

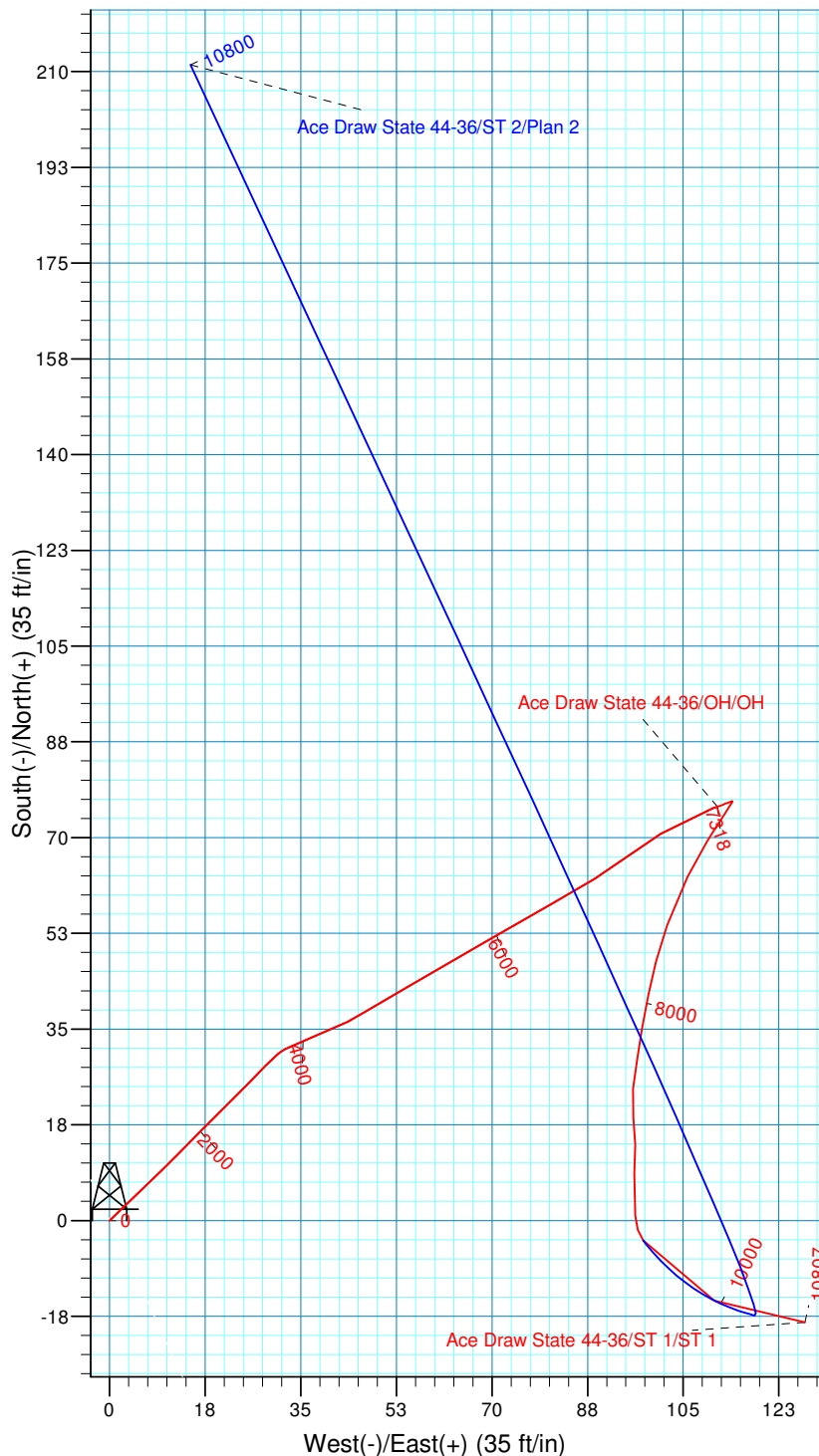
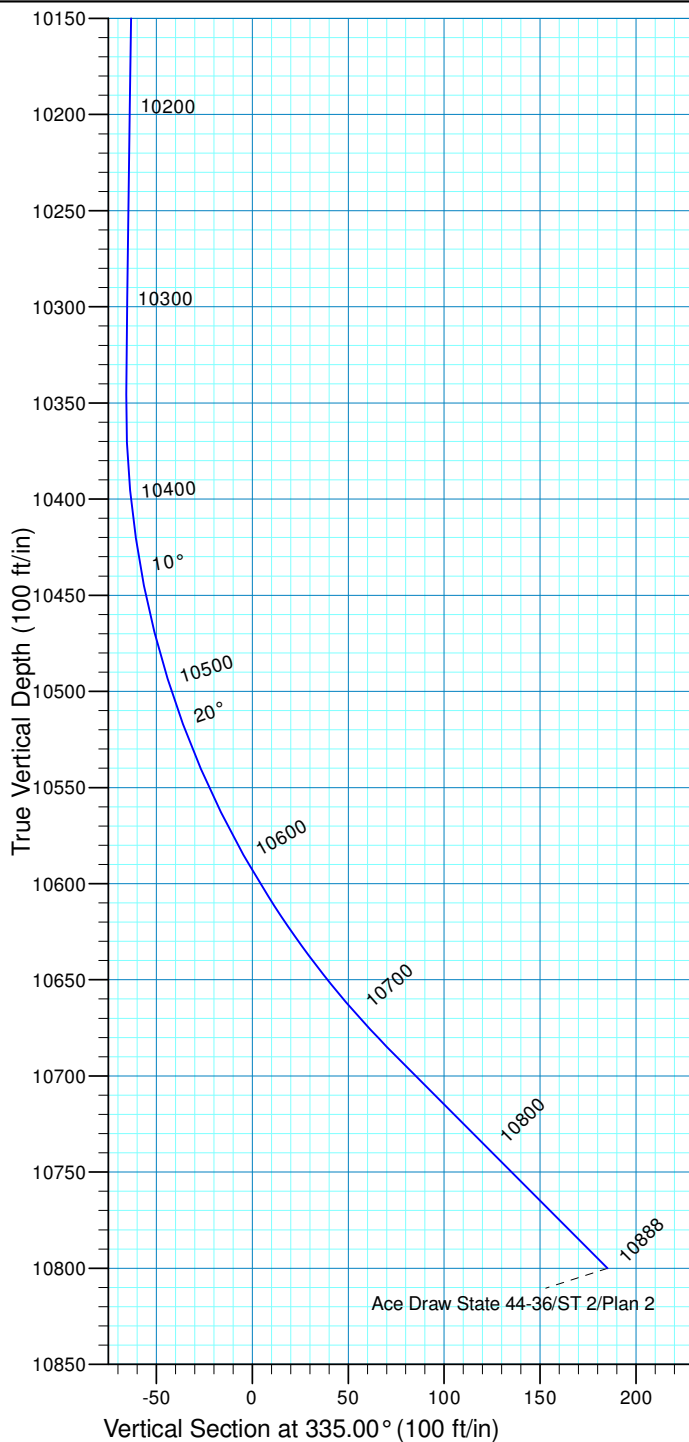
WELL DETAILS: Ace Draw State 44-36

GL 6673' & KB 16' @ 6689.00ft (Rig Unknown) 6673.00
+N/-S +E/-W Northing Easting Latitude Longitude
0.00 0.00 1601356.60 2245410.99 40° 57' 7.830 N 108° 13' 55.409 W



Azimuths to True North
Magnetic North: 10.41°

Magnetic Field
Strength: 52807.7snT
Dip Angle: 66.83°
Date: 4/18/2013
Model: IGRF2010



SECTION DETAILS

| MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace |
|----------|-------|--------|----------|--------|--------|-------|---------|
| 9060.00 | 1.20 | 142.20 | 9055.79 | -3.63 | 97.67 | 0.00 | 0.00 |
| 10350.00 | 1.11 | 104.15 | 10345.54 | -17.36 | 118.06 | 0.06 | -115.47 |
| 10730.89 | 45.00 | 335.00 | 10689.03 | 110.65 | 61.70 | 12.00 | -130.00 |
| 10887.83 | 45.00 | 335.00 | 10800.00 | 211.22 | 14.81 | 0.00 | 0.00 |

Plan: Plan 2 (Ace Draw State 44-36/ST 2)

Created By: Seth Burstad

FORESTAR Group

Moffat County, CO

Ace Draw State

Ace Draw State 44-36

ST 2

Plan: Plan 2

Standard Planning Report

18 April, 2013

Scientific Drilling International

Planning Report

| | | | |
|------------------|----------------------|-------------------------------------|---|
| Database: | Casper District | Local Co-ordinate Reference: | Well Ace Draw State 44-36 |
| Company: | FORESTAR Group | TVD Reference: | GL 6673' & KB 16' @ 6689.00ft (Rig Unknown) |
| Project: | Moffat County, CO | MD Reference: | GL 6673' & KB 16' @ 6689.00ft (Rig Unknown) |
| Site: | Ace Draw State | North Reference: | True |
| Well: | Ace Draw State 44-36 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | ST 2 | | |
| Design: | Plan 2 | | |

| | | | |
|--------------------|---------------------------|----------------------|----------------|
| Project | Moffat County, CO | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | |
| Map Zone: | Colorado Northern Zone | | |

| Site | | Ace Draw State | | | |
|-----------------------|----------|----------------|-------------------|-------------------|-------------------|
| Site Position: | | Northing: | 1,601,356.60 usft | Latitude: | 40° 57' 7.830 N |
| From: | Lat/Long | Easting: | 2,245,410.99 usft | Longitude: | 108° 13' 55.409 W |
| Position Uncertainty: | 0.00 ft | Slot Radius: | 13.200 in | Grid Convergence: | -1.77 ° |

| | | | | | | |
|----------------------|--|----------|---------------------|-------------------|---------------|-------------------|
| Well | Ace Draw State 44-36, 946' FSL 668' FEL Sec 36 T12N R97W | | | | | |
| Well Position | +N/-S | -0.01 ft | Northing: | 1,601,356.59 usft | Latitude: | 40° 57' 7.830 N |
| | +E/-W | 0.00 ft | Easting: | 2,245,410.99 usft | Longitude: | 108° 13' 55.409 W |
| Position Uncertainty | | 0.00 ft | Wellhead Elevation: | | Ground Level: | 6,673.00 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | ST 2 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 4/18/2013 | 10.41 | 66.83 | 52,808 |

| | | | | | |
|--------------------------|------------------------------|-------------------|-------------------|----------------------|----------|
| Design | Plan 2 | | | | |
| Audit Notes: | | | | | |
| Version: | Phase: | PLAN | | Tie On Depth: | 9,060.00 |
| Vertical Section: | Depth From (TVD) (ft) | +N/-S (ft) | +E/-W (ft) | Direction (°) | |
| | 0.00 | 0.00 | 0.00 | 335.00 | |

| 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 |
| 9,060.00 | 1.20 | 142.20 | 9,055.79 | -3.63 | 97.67 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10,350.00 | 1.11 | 104.15 | 10,345.54 | -17.36 | 118.06 | 0.06 | -0.01 | -2.95 | -115.47 | |
| 10,730.89 | 45.00 | 335.00 | 10,689.03 | 110.65 | 61.70 | 12.00 | 11.52 | -33.91 | -130.00 | |
| 10,887.83 | 45.00 | 335.00 | 10,800.00 | 211.22 | 14.81 | 0.00 | 0.00 | 0.00 | 0.00 | |

Scientific Drilling International

Planning Report

| | | | |
|------------------|----------------------|-------------------------------------|---|
| Database: | Casper District | Local Co-ordinate Reference: | Well Ace Draw State 44-36 |
| Company: | FORESTAR Group | TVD Reference: | GL 6673' & KB 16' @ 6689.00ft (Rig Unknown) |
| Project: | Moffat County, CO | MD Reference: | GL 6673' & KB 16' @ 6689.00ft (Rig Unknown) |
| Site: | Ace Draw State | North Reference: | True |
| Well: | Ace Draw State 44-36 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | ST 2 | | |
| Design: | Plan 2 | | |

| 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) |
| 9,060.00 | 1.20 | 142.20 | 9,055.79 | -3.63 | 97.67 | -44.57 | 0.00 | 0.00 | 0.00 |
| 9,100.00 | 1.19 | 141.18 | 9,095.78 | -4.29 | 98.18 | -45.38 | 0.06 | -0.02 | -2.55 |
| 9,200.00 | 1.17 | 138.55 | 9,195.76 | -5.86 | 99.51 | -47.37 | 0.06 | -0.02 | -2.63 |
| 9,300.00 | 1.15 | 135.83 | 9,295.74 | -7.34 | 100.88 | -49.29 | 0.06 | -0.02 | -2.73 |
| 9,400.00 | 1.13 | 133.01 | 9,395.72 | -8.73 | 102.30 | -51.15 | 0.06 | -0.02 | -2.82 |
| 9,500.00 | 1.11 | 130.10 | 9,495.70 | -10.03 | 103.76 | -52.94 | 0.06 | -0.02 | -2.90 |
| 9,600.00 | 1.10 | 127.13 | 9,595.68 | -11.23 | 105.27 | -54.67 | 0.06 | -0.01 | -2.97 |
| 9,700.00 | 1.09 | 124.10 | 9,695.66 | -12.35 | 106.82 | -56.34 | 0.06 | -0.01 | -3.03 |
| 9,800.00 | 1.09 | 121.02 | 9,795.64 | -13.37 | 108.43 | -57.94 | 0.06 | -0.01 | -3.07 |
| 9,900.00 | 1.08 | 117.92 | 9,895.62 | -14.30 | 110.07 | -59.48 | 0.06 | 0.00 | -3.10 |
| 10,000.00 | 1.08 | 114.82 | 9,995.61 | -15.14 | 111.77 | -60.96 | 0.06 | 0.00 | -3.11 |
| 10,100.00 | 1.09 | 111.72 | 10,095.59 | -15.89 | 113.51 | -62.37 | 0.06 | 0.00 | -3.09 |
| 10,200.00 | 1.09 | 108.66 | 10,195.57 | -16.55 | 115.29 | -63.72 | 0.06 | 0.01 | -3.07 |
| 10,300.00 | 1.10 | 105.64 | 10,295.55 | -17.11 | 117.13 | -65.01 | 0.06 | 0.01 | -3.02 |
| 10,350.00 | 1.11 | 104.15 | 10,345.54 | -17.36 | 118.06 | -65.63 | 0.06 | 0.01 | -2.98 |
| 10,400.00 | 5.35 | 343.26 | 10,395.47 | -15.24 | 117.86 | -63.63 | 12.00 | 8.49 | -241.78 |
| 10,500.00 | 17.31 | 336.88 | 10,493.35 | 2.97 | 110.65 | -44.07 | 12.00 | 11.95 | -6.38 |
| 10,600.00 | 29.30 | 335.67 | 10,585.03 | 39.08 | 94.67 | -4.59 | 12.00 | 11.99 | -1.21 |
| 10,700.00 | 41.29 | 335.12 | 10,666.50 | 91.49 | 70.61 | 53.08 | 12.00 | 12.00 | -0.55 |
| 10,730.89 | 45.00 | 335.00 | 10,689.03 | 110.65 | 61.70 | 74.20 | 12.00 | 12.00 | -0.38 |
| 10,800.00 | 45.00 | 335.00 | 10,737.90 | 154.93 | 41.05 | 123.07 | 0.00 | 0.00 | 0.00 |
| 10,887.83 | 45.00 | 335.00 | 10,800.00 | 211.22 | 14.81 | 185.17 | 0.00 | 0.00 | 0.00 |