

## Results of Directional Survey

SIDE TRACK # 2

|             |                     |           |                                   |
|-------------|---------------------|-----------|-----------------------------------|
| API number: | <b>30-025-33068</b> |           |                                   |
| OGRID:      |                     | Operator: | <b>ENERGEN RESOURCES CORP</b>     |
|             |                     | Property: | <b>WEST LOVINGTON STRAWN</b> # 12 |

|         |        |   |      |     |      |     |     |
|---------|--------|---|------|-----|------|-----|-----|
| surface | ULSTR: | J | 34   | T   | 15S  | R   | 35E |
|         |        |   | 1650 | FSL | 1650 | FEL |     |

|        |        |   |      |     |      |     |     |
|--------|--------|---|------|-----|------|-----|-----|
| BH Loc | ULSTR: | J | 34   | T   | 15S  | R   | 35E |
|        |        |   | 1462 | FSL | 1700 | FEL |     |

|              |              |         |        |          |
|--------------|--------------|---------|--------|----------|
|              | MD           | N/S     | E/W    | VD       |
|              | 11400        | -182.00 | -40.37 | 11393.63 |
| TOP PERFS/OH | <b>11486</b> | -183.50 | -42.08 | 11479.60 |
|              | 11500        | -183.74 | -42.36 | 11493.59 |
|              | 11500        | -183.74 | -42.36 | 11493.59 |
| BOT PERFS/OH | <b>11528</b> | -184.17 | -42.95 | 11521.58 |
|              | 11600        | -185.27 | -44.45 | 11593.56 |

|              |              |         |        |          |
|--------------|--------------|---------|--------|----------|
| NEXT TO LAST | 11600        | -185.27 | -44.45 | 11593.56 |
| LAST READING | 11735        | -186.77 | -47.22 | 11728.52 |
| TD           | <b>11877</b> | -188.35 | -50.13 | 11870.48 |

|                  |      |    |      |    |
|------------------|------|----|------|----|
| Surface Location | 1650 | FS | 1650 | FE |
| Projected BHL    | 1462 | FS | 1700 | FE |
| Location of      |      |    |      |    |
| Top Perfs/OH     | 1467 | FS | 1692 | FE |
| Bottom Perfs/OH  | 1466 | FS | 1693 | FE |

### SUMMARY of Subsurface Locations

|                  |              |      |    |      |    |             |
|------------------|--------------|------|----|------|----|-------------|
| Surface Location | J-34-15S-35E | 1650 | FS | 1650 | FE | Vert. Depth |
|                  |              |      |    |      |    |             |
| Top Perfs/OH     | J-34-15S-35E | 1467 | FS | 1692 | FE | 11479.60    |
| Bottom Perfs/OH  | J-34-15S-35E | 1466 | FS | 1693 | FE | 11521.58    |
|                  |              |      |    |      |    |             |
| Projected TD     | J-34-15S-35E | 1462 | FS | 1700 | FE | 11870.48    |