop -1.00 | | | | | | | | | |
| 4,700.0 | 8.39 | 175.59 | 4,663.9 | -508.9 | 39.3 | 21.2 | 1.01 | -1.01 | 0.00 |
| 4,800.0 | 7.39 | 175.59 | 4,762.9 | -522.6 | 40.3 | 21.7 | 1.00 | -1.00 | 0.00 |
| 4,900.0 | 6.39 | 175.59 | 4,862.2 | -534.6 | 41.3 | 22.2 | 1.00 | -1.00 | 0.00 |

| | | | |
|------------------|---|-------------------------------------|-----------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well Hester Farms K-36HC |
| Company: | Bayswater Exploration & Production, LLC | TVD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Project: | SEC.31-T7N-R66W | MD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Site: | Hester Farms Pad Sec.31-7N-66W | North Reference: | True |
| Well: | Hester Farms K-36HC | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (5-06-15) | | |

| Planned Survey | | | | | | | | | |
|--------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 5,000.0 | 5.39 | 175.59 | 4,961.7 | -544.8 | 42.0 | 22.7 | 1.00 | -1.00 | 0.00 |
| 5,100.0 | 4.39 | 175.59 | 5,061.3 | -553.3 | 42.7 | 23.0 | 1.00 | -1.00 | 0.00 |
| 5,200.0 | 3.39 | 175.59 | 5,161.1 | -560.1 | 43.2 | 23.3 | 1.00 | -1.00 | 0.00 |
| 5,300.0 | 2.39 | 175.59 | 5,260.9 | -565.1 | 43.6 | 23.5 | 1.00 | -1.00 | 0.00 |
| 5,400.0 | 1.39 | 175.59 | 5,360.9 | -568.4 | 43.9 | 23.6 | 1.00 | -1.00 | 0.00 |
| 5,500.0 | 0.39 | 175.59 | 5,460.9 | -570.0 | 44.0 | 23.7 | 1.00 | -1.00 | 0.00 |
| 5,539.1 | 0.00 | 0.00 | 5,500.0 | -570.1 | 44.0 | 23.7 | 1.00 | -1.00 | 0.00 |
| 5,600.0 | 0.00 | 0.00 | 5,560.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 5,700.0 | 0.00 | 0.00 | 5,660.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 5,800.0 | 0.00 | 0.00 | 5,760.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 5,900.0 | 0.00 | 0.00 | 5,860.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,000.0 | 0.00 | 0.00 | 5,960.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,100.0 | 0.00 | 0.00 | 6,060.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,200.0 | 0.00 | 0.00 | 6,160.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,300.0 | 0.00 | 0.00 | 6,260.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,400.0 | 0.00 | 0.00 | 6,360.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,500.0 | 0.00 | 0.00 | 6,460.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,600.0 | 0.00 | 0.00 | 6,560.9 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| 6,620.9 | 0.00 | 0.00 | 6,581.8 | -570.1 | 44.0 | 23.7 | 0.00 | 0.00 | 0.00 |
| Start Build 8.00 | | | | | | | | | |
| 6,700.0 | 6.32 | 270.00 | 6,660.7 | -570.1 | 39.6 | 28.0 | 8.00 | 8.00 | 0.00 |
| 6,800.0 | 14.32 | 270.00 | 6,759.0 | -570.1 | 21.7 | 45.8 | 8.00 | 8.00 | 0.00 |
| 6,900.0 | 22.32 | 270.00 | 6,853.9 | -570.1 | -9.7 | 77.0 | 8.00 | 8.00 | 0.00 |
| 7,000.0 | 30.32 | 270.00 | 6,943.4 | -570.1 | -54.0 | 121.0 | 8.00 | 8.00 | 0.00 |
| 7,100.0 | 38.32 | 270.00 | 7,025.9 | -570.1 | -110.3 | 177.0 | 8.00 | 8.00 | 0.00 |
| 7,200.0 | 46.32 | 270.00 | 7,099.8 | -570.1 | -177.6 | 243.8 | 8.00 | 8.00 | 0.00 |
| 7,300.0 | 54.32 | 270.00 | 7,163.6 | -570.1 | -254.5 | 320.1 | 8.00 | 8.00 | 0.00 |
| 7,400.0 | 62.32 | 270.00 | 7,216.1 | -570.1 | -339.6 | 404.6 | 8.00 | 8.00 | 0.00 |
| 7,500.0 | 70.32 | 270.00 | 7,256.2 | -570.1 | -431.1 | 495.4 | 8.00 | 8.00 | 0.00 |
| 7,600.0 | 78.32 | 270.00 | 7,283.2 | -570.1 | -527.3 | 591.0 | 8.00 | 8.00 | 0.00 |
| 7,700.0 | 86.32 | 270.00 | 7,296.5 | -570.1 | -626.3 | 689.3 | 8.00 | 8.00 | 0.00 |
| 7,750.2 | 90.34 | 270.00 | 7,298.0 | -570.1 | -676.4 | 739.1 | 8.00 | 8.00 | 0.00 |
| 7,750.6 | 90.34 | 270.00 | 7,298.0 | -570.1 | -676.9 | 739.5 | 0.00 | 0.00 | 0.00 |
| Start DLS 2.00 TFO -89.13 - 7" | | | | | | | | | |
| 7,766.8 | 90.34 | 269.67 | 7,297.9 | -570.2 | -693.1 | 755.6 | 2.00 | 0.03 | -2.00 |
| Start 4302.9 hold at 7766.8 MD | | | | | | | | | |
| 7,800.0 | 90.34 | 269.67 | 7,297.7 | -570.4 | -726.3 | 788.6 | 0.00 | 0.00 | 0.00 |
| 7,900.0 | 90.34 | 269.67 | 7,297.1 | -571.0 | -826.3 | 888.0 | 0.00 | 0.00 | 0.00 |
| 8,000.0 | 90.34 | 269.67 | 7,296.5 | -571.5 | -926.2 | 987.3 | 0.00 | 0.00 | 0.00 |
| 8,100.0 | 90.34 | 269.67 | 7,295.9 | -572.1 | -1,026.2 | 1,086.7 | 0.00 | 0.00 | 0.00 |
| 8,200.0 | 90.34 | 269.67 | 7,295.3 | -572.7 | -1,126.2 | 1,186.0 | 0.00 | 0.00 | 0.00 |
| 8,300.0 | 90.34 | 269.67 | 7,294.7 | -573.2 | -1,226.2 | 1,285.4 | 0.00 | 0.00 | 0.00 |
| 8,400.0 | 90.34 | 269.67 | 7,294.1 | -573.8 | -1,326.2 | 1,384.8 | 0.00 | 0.00 | 0.00 |
| 8,500.0 | 90.34 | 269.67 | 7,293.5 | -574.4 | -1,426.2 | 1,484.1 | 0.00 | 0.00 | 0.00 |
| 8,600.0 | 90.34 | 269.67 | 7,292.9 | -575.0 | -1,526.2 | 1,583.5 | 0.00 | 0.00 | 0.00 |
| 8,700.0 | 90.34 | 269.67 | 7,292.3 | -575.5 | -1,626.2 | 1,682.9 | 0.00 | 0.00 | 0.00 |
| 8,800.0 | 90.34 | 269.67 | 7,291.7 | -576.1 | -1,726.2 | 1,782.2 | 0.00 | 0.00 | 0.00 |
| 8,900.0 | 90.34 | 269.67 | 7,291.1 | -576.7 | -1,826.2 | 1,881.6 | 0.00 | 0.00 | 0.00 |
| 9,000.0 | 90.34 | 269.67 | 7,290.5 | -577.2 | -1,926.2 | 1,980.9 | 0.00 | 0.00 | 0.00 |
| 9,100.0 | 90.34 | 269.67 | 7,289.9 | -577.8 | -2,026.2 | 2,080.3 | 0.00 | 0.00 | 0.00 |
| 9,200.0 | 90.34 | 269.67 | 7,289.3 | -578.4 | -2,126.2 | 2,179.7 | 0.00 | 0.00 | 0.00 |
| 9,300.0 | 90.34 | 269.67 | 7,288.7 | -579.0 | -2,226.2 | 2,279.0 | 0.00 | 0.00 | 0.00 |
| 9,400.0 | 90.34 | 269.67 | 7,288.1 | -579.5 | -2,326.2 | 2,378.4 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|---|-------------------------------------|-----------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well Hester Farms K-36HC |
| Company: | Bayswater Exploration & Production, LLC | TVD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Project: | SEC.31-T7N-R66W | MD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Site: | Hester Farms Pad Sec.31-7N-66W | North Reference: | True |
| Well: | Hester Farms K-36HC | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (5-06-15) | | |

| Planned Survey | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 9,500.0 | 90.34 | 269.67 | 7,287.5 | -580.1 | -2,426.2 | 2,477.8 | 0.00 | 0.00 | 0.00 |
| 9,600.0 | 90.34 | 269.67 | 7,286.9 | -580.7 | -2,526.2 | 2,577.1 | 0.00 | 0.00 | 0.00 |
| 9,700.0 | 90.34 | 269.67 | 7,286.3 | -581.2 | -2,626.2 | 2,676.5 | 0.00 | 0.00 | 0.00 |
| 9,800.0 | 90.34 | 269.67 | 7,285.7 | -581.8 | -2,726.2 | 2,775.9 | 0.00 | 0.00 | 0.00 |
| 9,900.0 | 90.34 | 269.67 | 7,285.1 | -582.4 | -2,826.2 | 2,875.2 | 0.00 | 0.00 | 0.00 |
| 10,000.0 | 90.34 | 269.67 | 7,284.5 | -583.0 | -2,926.2 | 2,974.6 | 0.00 | 0.00 | 0.00 |
| 10,100.0 | 90.34 | 269.67 | 7,283.9 | -583.5 | -3,026.2 | 3,073.9 | 0.00 | 0.00 | 0.00 |
| 10,200.0 | 90.34 | 269.67 | 7,283.3 | -584.1 | -3,126.2 | 3,173.3 | 0.00 | 0.00 | 0.00 |
| 10,300.0 | 90.34 | 269.67 | 7,282.7 | -584.7 | -3,226.2 | 3,272.7 | 0.00 | 0.00 | 0.00 |
| 10,400.0 | 90.34 | 269.67 | 7,282.1 | -585.2 | -3,326.2 | 3,372.0 | 0.00 | 0.00 | 0.00 |
| 10,500.0 | 90.34 | 269.67 | 7,281.4 | -585.8 | -3,426.2 | 3,471.4 | 0.00 | 0.00 | 0.00 |
| 10,600.0 | 90.34 | 269.67 | 7,280.8 | -586.4 | -3,526.2 | 3,570.8 | 0.00 | 0.00 | 0.00 |
| 10,700.0 | 90.34 | 269.67 | 7,280.2 | -587.0 | -3,626.2 | 3,670.1 | 0.00 | 0.00 | 0.00 |
| 10,800.0 | 90.34 | 269.67 | 7,279.6 | -587.5 | -3,726.2 | 3,769.5 | 0.00 | 0.00 | 0.00 |
| 10,900.0 | 90.34 | 269.67 | 7,279.0 | -588.1 | -3,826.1 | 3,868.8 | 0.00 | 0.00 | 0.00 |
| 11,000.0 | 90.34 | 269.67 | 7,278.4 | -588.7 | -3,926.1 | 3,968.2 | 0.00 | 0.00 | 0.00 |
| 11,100.0 | 90.34 | 269.67 | 7,277.8 | -589.2 | -4,026.1 | 4,067.6 | 0.00 | 0.00 | 0.00 |
| 11,200.0 | 90.34 | 269.67 | 7,277.2 | -589.8 | -4,126.1 | 4,166.9 | 0.00 | 0.00 | 0.00 |
| 11,300.0 | 90.34 | 269.67 | 7,276.6 | -590.4 | -4,226.1 | 4,266.3 | 0.00 | 0.00 | 0.00 |
| 11,400.0 | 90.34 | 269.67 | 7,276.0 | -591.0 | -4,326.1 | 4,365.7 | 0.00 | 0.00 | 0.00 |
| 11,500.0 | 90.34 | 269.67 | 7,275.4 | -591.5 | -4,426.1 | 4,465.0 | 0.00 | 0.00 | 0.00 |
| 11,600.0 | 90.34 | 269.67 | 7,274.8 | -592.1 | -4,526.1 | 4,564.4 | 0.00 | 0.00 | 0.00 |
| 11,700.0 | 90.34 | 269.67 | 7,274.2 | -592.7 | -4,626.1 | 4,663.7 | 0.00 | 0.00 | 0.00 |
| 11,800.0 | 90.34 | 269.67 | 7,273.6 | -593.2 | -4,726.1 | 4,763.1 | 0.00 | 0.00 | 0.00 |
| 11,900.0 | 90.34 | 269.67 | 7,273.0 | -593.8 | -4,826.1 | 4,862.5 | 0.00 | 0.00 | 0.00 |
| 12,000.0 | 90.34 | 269.67 | 7,272.4 | -594.4 | -4,926.1 | 4,961.8 | 0.00 | 0.00 | 0.00 |
| 12,069.7 | 90.34 | 269.67 | 7,272.0 | -594.8 | -4,995.8 | 5,031.1 | 0.00 | 0.00 | 0.00 |
| TD at 12069.7 | | | | | | | | | |

| Targets | | | | | | | | | |
|--|---------------|--------------|----------|------------|------------|---------------|--------------|-----------|-------------|
| Target Name | Dip Angle (°) | Dip Dir. (°) | TVD (ft) | +N/-S (ft) | +E/-W (ft) | Northing (ft) | Easting (ft) | Latitude | Longitude |
| LPL 2305'FNL, 470'FE - plan hits target center - Point | 0.00 | 0.00 | 7,298.0 | -570.1 | -676.9 | 1,437,214.21 | 3,185,176.83 | 40.531644 | -104.833817 |
| SHL 1739'FNL, 202'F ¹ - plan hits target center - Point | 0.00 | 0.00 | 1.0 | 0.0 | 0.0 | 1,437,789.43 | 3,185,849.37 | 40.533209 | -104.831382 |
| BHL 2305'FNL, 470'F ¹ - plan hits target center - Point | 0.00 | 0.00 | 7,272.0 | -594.8 | -4,995.8 | 1,437,157.01 | 3,180,858.32 | 40.531575 | -104.849354 |

| Casing Points | | | | | |
|---------------------|---------------------|------|---------------------|-------------------|--|
| Measured Depth (ft) | Vertical Depth (ft) | Name | Casing Diameter (") | Hole Diameter (") | |
| 7,750.6 | 7,298.0 | 7" | 7 | 7-1/2 | |

| | | | |
|------------------|---|-------------------------------------|-----------------------------|
| Database: | Landmark | Local Co-ordinate Reference: | Well Hester Farms K-36HC |
| Company: | Bayswater Exploration & Production, LLC | TVD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Project: | SEC.31-T7N-R66W | MD Reference: | WELL @ 4938.0ft (RKB - 25') |
| Site: | Hester Farms Pad Sec.31-7N-66W | North Reference: | True |
| Well: | Hester Farms K-36HC | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Plan #1 (5-06-15) | | |

| Plan Annotations | | | | |
|---------------------|---------------------|-------------------|------------|--------------------------------|
| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates | | Comment |
| | | +N/-S (ft) | +E/-W (ft) | |
| 800.0 | 800.0 | 0.0 | 0.0 | KOP - Start Build 1.00 |
| 4,695.4 | 4,659.3 | -508.3 | 39.2 | Start Drop -1.00 |
| 6,620.9 | 6,581.8 | -570.1 | 44.0 | Start Build 8.00 |
| 7,750.6 | 7,298.0 | -570.1 | -676.9 | Start DLS 2.00 TFO -89.13 |
| 7,766.8 | 7,297.9 | -570.2 | -693.1 | Start 4302.9 hold at 7766.8 MD |
| 12,069.7 | 7,272.0 | -594.8 | -4,995.8 | TD at 12069.7 |