

HOBBS OCD

SEP 09 2011

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30-025-40291

## Mack Energy

Lea County

Dash for CaskState

#1

OH

Plan: Plan #1

## Pathfinder X & Y Report

07 September, 2011

SEP 15 2011

**Pathfinder**  
Pathfinder X & Y Report

|                  |                     |                                     |                             |
|------------------|---------------------|-------------------------------------|-----------------------------|
| <b>Company:</b>  | Mack Energy         | <b>Local Co-ordinate Reference:</b> | Well #1                     |
| <b>Project:</b>  | Lea County          | <b>TVD Reference:</b>               | KB = 17 @ 3986.00usft (TBA) |
| <b>Site:</b>     | Dash for Cast State | <b>MD Reference:</b>                | KB = 17 @ 3986.00usft (TBA) |
| <b>Well:</b>     | #1                  | <b>North Reference:</b>             | Grid                        |
| <b>Wellbore:</b> | OH                  | <b>Survey Calculation Method:</b>   | Minimum Curvature           |
| <b>Design:</b>   | Plan #1             | <b>Database:</b>                    | EDM 5000.1 Single User Db   |

|                    |                                      |                      |                |
|--------------------|--------------------------------------|----------------------|----------------|
| <b>Project:</b>    | Lea County                           | <b>System Datum:</b> | Mean Sea Level |
| <b>Map System:</b> | US State Plane 1927 (Exact solution) |                      |                |
| <b>Geo Datum:</b>  | NAD 1927 (NADCON CONUS)              |                      |                |
| <b>Map Zone:</b>   | New Mexico East 3001                 |                      |                |

|                              |                     |                     |                  |                          |                   |
|------------------------------|---------------------|---------------------|------------------|--------------------------|-------------------|
| <b>Site:</b>                 | Dash for Cast State |                     |                  |                          |                   |
| <b>Site Position:</b>        |                     | <b>Northing:</b>    | 646,551.900 usft | <b>Latitude:</b>         | 32° 46' 28.566 N  |
| <b>From:</b>                 | Map                 | <b>Easting:</b>     | 760,229.900 usft | <b>Longitude:</b>        | 103° 29' 12.069 W |
| <b>Position Uncertainty:</b> | 0.00 usft           | <b>Slot Radius:</b> | 13-3/16 "        | <b>Grid Convergence:</b> | 0.46 °            |

|                      |       |           |                     |                  |               |                   |
|----------------------|-------|-----------|---------------------|------------------|---------------|-------------------|
| Well                 | #1    |           |                     |                  |               |                   |
| Well Position        | +N/-S | 0.00 usft | Northing:           | 646,551.900 usft | Latitude:     | 32° 46' 28.566 N  |
|                      | +E/-W | 0.00 usft | Easting:            | 760,229.900 usft | Longitude:    | 103° 29' 12.069 W |
| Position Uncertainty |       | 0.00 usft | Wellhead Elevation: | usft             | Ground Level: | 3,969.00 usft     |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore:</b> | OH                |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | IGRF200510        | 9/7/2011           | 7.55                   | 60.73                | 48,966                     |

|                          |                                |                     |                      |                      |  |
|--------------------------|--------------------------------|---------------------|----------------------|----------------------|--|
| <b>Design:</b>           | Plan #1                        |                     |                      |                      |  |
| <b>Audit Notes:</b>      |                                |                     |                      |                      |  |
| <b>Version:</b>          | <b>Phase:</b>                  | PLAN                | <b>Tie On Depth:</b> | 0.00                 |  |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (usft)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b>  | <b>Direction (°)</b> |  |
|                          | 0.00                           | 0.00                | 0.00                 | 185.77               |  |

|                            |                  |                          |                  |                    |  |
|----------------------------|------------------|--------------------------|------------------|--------------------|--|
| <b>Survey Tool Program</b> | <b>Date</b>      | 9/7/2011                 |                  |                    |  |
| <b>From (usft)</b>         | <b>To (usft)</b> | <b>Survey (Wellbore)</b> | <b>Tool Name</b> | <b>Description</b> |  |
| 0.00                       | 6,605.13         | Plan #1 (OH)             | MWD              | MWD - Standard     |  |

**Pathfinder**  
Pathfinder X & Y Report

|                  |                     |                                     |                             |
|------------------|---------------------|-------------------------------------|-----------------------------|
| <b>Company:</b>  | Mack Energy         | <b>Local Co-ordinate Reference:</b> | <b>Well #1</b>              |
| <b>Project:</b>  | Lea County          | <b>TVD Reference:</b>               | KB = 17 @ 3986.00usft (TBA) |
| <b>Site:</b>     | Dash for Cast State | <b>MD Reference:</b>                | KB = 17 @ 3986.00usft (TBA) |
| <b>Well:</b>     | #1                  | <b>North Reference:</b>             | Grid                        |
| <b>Wellbore:</b> | OH                  | <b>Survey Calculation Method:</b>   | Minimum Curvature           |
| <b>Design:</b>   | Plan #1             | <b>Database:</b>                    | EDM 5000.1 Single User Db   |

| Planned Survey |            |                      |               |                 |               |               |                  |                     |                    |                   |  |
|----------------|------------|----------------------|---------------|-----------------|---------------|---------------|------------------|---------------------|--------------------|-------------------|--|
| MD<br>(usft)   | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | V. Sec<br>(usft) | DLeg<br>(°/100usft) | Northing<br>(usft) | Easting<br>(usft) |  |
| 0.00           | 0.00       | 0.00                 | 0.00          | -3,986.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 100.00         | 0.00       | 0.00                 | 100.00        | -3,886.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 200.00         | 0.00       | 0.00                 | 200.00        | -3,786.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 300.00         | 0.00       | 0.00                 | 300.00        | -3,686.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 400.00         | 0.00       | 0.00                 | 400.00        | -3,586.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 500.00         | 0.00       | 0.00                 | 500.00        | -3,486.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 600.00         | 0.00       | 0.00                 | 600.00        | -3,386.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 700.00         | 0.00       | 0.00                 | 700.00        | -3,286.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 800.00         | 0.00       | 0.00                 | 800.00        | -3,186.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 900.00         | 0.00       | 0.00                 | 900.00        | -3,086.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,000.00       | 0.00       | 0.00                 | 1,000.00      | -2,986.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,100.00       | 0.00       | 0.00                 | 1,100.00      | -2,886.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,200.00       | 0.00       | 0.00                 | 1,200.00      | -2,786.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,300.00       | 0.00       | 0.00                 | 1,300.00      | -2,686.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,400.00       | 0.00       | 0.00                 | 1,400.00      | -2,586.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,500.00       | 0.00       | 0.00                 | 1,500.00      | -2,486.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,600.00       | 0.00       | 0.00                 | 1,600.00      | -2,386.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,700.00       | 0.00       | 0.00                 | 1,700.00      | -2,286.00       | 0.00          | 0.00          | 0.00             | 0.00                | 646,551.90         | 760,229.90        |  |
| 1,800.00       | 2.00       | 185.77               | 1,799.98      | -2,186.02       | -1.74         | -0.18         | 1.75             | 2.00                | 646,550.16         | 760,229.72        |  |
| 1,865.25       | 3.30       | 185.77               | 1,865.16      | -2,120.84       | -4.74         | -0.48         | 4.76             | 2.00                | 646,547.16         | 760,229.42        |  |
| 1,900.00       | 3.30       | 185.77               | 1,899.85      | -2,086.15       | -6.73         | -0.68         | 6.77             | 0.00                | 646,545.17         | 760,229.22        |  |
| 2,000.00       | 3.30       | 185.77               | 1,999.68      | -1,986.32       | -12.47        | -1.26         | 12.53            | 0.00                | 646,539.43         | 760,228.64        |  |
| 2,100.00       | 3.30       | 185.77               | 2,099.52      | -1,886.48       | -18.21        | -1.84         | 18.30            | 0.00                | 646,533.69         | 760,228.06        |  |
| 2,200.00       | 3.30       | 185.77               | 2,199.35      | -1,786.65       | -23.94        | -2.42         | 24.06            | 0.00                | 646,527.96         | 760,227.48        |  |
| 2,300.00       | 3.30       | 185.77               | 2,299.19      | -1,686.81       | -29.68        | -3.00         | 29.83            | 0.00                | 646,522.22         | 760,226.90        |  |
| 2,400.00       | 3.30       | 185.77               | 2,399.02      | -1,586.98       | -35.41        | -3.58         | 35.59            | 0.00                | 646,516.49         | 760,226.32        |  |
| 2,500.00       | 3.30       | 185.77               | 2,498.85      | -1,487.15       | -41.15        | -4.16         | 41.36            | 0.00                | 646,510.75         | 760,225.74        |  |

**Pathfinder**  
Pathfinder X & Y Report

|                  |                     |                                     |                             |
|------------------|---------------------|-------------------------------------|-----------------------------|
| <b>Company:</b>  | Mack Energy         | <b>Local Co-ordinate Reference:</b> | Well #1                     |
| <b>Project:</b>  | Lea County          | <b>TVD Reference:</b>               | KB = 17 @ 3986.00usft (TBA) |
| <b>Site:</b>     | Dash for Cast State | <b>MD Reference:</b>                | KB = 17 @ 3986.00usft (TBA) |
| <b>Well:</b>     | #1                  | <b>North Reference:</b>             | Grid                        |
| <b>Wellbore:</b> | OH                  | <b>Survey Calculation Method:</b>   | Minimum Curvature           |
| <b>Design:</b>   | Plan #1             | <b>Database:</b>                    | EDM 5000.1 Single User Db   |

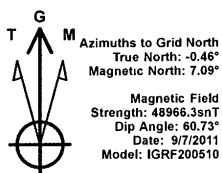
| Planned Survey |            |                      |               |                 |               |               |                  |                     |                    |                   |  |
|----------------|------------|----------------------|---------------|-----------------|---------------|---------------|------------------|---------------------|--------------------|-------------------|--|
| MD<br>(usft)   | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | V. Sec<br>(usft) | DLeg<br>(°/100usft) | Northing<br>(usft) | Easting<br>(usft) |  |
| 2,600.00       | 3.30       | 185.77               | 2,598.69      | -1,387.31       | -46.88        | -4.74         | 47.12            | 0.00                | 646,505.02         | 760,225.16        |  |
| 2,700.00       | 3.30       | 185.77               | 2,698.52      | -1,287.48       | -52.62        | -5.32         | 52.89            | 0.00                | 646,499.28         | 760,224.58        |  |
| 2,800.00       | 3.30       | 185.77               | 2,798.35      | -1,187.65       | -58.36        | -5.90         | 58.65            | 0.00                | 646,493.54         | 760,224.00        |  |
| 2,900.00       | 3.30       | 185.77               | 2,898.19      | -1,087.81       | -64.09        | -6.48         | 64.42            | 0.00                | 646,487.81         | 760,223.42        |  |
| 3,000.00       | 3.30       | 185.77               | 2,998.02      | -987.98         | -69.83        | -7.06         | 70.18            | 0.00                | 646,482.07         | 760,222.84        |  |
| 3,100.00       | 3.30       | 185.77               | 3,097.85      | -888.15         | -75.56        | -7.64         | 75.95            | 0.00                | 646,476.34         | 760,222.26        |  |
| 3,200.00       | 3.30       | 185.77               | 3,197.69      | -788.31         | -81.30        | -8.22         | 81.71            | 0.00                | 646,470.60         | 760,221.68        |  |
| 3,300.00       | 3.30       | 185.77               | 3,297.52      | -688.48         | -87.03        | -8.80         | 87.48            | 0.00                | 646,464.87         | 760,221.10        |  |
| 3,400.00       | 3.30       | 185.77               | 3,397.36      | -588.64         | -92.77        | -9.37         | 93.24            | 0.00                | 646,459.13         | 760,220.53        |  |
| 3,500.00       | 3.30       | 185.77               | 3,497.19      | -488.81         | -98.51        | -9.95         | 99.01            | 0.00                | 646,453.39         | 760,219.95        |  |
| 3,600.00       | 3.30       | 185.77               | 3,597.02      | -388.98         | -104.24       | -10.53        | 104.77           | 0.00                | 646,447.66         | 760,219.37        |  |
| 3,700.00       | 3.30       | 185.77               | 3,696.86      | -289.14         | -109.98       | -11.11        | 110.54           | 0.00                | 646,441.92         | 760,218.79        |  |
| 3,800.00       | 3.30       | 185.77               | 3,796.69      | -189.31         | -115.71       | -11.69        | 116.30           | 0.00                | 646,436.19         | 760,218.21        |  |
| 3,900.00       | 3.30       | 185.77               | 3,896.52      | -89.48          | -121.45       | -12.27        | 122.07           | 0.00                | 646,430.45         | 760,217.63        |  |
| 4,000.00       | 3.30       | 185.77               | 3,996.36      | 10.36           | -127.19       | -12.85        | 127.83           | 0.00                | 646,424.71         | 760,217.05        |  |
| 4,100.00       | 3.30       | 185.77               | 4,096.19      | 110.19          | -132.92       | -13.43        | 133.60           | 0.00                | 646,418.98         | 760,216.47        |  |
| 4,200.00       | 3.30       | 185.77               | 4,196.03      | 210.03          | -138.66       | -14.01        | 139.36           | 0.00                | 646,413.24         | 760,215.89        |  |
| 4,300.00       | 3.30       | 185.77               | 4,295.86      | 309.86          | -144.39       | -14.59        | 145.13           | 0.00                | 646,407.51         | 760,215.31        |  |
| 4,400.00       | 3.30       | 185.77               | 4,395.69      | 409.69          | -150.13       | -15.17        | 150.89           | 0.00                | 646,401.77         | 760,214.73        |  |
| 4,500.00       | 3.30       | 185.77               | 4,495.53      | 509.53          | -155.86       | -15.75        | 156.66           | 0.00                | 646,396.04         | 760,214.15        |  |
| 4,600.00       | 3.30       | 185.77               | 4,595.36      | 609.36          | -161.60       | -16.33        | 162.42           | 0.00                | 646,390.30         | 760,213.57        |  |
| 4,700.00       | 3.30       | 185.77               | 4,695.19      | 709.19          | -167.34       | -16.91        | 168.19           | 0.00                | 646,384.56         | 760,212.99        |  |
| 4,800.00       | 3.30       | 185.77               | 4,795.03      | 809.03          | -173.07       | -17.49        | 173.95           | 0.00                | 646,378.83         | 760,212.41        |  |
| 4,839.88       | 3.30       | 185.77               | 4,834.84      | 848.84          | -175.36       | -17.72        | 176.25           | 0.00                | 646,376.54         | 760,212.18        |  |
| 4,900.00       | 2.10       | 185.77               | 4,894.89      | 908.89          | -178.18       | -18.01        | 179.09           | 2.00                | 646,373.72         | 760,211.89        |  |
| 5,005.13       | 0.00       | 0.00                 | 5,000.00      | 1,014.00        | -180.10       | -18.20        | 181.02           | 2.00                | 646,371.80         | 760,211.70        |  |
| 5,100.00       | 0.00       | 0.00                 | 5,094.87      | 1,108.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |

# **Pathfinder** Pathfinder X & Y Report

|                  |                     |                                     |                             |
|------------------|---------------------|-------------------------------------|-----------------------------|
| <b>Company:</b>  | Mack Energy         | <b>Local Co-ordinate Reference:</b> | Well #1                     |
| <b>Project:</b>  | Lea County          | <b>TVD Reference:</b>               | KB = 17 @ 3986.00usft (TBA) |
| <b>Site:</b>     | Dash for Cast State | <b>MD Reference:</b>                | KB = 17 @ 3986.00usft (TBA) |
| <b>Well:</b>     | #1                  | <b>North Reference:</b>             | Gnd                         |
| <b>Wellbore:</b> | OH                  | <b>Survey Calculation Method:</b>   | Minimum Curvature           |
| <b>Design:</b>   | Plan #1             | <b>Database:</b>                    | EDM 5000:1 Single User.Db   |

| Planned Survey |            |                      |               |                 |               |               |                  |                     |                    |                   |  |
|----------------|------------|----------------------|---------------|-----------------|---------------|---------------|------------------|---------------------|--------------------|-------------------|--|
| MD<br>(usft)   | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | V. Sec<br>(usft) | DLeg<br>(°/100usft) | Northing<br>(usft) | Easting<br>(usft) |  |
| 5,200.00       | 0.00       | 0.00                 | 5,194.87      | 1,208.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,300.00       | 0.00       | 0.00                 | 5,294.87      | 1,308.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,400.00       | 0.00       | 0.00                 | 5,394.87      | 1,408.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,500.00       | 0.00       | 0.00                 | 5,494.87      | 1,508.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,600.00       | 0.00       | 0.00                 | 5,594.87      | 1,608.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,700.00       | 0.00       | 0.00                 | 5,694.87      | 1,708.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,800.00       | 0.00       | 0.00                 | 5,794.87      | 1,808.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 5,900.00       | 0.00       | 0.00                 | 5,894.87      | 1,908.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,000.00       | 0.00       | 0.00                 | 5,994.87      | 2,008.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,100.00       | 0.00       | 0.00                 | 6,094.87      | 2,108.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,200.00       | 0.00       | 0.00                 | 6,194.87      | 2,208.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,300.00       | 0.00       | 0.00                 | 6,294.87      | 2,308.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,400.00       | 0.00       | 0.00                 | 6,394.87      | 2,408.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,500.00       | 0.00       | 0.00                 | 6,494.87      | 2,508.87        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |
| 6,605.13       | 0.00       | 0.00                 | 6,600.00      | 2,614.00        | -180.10       | -18.20        | 181.02           | 0.00                | 646,371.80         | 760,211.70        |  |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_



# PATHFINDER

Project: Lea County  
Site: Dash for Cash State  
Well: #1  
Wellbore: OH  
Plan: Plan #1 (#1/OH)

PROJECT DETAILS: Lea County  
Geodetic System: US State Plane 1927 (Exact solution)  
Datum: NAD 1927 (NADCON CONUS)  
Ellipsoid: Clarke 1866  
Zone: New Mexico East 3001  
System Datum: Mean Sea Level  
Local North: Grid

| WELLBORE TARGET DETAILS  |         |         |        |       |
|--------------------------|---------|---------|--------|-------|
| Name                     | TVD     | +N-S    | +E-W   | Shape |
| PBHL( Dash For Cash #1H) | 6600.00 | -180.10 | -18.20 | Point |

| SECTION DETAILS |          |      |        |         |         |        |      |        |        |                          |
|-----------------|----------|------|--------|---------|---------|--------|------|--------|--------|--------------------------|
| Sec             | MD       | Inc  | Azi    | TVD     | +N-S    | +E-W   | Dleg | TFace  | V/Sect | Target                   |
| 1               | 0.00     | 0.00 | 0.00   | 0.00    | 0.00    | 0.00   | 0.00 | 0.00   | 0.00   |                          |
|                 | 21700.00 | 0.00 | 0.00   | 1700.00 | 0.00    | 0.00   | 0.00 | 0.00   | 0.00   |                          |
|                 | 31865.25 | 3.30 | 185.77 | 1865.16 | -4.74   | -0.48  | 2.00 | 185.77 | 4.76   |                          |
|                 | 44839.88 | 3.30 | 185.77 | 4834.84 | -175.36 | -17.72 | 0.00 | 0.00   | 176.25 |                          |
|                 | 55005.13 | 0.00 | 0.00   | 5000.00 | -180.10 | -18.20 | 2.00 | 180.00 | 181.02 |                          |
|                 | 66505.13 | 0.00 | 0.00   | 6600.00 | -180.10 | -18.20 | 0.00 | 0.00   | 181.02 | PBHL( Dash For Cash #1H) |

| WELL DETAILS #1  |      |                              |            |                  |                   |      |
|------------------|------|------------------------------|------------|------------------|-------------------|------|
| Ground Elevation |      | 3969.00                      |            |                  |                   |      |
| RKB Elevation    |      | KB = 17 @ 3986.00 usth (TBA) |            |                  |                   |      |
| Rig Name         |      | TBA                          |            |                  |                   |      |
| +N-S             | +E-W | Northing                     | Easting    | Latitude         | Longitude         | Slot |
| 0.00             | 0.00 | 646551.900                   | 760229.900 | 32° 46' 28.566 N | 103° 23' 12.069 W |      |

| Plan Plan #1 (#1/OH)   |      |                          |
|------------------------|------|--------------------------|
| Created By: Sam Bittle | Date | 17 07, September 07 2011 |
| Checked                | Date |                          |

