

## Results of Directional Survey

|             |                     |           |                                           |
|-------------|---------------------|-----------|-------------------------------------------|
| API number: | <b>30-025-41084</b> |           |                                           |
| OGRID:      |                     | Operator: | <b>EOG RESOURCES INC</b>                  |
|             |                     | Property: | <b>ENDURANCE 36 STATE COM</b> # <b>4H</b> |

|         |        |          |           |                |                |
|---------|--------|----------|-----------|----------------|----------------|
| surface | ULSTR: | <b>E</b> | <b>36</b> | <b>T 26S</b>   | <b>R 33E</b>   |
|         |        |          |           | <b>330 FSL</b> | <b>395 FWL</b> |

|              |           |               |            |                 |                |
|--------------|-----------|---------------|------------|-----------------|----------------|
| BH Loc       | ULSTR:    | <b>D</b>      | <b>25</b>  | <b>T 26S</b>    | <b>R 33E</b>   |
| <b>16807</b> | <b>MD</b> | <b>9966.4</b> | <b>TVD</b> | <b>493 FNL</b>  | <b>437 FWL</b> |
|              |           |               |            | <b>4787 FSL</b> |                |

|              |           |                |            |                |                |
|--------------|-----------|----------------|------------|----------------|----------------|
| Top Perf/OH  | ULSTR:    | <b>E</b>       | <b>36</b>  | <b>T 26S</b>   | <b>R 33E</b>   |
| <b>10165</b> | <b>MD</b> | <b>10008.7</b> | <b>TVD</b> | <b>668 FSL</b> | <b>427 FWL</b> |

|              |           |               |            |                 |                |
|--------------|-----------|---------------|------------|-----------------|----------------|
| Bot Perf/OH  | ULSTR:    | <b>D</b>      | <b>25</b>  | <b>T 26S</b>    | <b>R 33E</b>   |
| <b>16781</b> | <b>MD</b> | <b>9966.8</b> | <b>TVD</b> | <b>520 FNL</b>  | <b>437 FWL</b> |
|              |           |               |            | <b>4760 FSL</b> |                |

|              |              |         |       |          |
|--------------|--------------|---------|-------|----------|
|              | MD           | N/S     | E/W   | VD       |
|              | 10137        | 311.55  | 32.39 | 9998.99  |
| TOP PERFS/OH | <b>10165</b> | 337.80  | 32.28 | 10008.73 |
|              | 10168        | 340.61  | 32.27 | 10009.77 |
|              | 16773        | 6937.71 | 42.23 | 9966.87  |
| BOT PERFS/OH | <b>16781</b> | 6945.71 | 42.18 | 9966.75  |
|              | 16807        | 6971.71 | 42.00 | 9966.37  |

|              |              |         |       |         |
|--------------|--------------|---------|-------|---------|
| NEXT TO LAST | 16773        | 6937.71 | 42.23 | 9966.87 |
| LAST READING | 16807        | 6971.71 | 42.00 | 9966.37 |
| TD           | <b>16807</b> | 6971.71 | 42.00 | 9966.37 |

|                  |      |    |     |    |
|------------------|------|----|-----|----|
| Surface Location | 330  | FS | 395 | FW |
| Projected BHL    | 7302 | FS | 437 | FW |
| Location of      |      |    |     |    |
| Top Perfs/OH     | 668  | FS | 427 | FW |
| Bottom Perfs/OH  | 7276 | FS | 437 | FW |

### SUMMARY of Subsurface Locations

|                  |              |      |    |     |    |             |
|------------------|--------------|------|----|-----|----|-------------|
| Surface Location | E-36-26S-33E | 330  | FS | 395 | FW | Vert. Depth |
|                  |              |      |    |     |    |             |
| Top Perfs/OH     | E-36-26S-33E | 668  | FS | 427 | FW | 10008.73    |
| Bottom Perfs/OH  | D-25-26S-33E | 4760 | FS | 437 | FW | 9966.75     |
|                  |              |      |    |     |    |             |
| Projected TD     | D-25-26S-33E | 4787 | FS | 437 | FW | 9966.37     |

NOV 05 2013

*en*



EOG Endurance 36 State Com 4H surveys from 0ft to Update Survey  
Geodetic Report  
(Non-Def Survey)



Report Date: June 26, 2013 - 09:36 AM  
Client: Eog Resources  
Field: NM Lea County (NAD 27)  
Structure / Slot: EOG Endurance 36 State Com 4H / EOG Endurance 36 State Com 4H  
Well: EOG Endurance 36 State Com 4H  
Borehole: Original Borehole  
UWI / API#: Unknown / Unknown  
Survey Name: EOG Endurance 36 State Com 4H surveys from 0ft to Update  
Survey Date: June 04, 2013  
Tort / AHD / DDI / ERD Ratio: 203.240 \* / 7089.360 ft / 6.383 / 0.707  
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet  
Location Lat / Long: N 32° 0' 3.75108", W 103° 31' 58.32194"  
Location Grid N/E Y/X: N 365025.000 ftUS, E 748141.000 ftUS  
CRS Grid Convergence Angle: 0.4242 \*  
Grid Scale Factor: 0.99997962  
Survey / DLS Computation: Minimum Curvature / Lubinski  
Vertical Section Azimuth: 0.443 \* (Grid North)  
Vertical Section Origin: 0.000 ft, 0.000 ft  
TVD Reference Datum: KB  
TVD Reference Elevation: 3366.000 ft above  
Seabed / Ground Elevation: 3336.000 ft above  
Magnetic Declination: 7.414 \*  
Total Gravity Field Strength: 998.4744mgm (9.80665 Based)  
Total Magnetic Field Strength: 48260.640 nT  
Magnetic Dip Angle: 59.890 \*  
Declination Date: June 04, 2013  
Magnetic Declination Model: BGGM 2012  
North Reference: Grid North  
Grid Convergence Used: 0.4242 \*  
Total Corr Mag North->Grid North: 6.9896 \*

Local Coord Referenced To: Structure Reference Point

| Comments   | MD<br>(ft) | Incl<br>(°) | Azim Grid<br>(°) | TVD<br>(ft) | TVDSS<br>(ft) | VSEC<br>(ft) | NS<br>(ft) | EW<br>(ft) | DLS<br>(*100ft) | Northing<br>(ftUS) | Easting<br>(ftUS) | Latitude<br>(N/S * °) | Longitude<br>(E/W * °) |
|------------|------------|-------------|------------------|-------------|---------------|--------------|------------|------------|-----------------|--------------------|-------------------|-----------------------|------------------------|
| SHL        | 0.00       | 0.00        | 0.44             | 0.00        | -3366.00      | 0.00         | 0.00       | 0.00       | N/A             | 365025.00          | 748141.00         | N 32 0 3.75           | W 103 31 58.32         |
|            | 100.00     | 0.34        | 135.57           | 100.00      | -3266.00      | -0.21        | -0.21      | 0.21       | 0.34            | 365024.79          | 748141.21         | N 32 0 3.75           | W 103 31 58.32         |
|            | 200.00     | 0.63        | 214.23           | 200.00      | -3166.00      | -0.88        | -0.88      | 0.11       | 0.65            | 365024.12          | 748141.11         | N 32 0 3.74           | W 103 31 58.32         |
|            | 300.00     | 0.91        | 210.17           | 299.99      | -3066.01      | -2.02        | -2.02      | -0.60      | 0.29            | 365022.98          | 748140.40         | N 32 0 3.73           | W 103 31 58.33         |
|            | 400.00     | 0.75        | 180.39           | 399.98      | -2966.02      | -3.37        | -3.36      | -1.01      | 0.45            | 365021.64          | 748139.99         | N 32 0 3.72           | W 103 31 58.33         |
|            | 500.00     | 0.81        | 84.77            | 499.97      | -2866.03      | -3.95        | -3.95      | -0.31      | 1.16            | 365021.05          | 748140.69         | N 32 0 3.71           | W 103 31 58.33         |
|            | 600.00     | 1.08        | 63.15            | 599.96      | -2766.04      | -3.45        | -3.46      | 1.24       | 0.44            | 365021.54          | 748142.24         | N 32 0 3.72           | W 103 31 58.31         |
|            | 700.00     | 1.09        | 58.61            | 699.94      | -2666.06      | -2.52        | -2.54      | 2.89       | 0.09            | 365022.46          | 748143.89         | N 32 0 3.73           | W 103 31 58.29         |
|            | 800.00     | 0.80        | 62.92            | 799.93      | -2566.07      | -1.69        | -1.73      | 4.32       | 0.30            | 365023.27          | 748145.32         | N 32 0 3.73           | W 103 31 58.27         |
|            | 900.00     | 0.37        | 111.45           | 899.92      | -2466.08      | -1.49        | -1.53      | 5.25       | 0.62            | 365023.47          | 748146.25         | N 32 0 3.74           | W 103 31 58.26         |
|            | 1000.00    | 0.36        | 126.11           | 999.92      | -2366.08      | -1.78        | -1.83      | 5.80       | 0.09            | 365023.17          | 748146.80         | N 32 0 3.73           | W 103 31 58.25         |
|            | 1100.00    | 0.47        | 132.09           | 1099.92     | -2266.08      | -2.24        | -2.29      | 6.36       | 0.12            | 365022.71          | 748147.36         | N 32 0 3.73           | W 103 31 58.25         |
|            | 1200.00    | 0.46        | 130.81           | 1199.91     | -2166.09      | -2.77        | -2.83      | 6.97       | 0.01            | 365022.17          | 748147.97         | N 32 0 3.72           | W 103 31 58.24         |
|            | 1300.00    | 0.35        | 107.29           | 1299.91     | -2066.09      | -3.12        | -3.18      | 7.56       | 0.20            | 365021.82          | 748148.56         | N 32 0 3.72           | W 103 31 58.23         |
|            | 1400.00    | 0.09        | 31.20            | 1399.91     | -1966.09      | -3.14        | -3.20      | 7.90       | 0.34            | 365021.80          | 748148.90         | N 32 0 3.72           | W 103 31 58.23         |
|            | 1500.00    | 0.04        | 156.97           | 1499.91     | -1866.09      | -3.11        | -3.17      | 7.95       | 0.12            | 365021.83          | 748148.95         | N 32 0 3.72           | W 103 31 58.23         |
|            | 1600.00    | 0.02        | 124.11           | 1599.91     | -1766.09      | -3.15        | -3.21      | 7.98       | 0.03            | 365021.71          | 748148.98         | N 32 0 3.72           | W 103 31 58.23         |
|            | 1700.00    | 0.19        | 137.04           | 1699.91     | -1666.09      | -3.28        | -3.34      | 8.11       | 0.17            | 365021.66          | 748149.11         | N 32 0 3.72           | W 103 31 58.23         |
|            | 1800.00    | 0.39        | 191.57           | 1799.91     | -1566.09      | -3.73        | -3.80      | 8.15       | 0.32            | 365021.20          | 748149.15         | N 32 0 3.71           | W 103 31 58.23         |
|            | 1900.00    | 0.65        | 166.82           | 1899.90     | -1466.10      | -4.62        | -4.68      | 8.21       | 0.34            | 365020.32          | 748149.21         | N 32 0 3.70           | W 103 31 58.23         |
|            | 2000.00    | 0.78        | 166.86           | 1999.90     | -1366.10      | -5.83        | -5.90      | 8.50       | 0.13            | 365019.10          | 748149.49         | N 32 0 3.69           | W 103 31 58.22         |
|            | 2100.00    | 0.84        | 171.85           | 2099.89     | -1266.11      | -7.22        | -7.29      | 8.75       | 0.09            | 365017.71          | 748149.75         | N 32 0 3.68           | W 103 31 58.22         |
|            | 2200.00    | 0.88        | 158.87           | 2199.88     | -1166.12      | -8.66        | -8.73      | 9.13       | 0.20            | 365016.27          | 748150.13         | N 32 0 3.66           | W 103 31 58.22         |
|            | 2300.00    | 0.23        | 137.78           | 2299.87     | -1066.13      | -9.52        | -9.59      | 9.55       | 0.67            | 365015.41          | 748150.55         | N 32 0 3.66           | W 103 31 58.21         |
|            | 2400.00    | 0.10        | 150.34           | 2399.87     | -966.13       | -9.74        | -9.82      | 9.72       | 0.13            | 365015.18          | 748150.72         | N 32 0 3.65           | W 103 31 58.21         |
|            | 2500.00    | 0.08        | 172.35           | 2499.87     | -866.13       | -9.89        | -9.96      | 9.78       | 0.04            | 365015.04          | 748150.78         | N 32 0 3.65           | W 103 31 58.21         |
|            | 2600.00    | 0.04        | 207.71           | 2599.87     | -766.13       | -9.99        | -10.06     | 9.77       | 0.05            | 365014.94          | 748150.77         | N 32 0 3.65           | W 103 31 58.21         |
|            | 2700.00    | 0.24        | 61.97            | 2699.87     | -666.13       | -9.92        | -9.99      | 9.94       | 0.27            | 365015.01          | 748150.94         | N 32 0 3.65           | W 103 31 58.21         |
|            | 2800.00    | 0.71        | 350.94           | 2799.87     | -566.13       | -9.21        | -9.28      | 10.03      | 0.67            | 365015.72          | 748151.03         | N 32 0 3.66           | W 103 31 58.21         |
|            | 2900.00    | 0.69        | 357.91           | 2899.86     | -466.14       | -7.99        | -8.07      | 9.91       | 0.09            | 365016.93          | 748150.91         | N 32 0 3.67           | W 103 31 58.21         |
|            | 3000.00    | 0.76        | 37.57            | 2999.85     | -366.15       | -6.86        | -6.94      | 10.29      | 0.50            | 365018.06          | 748151.29         | N 32 0 3.68           | W 103 31 58.20         |
|            | 3100.00    | 0.85        | 42.91            | 3099.84     | -266.16       | -5.79        | -5.87      | 11.20      | 0.12            | 365019.13          | 748152.20         | N 32 0 3.69           | W 103 31 58.19         |
|            | 3200.00    | 0.57        | 58.13            | 3199.83     | -166.17       | -4.97        | -5.07      | 12.13      | 0.34            | 365019.93          | 748153.13         | N 32 0 3.70           | W 103 31 58.18         |
|            | 3300.00    | 0.57        | 50.96            | 3299.83     | -66.17        | -4.39        | -4.49      | 12.93      | 0.07            | 365020.51          | 748153.93         | N 32 0 3.71           | W 103 31 58.17         |
|            | 3400.00    | 0.24        | 312.04           | 3399.83     | 33.83         | -3.94        | -4.04      | 13.17      | 0.65            | 365020.96          | 748154.16         | N 32 0 3.71           | W 103 31 58.17         |
|            | 3500.00    | 0.43        | 256.70           | 3499.83     | 133.83        | -3.89        | -3.99      | 12.64      | 0.35            | 365021.02          | 748153.64         | N 32 0 3.71           | W 103 31 58.18         |
|            | 3600.00    | 0.33        | 236.38           | 3599.82     | 233.82        | -4.14        | -4.23      | 12.04      | 0.17            | 365020.77          | 748153.04         | N 32 0 3.71           | W 103 31 58.18         |
|            | 3700.00    | 0.30        | 225.10           | 3699.82     | 333.82        | -4.49        | -4.58      | 11.61      | 0.07            | 365020.43          | 748152.61         | N 32 0 3.70           | W 103 31 58.19         |
|            | 3800.00    | 0.41        | 107.50           | 3799.82     | 433.82        | -4.78        | -4.87      | 11.77      | 0.61            | 365020.13          | 748152.77         | N 32 0 3.70           | W 103 31 58.19         |
|            | 3900.00    | 0.32        | 81.02            | 3899.82     | 533.82        | -4.84        | -4.93      | 12.39      | 0.19            | 365020.07          | 748153.39         | N 32 0 3.70           | W 103 31 58.18         |
|            | 4000.00    | 0.62        | 318.91           | 3999.82     | 633.82        | -4.38        | -4.48      | 12.31      | 0.84            | 365020.52          | 748153.31         | N 32 0 3.71           | W 103 31 58.18         |
|            | 4100.00    | 0.48        | 13.99            | 4099.81     | 733.81        | -3.57        | -3.67      | 12.05      | 0.52            | 365021.33          | 748153.05         | N 32 0 3.71           | W 103 31 58.18         |
|            | 4200.00    | 0.42        | 21.37            | 4199.81     | 833.81        | -2.82        | -2.92      | 12.29      | 0.08            | 365022.08          | 748153.29         | N 32 0 3.72           | W 103 31 58.18         |
|            | 4300.00    | 1.35        | 237.60           | 4299.80     | 933.80        | -3.12        | -3.21      | 11.43      | 1.71            | 365021.79          | 748152.43         | N 32 0 3.72           | W 103 31 58.19         |
|            | 4400.00    | 0.40        | 232.51           | 4399.79     | 1033.79       | -3.97        | -4.05      | 10.15      | 0.95            | 365020.95          | 748151.15         | N 32 0 3.71           | W 103 31 58.20         |
|            | 4500.00    | 1.40        | 42.57            | 4499.78     | 1133.78       | -3.28        | -3.36      | 10.70      | 1.80            | 365021.64          | 748151.70         | N 32 0 3.72           | W 103 31 58.20         |
|            | 4600.00    | 1.41        | 52.45            | 4599.75     | 1233.75       | -1.62        | -1.71      | 12.51      | 0.24            | 365023.29          | 748153.51         | N 32 0 3.72           | W 103 31 58.18         |
|            | 4700.00    | 0.53        | 161.13           | 4699.74     | 1333.74       | -1.30        | -1.40      | 13.63      | 1.66            | 365023.60          | 748154.63         | N 32 0 3.74           | W 103 31 58.16         |
|            | 4800.00    | 0.98        | 155.75           | 4799.73     | 1433.73       | -2.51        | -2.62      | 14.13      | 0.46            | 365022.38          | 748155.13         | N 32 0 3.72           | W 103 31 58.16         |
|            | 4900.00    | 1.38        | 133.38           | 4899.71     | 1533.71       | -4.11        | -4.23      | 15.36      | 0.60            | 365020.77          | 748156.36         | N 32 0 3.71           | W 103 31 58.14         |
| Final Gyro | 4972.00    | 0.90        | 98.41            | 4971.70     | 1605.70       | -4.78        | -4.91      | 16.55      | 1.14            | 365020.10          | 748157.55         | N 32 0 3.70           | W 103 31 58.13         |
|            | 5117.00    | 0.70        | 302.12           | 5116.69     | 1750.69       | -4.47        | -4.60      | 16.92      | 1.08            | 365020.40          | 748157.92         | N 32 0 3.70           | W 103 31 58.13         |
|            | 5307.00    | 0.53        | 236.37           | 5306.68     | 1940.68       | -4.35        | -4.47      | 15.21      | 0.36            | 365020.53          | 748158.21         | N 32 0 3.71           | W 103 31 58.15         |
|            | 5497.00    | 1.06        | 64.19            | 5496.68     | 2130.68       | -4.07        | -4.19      | 16.06      | 0.84            | 365020.81          | 748157.06         | N 32 0 3.71           | W 103 31 58.14         |
|            | 5603.00    | 0.97        | 65.34            | 5602.66     | 2236.66       | -3.25        | -3.39      | 17.76      | 0.09            | 365021.61          | 748158.76         | N 32 0 3.72           | W 103 31 58.12         |
|            | 5793.00    | 0.62        | 257.73           | 5792.65     | 2426.65       | -2.80        | -2.94      | 18.22      | 0.83            | 365022.06          | 748159.22         | N 32 0 3.72           | W 103 31 58.11         |
|            | 5983.00    | 0.00        | 43.80            | 5982.65     | 2616.65       | -3.02        | -3.16      | 17.21      | 0.33            | 365022.54          | 748158.21         | N 32 0 3.72           | W 103 31 58.12         |
|            | 6173.00    | 0.18        | 130.02           | 6172.65     | 2806.65       | -3.21        | -3.35      | 17.44      | 0.09            | 365021.65          | 748158.44         | N 32 0 3.72           | W 103 31 58.12         |
|            | 6362.00    | 0.35        | 158.41           | 6361.65     | 2995.65       | -3.94        | -4.08      | 17.88      | 0.11            | 365020.92          | 748158.88         | N 32 0 3.71           | W 103 31 58.11         |
|            | 6552.00    | 0.70        | 72.54            | 6551.64     | 3185.64       | -4.12        | -4.27      | 19.20      | 0.40            | 365020.73          | 748160.20         | N 32 0 3.71           | W 103 31 58.10         |
|            | 6742.00    | 0.70        | 62.44            | 6741.63     | 3375.63       | -3.22        | -3.38      | 21.34      | 0.06            | 365021.62          | 748162.34         | N 32 0 3.72           | W 103 31 58.07         |
|            | 6933.00    | 0.79        | 73.16            | 6932.61     | 3566.61       | -2.28        | -2.46      | 23.63      | 0.09            | 365022.54          | 748164.63         | N 32 0 3.72           | W 103 31 58.05         |
|            | 7124.00    | 0.70        | 100.05           | 7123.59     | 3757.59       | -2.08        | -2.28      | 26.04      | 0.19            | 365022.72          | 748167.04         | N 32 0 3.73           | W 103 31 58.02         |
|            | 7316.00    | 0.88        | 129.15           | 7315.58     | 3949.58       | -3.20        | -3.42      | 28.34      | 0.23            | 365021.58          | 748169.34         | N 32 0 3.72           | W 103 31 57.99         |
|            | 7508.00    | 1.06        | 133.72           | 7505.55     | 4139.55       | -5.32        | -5.55      | 30.74      | 0.10            | 365019.45          | 748171.74         | N 32 0 3.69           | W 103 31 57.97         |
|            | 7695.00    | 1.06        | 129.50           | 7694.52     | 4328.52       | -7.62        | -7.87      | 33.35      | 0.04            | 365017.13          | 748174.35         | N 32 0 3.67           | W 103 31 57.94         |
|            | 7884.00    | 1.14        | 135.47           | 7883.48     | 4517.48       | -10.05       | -10.33     | 36.02      | 0.07            | 365014.67          | 748177.02         | N 32 0 3.65           | W 103 31 57.90         |
|            | 8073.00    | 0.44        | 160.43           | 8072.46     | 4706.46       | -12.06       | -12.35     | 37.58      | 0.40            | 365012.65          | 748178.58         | N 32 0 3.63           | W 103 31 57.89         |

| Comments | MD<br>(ft) | Incl<br>(°) | Azim Grid<br>(°) | TVD<br>(ft) | TVDSS<br>(ft) | VSEC<br>(ft) | NS<br>(ft) | EW<br>(ft) | DLS<br>(°/100ft) | Northing<br>(ftUS) | Easting<br>(ftUS) | Latitude<br>(N/S ° ' ") | Longitude<br>(E/W ° ' ") |
|----------|------------|-------------|------------------|-------------|---------------|--------------|------------|------------|------------------|--------------------|-------------------|-------------------------|--------------------------|
|          | 8264.00    | 0.53        | 85.90            | 8263.46     | 4897.46       | -12.68       | -12.98     | 38.71      | 0.31             | 365012.02          | 748179.71         | N 32 0 3.62             | W 103 31 57.87           |
|          | 8449.00    | 0.62        | 106.03           | 8448.45     | 5082.45       | -12.88       | -13.19     | 40.52      | 0.12             | 365011.81          | 748181.52         | N 32 0 3.62             | W 103 31 57.85           |
|          | 8638.00    | 0.62        | 178.89           | 8637.44     | 5271.44       | -14.18       | -14.50     | 41.53      | 0.39             | 365010.50          | 748182.53         | N 32 0 3.60             | W 103 31 57.84           |
|          | 8828.00    | 1.06        | 198.32           | 8827.42     | 5461.42       | -16.88       | -17.19     | 40.99      | 0.27             | 365007.81          | 748181.99         | N 32 0 3.58             | W 103 31 57.85           |
|          | 9018.00    | 0.62        | 273.37           | 9017.40     | 5651.40       | -18.50       | -18.80     | 39.41      | 0.57             | 365006.20          | 748180.41         | N 32 0 3.56             | W 103 31 57.87           |
|          | 9208.00    | 0.35        | 238.22           | 9207.40     | 5841.40       | -18.75       | -19.05     | 37.90      | 0.21             | 365005.95          | 748178.89         | N 32 0 3.56             | W 103 31 57.88           |
|          | 9377.00    | 0.88        | 317.94           | 9376.39     | 6010.39       | -18.07       | -18.36     | 36.59      | 0.52             | 365006.64          | 748177.59         | N 32 0 3.57             | W 103 31 57.90           |
|          | 9504.00    | 1.14        | 300.42           | 9503.37     | 6137.37       | -16.72       | -16.99     | 34.84      | 0.32             | 365008.01          | 748175.84         | N 32 0 3.58             | W 103 31 57.92           |
|          | 9535.00    | 2.64        | 333.73           | 9534.35     | 6168.35       | -15.93       | -16.20     | 34.26      | 5.81             | 365008.80          | 748175.26         | N 32 0 3.59             | W 103 31 57.93           |
|          | 9567.00    | 5.45        | 343.76           | 9566.27     | 6200.27       | -13.82       | -14.08     | 33.51      | 9.02             | 365010.92          | 748174.51         | N 32 0 3.61             | W 103 31 57.93           |
|          | 9598.00    | 8.44        | 351.78           | 9597.04     | 6231.04       | -10.16       | -10.41     | 32.77      | 10.12            | 365014.59          | 748173.77         | N 32 0 3.65             | W 103 31 57.94           |
|          | 9630.00    | 11.34       | 355.45           | 9628.56     | 6262.56       | -4.70        | -4.95      | 32.19      | 9.27             | 365020.05          | 748173.19         | N 32 0 3.70             | W 103 31 57.95           |
|          | 9662.00    | 15.56       | 359.05           | 9659.68     | 6293.68       | 2.73         | 2.48       | 31.87      | 13.44            | 365027.48          | 748172.87         | N 32 0 3.77             | W 103 31 57.95           |
|          | 9693.00    | 19.96       | 1.39             | 9689.19     | 6323.19       | 12.18        | 11.93      | 31.93      | 14.38            | 365036.93          | 748172.93         | N 32 0 3.87             | W 103 31 57.95           |
|          | 9725.00    | 23.13       | 2.44             | 9718.95     | 6352.95       | 23.93        | 23.68      | 32.33      | 9.98             | 365048.68          | 748173.33         | N 32 0 3.98             | W 103 31 57.94           |
|          | 9757.00    | 25.59       | 2.27             | 9748.10     | 6382.10       | 37.12        | 36.86      | 32.87      | 7.69             | 365061.86          | 748173.87         | N 32 0 4.11             | W 103 31 57.94           |
|          | 9788.00    | 29.37       | 0.80             | 9775.60     | 6409.60       | 51.42        | 51.16      | 33.24      | 12.39            | 365076.16          | 748174.24         | N 32 0 4.25             | W 103 31 57.93           |
|          | 9820.00    | 34.47       | 359.67           | 9802.75     | 6436.75       | 68.33        | 68.07      | 33.30      | 16.05            | 365093.07          | 748174.30         | N 32 0 4.42             | W 103 31 57.93           |
|          | 9852.00    | 39.48       | 358.50           | 9828.31     | 6462.31       | 87.56        | 87.31      | 32.98      | 15.81            | 365112.31          | 748173.98         | N 32 0 4.61             | W 103 31 57.93           |
|          | 9883.00    | 42.38       | 358.08           | 9851.73     | 6485.73       | 107.86       | 107.61     | 32.37      | 9.40             | 365132.61          | 748173.37         | N 32 0 4.81             | W 103 31 57.94           |
|          | 9915.00    | 44.67       | 358.19           | 9874.83     | 6508.83       | 129.87       | 129.63     | 31.65      | 7.16             | 365154.63          | 748172.65         | N 32 0 5.03             | W 103 31 57.94           |
|          | 9946.00    | 46.96       | 358.41           | 9896.63     | 6530.53       | 152.09       | 151.85     | 31.00      | 7.40             | 365176.85          | 748171.99         | N 32 0 5.25             | W 103 31 57.95           |
|          | 9978.00    | 50.03       | 359.38           | 9917.74     | 6551.74       | 176.04       | 175.81     | 30.54      | 9.86             | 365200.80          | 748171.54         | N 32 0 5.49             | W 103 31 57.95           |
|          | 10010.00   | 52.94       | 0.54             | 9937.66     | 6571.66       | 201.07       | 200.84     | 30.53      | 9.53             | 365225.84          | 748171.52         | N 32 0 5.74             | W 103 31 57.95           |
|          | 10041.00   | 56.72       | 1.21             | 9955.52     | 6589.52       | 226.41       | 226.18     | 30.92      | 12.32            | 365251.17          | 748171.92         | N 32 0 5.99             | W 103 31 57.94           |
|          | 10073.00   | 60.94       | 1.22             | 9972.07     | 6606.07       | 253.78       | 253.54     | 31.50      | 13.19            | 365278.54          | 748172.54         | N 32 0 6.26             | W 103 31 57.93           |
|          | 10105.00   | 65.51       | 1.04             | 9986.49     | 6620.49       | 282.34       | 282.10     | 32.06      | 14.29            | 365307.09          | 748173.06         | N 32 0 6.54             | W 103 31 57.93           |
|          | 10137.00   | 68.50       | 0.24             | 9998.99     | 6632.99       | 311.79       | 311.55     | 32.39      | 9.62             | 365336.54          | 748173.38         | N 32 0 6.83             | W 103 31 57.92           |
|          | 10168.00   | 70.79       | 359.31           | 10009.77    | 6643.77       | 340.85       | 340.61     | 32.27      | 7.90             | 365365.61          | 748173.27         | N 32 0 7.12             | W 103 31 57.92           |
|          | 10200.00   | 75.01       | 359.39           | 10019.18    | 6653.18       | 371.43       | 371.19     | 31.92      | 13.19            | 365396.18          | 748172.92         | N 32 0 7.42             | W 103 31 57.92           |
|          | 10231.00   | 79.58       | 359.95           | 10025.99    | 6659.99       | 401.66       | 401.42     | 31.75      | 14.85            | 365426.41          | 748172.75         | N 32 0 7.72             | W 103 31 57.92           |
|          | 10263.00   | 83.89       | 0.83             | 10030.59    | 6664.59       | 433.32       | 433.08     | 31.97      | 13.74            | 365458.07          | 748172.97         | N 32 0 8.03             | W 103 31 57.91           |
|          | 10295.00   | 87.67       | 1.42             | 10032.94    | 6666.94       | 465.22       | 464.98     | 32.59      | 11.95            | 365489.97          | 748173.59         | N 32 0 8.35             | W 103 31 57.90           |
|          | 10327.00   | 89.96       | 1.35             | 10033.61    | 6667.61       | 497.21       | 496.96     | 33.37      | 7.16             | 365521.95          | 748174.37         | N 32 0 8.67             | W 103 31 57.89           |
|          | 10359.00   | 91.10       | 1.61             | 10033.31    | 6667.31       | 529.20       | 528.95     | 34.19      | 3.65             | 365553.94          | 748175.19         | N 32 0 8.98             | W 103 31 57.88           |
|          | 10435.00   | 90.22       | 0.74             | 10032.43    | 6666.43       | 605.19       | 604.93     | 35.75      | 1.63             | 365629.92          | 748176.75         | N 32 0 9.73             | W 103 31 57.85           |
|          | 10466.00   | 90.40       | 1.09             | 10032.27    | 6666.27       | 636.19       | 635.92     | 36.25      | 1.27             | 365660.91          | 748177.25         | N 32 0 10.04            | W 103 31 57.85           |
|          | 10562.00   | 90.66       | 0.56             | 10031.38    | 6665.38       | 732.18       | 731.91     | 37.63      | 0.61             | 365756.89          | 748178.63         | N 32 0 10.99            | W 103 31 57.82           |
|          | 10657.00   | 90.92       | 359.68           | 10030.07    | 6664.07       | 827.17       | 826.90     | 37.83      | 0.97             | 365851.88          | 748178.83         | N 32 0 11.93            | W 103 31 57.81           |
|          | 10751.00   | 91.19       | 0.65             | 10028.34    | 6662.34       | 921.15       | 920.88     | 38.10      | 1.07             | 365945.86          | 748179.10         | N 32 0 12.86            | W 103 31 57.80           |
|          | 10847.00   | 91.28       | 1.26             | 10026.27    | 6660.27       | 1017.12      | 1016.85    | 39.70      | 0.64             | 366041.82          | 748180.70         | N 32 0 13.81            | W 103 31 57.77           |
|          | 10942.00   | 90.84       | 2.06             | 10024.51    | 6658.51       | 1112.08      | 1111.79    | 42.45      | 0.96             | 366138.76          | 748183.45         | N 32 0 14.75            | W 103 31 57.73           |
|          | 11037.00   | 90.84       | 2.85             | 10023.12    | 6657.12       | 1207.01      | 1206.69    | 46.52      | 0.83             | 366231.66          | 748187.52         | N 32 0 15.69            | W 103 31 57.68           |
|          | 11132.00   | 90.57       | 2.41             | 10021.95    | 6655.95       | 1301.94      | 1301.58    | 50.88      | 0.54             | 366326.55          | 748191.88         | N 32 0 16.63            | W 103 31 57.62           |
|          | 11226.00   | 90.75       | 1.18             | 10020.87    | 6654.87       | 1395.90      | 1395.53    | 53.82      | 1.32             | 366420.50          | 748194.82         | N 32 0 17.56            | W 103 31 57.58           |
|          | 11321.00   | 90.57       | 359.77           | 10019.77    | 6653.77       | 1480.90      | 1480.52    | 54.61      | 1.50             | 366515.48          | 748195.61         | N 32 0 18.50            | W 103 31 57.56           |
|          | 11416.00   | 89.96       | 358.98           | 10019.33    | 6653.33       | 1585.88      | 1585.51    | 53.57      | 1.05             | 366610.47          | 748194.57         | N 32 0 19.44            | W 103 31 57.56           |
|          | 11511.00   | 89.87       | 356.78           | 10019.47    | 6653.47       | 1680.78      | 1680.44    | 50.06      | 2.32             | 366705.40          | 748191.06         | N 32 0 20.38            | W 103 31 57.60           |
|          | 11606.00   | 89.69       | 355.90           | 10019.84    | 6653.84       | 1775.53      | 1775.24    | 43.99      | 0.95             | 366800.20          | 748184.99         | N 32 0 21.31            | W 103 31 57.66           |
|          | 11701.00   | 90.13       | 355.99           | 10019.99    | 6653.99       | 1870.24      | 1870.00    | 37.28      | 0.47             | 366894.96          | 748178.28         | N 32 0 22.25            | W 103 31 57.73           |
|          | 11796.00   | 90.40       | 355.73           | 10019.55    | 6653.55       | 1964.93      | 1964.76    | 30.42      | 0.39             | 366989.71          | 748171.42         | N 32 0 23.25            | W 103 31 57.80           |
|          | 11890.00   | 90.04       | 356.26           | 10019.19    | 6653.19       | 2058.65      | 2058.52    | 23.85      | 0.68             | 367083.48          | 748164.85         | N 32 0 24.12            | W 103 31 57.87           |
|          | 11985.00   | 90.13       | 357.57           | 10019.05    | 6653.05       | 2153.47      | 2153.39    | 18.74      | 1.38             | 367178.34          | 748159.74         | N 32 0 25.06            | W 103 31 57.92           |
|          | 12080.00   | 90.31       | 359.77           | 10018.68    | 6652.68       | 2248.41      | 2248.35    | 16.54      | 2.32             | 367273.30          | 748157.54         | N 32 0 26.00            | W 103 31 57.94           |
|          | 12174.00   | 90.57       | 0.39             | 10017.96    | 6651.96       | 2342.41      | 2342.35    | 16.67      | 0.72             | 367367.30          | 748157.67         | N 32 0 26.93            | W 103 31 57.93           |
|          | 12269.00   | 90.57       | 359.95           | 10017.02    | 6651.02       | 2437.40      | 2437.34    | 16.95      | 0.46             | 367462.29          | 748157.95         | N 32 0 27.87            | W 103 31 57.92           |
|          | 12364.00   | 90.84       | 0.74             | 10015.85    | 6649.85       | 2532.39      | 2532.33    | 17.52      | 0.88             | 367557.28          | 748158.52         | N 32 0 28.81            | W 103 31 57.90           |
|          | 12458.00   | 89.43       | 1.88             | 10015.63    | 6649.63       | 2626.38      | 2626.31    | 19.67      | 1.93             | 367651.25          | 748160.67         | N 32 0 29.74            | W 103 31 57.87           |
|          | 12553.00   | 90.40       | 4.69             | 10015.77    | 6649.77       | 2721.25      | 2721.14    | 25.11      | 3.13             | 367746.08          | 748166.11         | N 32 0 30.68            | W 103 31 57.80           |
|          | 12648.00   | 91.10       | 4.34             | 10014.52    | 6648.52       | 2816.00      | 2815.84    | 32.59      | 0.82             | 367840.77          | 748173.59         | N 32 0 31.61            | W 103 31 57.70           |
|          | 12743.00   | 90.84       | 2.58             | 10012.81    | 6646.81       | 2910.85      | 2910.64    | 38.32      | 1.87             | 367935.58          | 748179.32         | N 32 0 32.55            | W 103 31 57.63           |
|          | 12838.00   | 91.19       | 2.14             | 10011.23    | 6645.23       | 3005.79      | 3005.55    | 42.23      | 0.59             | 368030.48          | 748183.23         | N 32 0 33.49            | W 103 31 57.57           |
|          | 12933.00   | 90.92       | 1.97             | 10009.48    | 6643.48       | 3100.73      | 3100.47    | 45.64      | 0.34             | 368125.40          | 748186.64         | N 32 0 34.43            | W 103 31 57.53           |
|          | 13028.00   | 90.31       | 2.76             | 10008.46    | 6642.46       | 3195.67      | 3195.38    | 49.56      | 1.05             | 368220.31          | 748190.56         | N 32 0 35.37            | W 103 31 57.47           |
|          | 13123.00   | 88.90       | 1.35             | 10009.12    | 6643.12       | 3290.63      | 3290.32    | 52.97      | 2.10             | 368315.24          | 748193.97         | N 32 0 36.31            | W 103 31 57.42           |
|          | 13218.00   | 89.87       | 0.66             | 10010.14    | 6644.14       | 3385.62      | 3385.30    | 54.55      | 1.32             | 368410.22          | 748195.55         | N 32 0 37.25            | W 103 31 57.40           |
|          | 13313.00   | 89.96       | 0.21             | 10010.28    | 6644.28       | 3480.62      | 3480.29    | 55.19      | 0.38             | 368505.21          | 748196.19         | N 32 0 38.19            | W 103 31 57.38           |
|          | 13408.00   | 92.24       | 359.77           | 10008.45    | 6642.45       | 3575.59      | 3575.27    | 55.17      | 2.44             | 368600.19          | 748196.17         | N 32 0 39.13            | W 103 31 57.37           |
|          | 13503.00   | 89.69       | 359.07           | 10006.85    | 6640.85       | 3670.55      | 3670.24    | 54.21      | 2.78             | 368695.16          | 748195.21         | N 32 0 40.07            | W 103 31 57.38           |
|          | 13597.00   | 91.10       | 359.33           | 10006.21    | 6640.21       | 3764.52      | 3764.23    | 52.90      | 1.53             | 368789.14          | 748193.90         | N 32 0 41.00            | W 103 31 57.38           |
|          | 13692.00   | 92.07       | 358.72           | 10003.58    | 6637.58       | 3859.46      | 3859.18    | 51.28      | 1.21             | 368884.09          | 748192.28         | N 32 0 41.94            | W 103 31 57.39           |
|          | 13787.00   | 93.47       | 354.50           | 9998.99     | 6632.99       | 3954.11      | 3953.88    | 45.67      | 4.68             | 368978.79          |                   |                         |                          |

| Comments       | MD<br>(ft) | Incl<br>(°) | Azim Grid<br>(°) | TVD<br>(ft) | TVDSS<br>(ft) | VSEC<br>(ft) | NS<br>(ft) | EW<br>(ft) | DLS<br>("/100ft) | Northing<br>(ftUS) | Easting<br>(ftUS) | Latitude<br>(N/S ° ' ") | Longitude<br>(E/W ° ' ") |
|----------------|------------|-------------|------------------|-------------|---------------|--------------|------------|------------|------------------|--------------------|-------------------|-------------------------|--------------------------|
|                | 15274.00   | 90.48       | 358.89           | 9982.25     | 6616.25       | 5439.18      | 5438.95    | 51.10      | 1.86             | 370463.83          | 748192.10         | N 32 0 57.57            | W 103 31 57.26           |
|                | 15337.00   | 91.01       | 359.16           | 9981.43     | 6615.43       | 5502.16      | 5501.94    | 50.03      | 0.94             | 370526.81          | 748191.03         | N 32 0 58.19            | W 103 31 57.27           |
|                | 15400.00   | 91.45       | 359.68           | 9980.08     | 6614.08       | 5565.13      | 5564.92    | 49.39      | 1.08             | 370589.79          | 748190.39         | N 32 0 58.82            | W 103 31 57.27           |
|                | 15463.00   | 91.63       | 359.77           | 9978.39     | 6612.39       | 5628.11      | 5627.89    | 49.09      | 0.32             | 370652.77          | 748190.09         | N 32 0 59.44            | W 103 31 57.27           |
|                | 15527.00   | 91.28       | 359.95           | 9976.76     | 6610.76       | 5692.08      | 5691.87    | 48.93      | 0.61             | 370716.75          | 748189.93         | N 32 1 0.07             | W 103 31 57.26           |
|                | 15590.00   | 90.48       | 359.95           | 9975.80     | 6609.80       | 5755.07      | 5754.87    | 48.88      | 1.27             | 370779.74          | 748189.87         | N 32 1 0.69             | W 103 31 57.26           |
|                | 15654.00   | 90.31       | 0.30             | 9975.35     | 6609.35       | 5819.07      | 5818.86    | 49.02      | 0.61             | 370843.73          | 748190.01         | N 32 1 1.33             | W 103 31 57.25           |
|                | 15717.00   | 90.04       | 0.30             | 9975.16     | 6609.16       | 5882.07      | 5881.86    | 49.35      | 0.43             | 370906.73          | 748190.34         | N 32 1 1.95             | W 103 31 57.24           |
|                | 15781.00   | 90.13       | 0.74             | 9975.07     | 6609.07       | 5946.07      | 5945.86    | 49.93      | 0.70             | 370970.73          | 748190.92         | N 32 1 2.58             | W 103 31 57.23           |
|                | 15844.00   | 90.48       | 0.65             | 9974.73     | 6608.73       | 6009.07      | 6008.85    | 50.69      | 0.57             | 371033.72          | 748191.69         | N 32 1 3.21             | W 103 31 57.22           |
|                | 15876.00   | 90.40       | 0.56             | 9974.49     | 6608.49       | 6041.07      | 6040.85    | 51.03      | 0.38             | 371065.72          | 748192.03         | N 32 1 3.52             | W 103 31 57.21           |
|                | 15971.00   | 90.13       | 0.12             | 9974.05     | 6608.05       | 6136.06      | 6135.85    | 51.59      | 0.54             | 371160.71          | 748192.59         | N 32 1 4.46             | W 103 31 57.20           |
|                | 16066.00   | 90.40       | 359.60           | 9973.61     | 6607.61       | 6231.06      | 6230.85    | 51.36      | 0.62             | 371255.71          | 748192.36         | N 32 1 5.40             | W 103 31 57.19           |
|                | 16161.00   | 90.31       | 359.77           | 9973.02     | 6607.02       | 6326.05      | 6325.84    | 50.84      | 0.20             | 371350.70          | 748191.84         | N 32 1 6.34             | W 103 31 57.19           |
|                | 16255.00   | 90.40       | 359.60           | 9972.44     | 6606.44       | 6420.04      | 6419.84    | 50.32      | 0.20             | 371444.70          | 748191.32         | N 32 1 7.28             | W 103 31 57.19           |
|                | 16350.00   | 90.04       | 359.42           | 9972.07     | 6606.07       | 6515.02      | 6514.84    | 49.51      | 0.42             | 371539.69          | 748190.51         | N 32 1 8.22             | W 103 31 57.19           |
|                | 16445.00   | 90.66       | 358.54           | 9971.49     | 6605.49       | 6609.99      | 6609.82    | 47.82      | 1.13             | 371634.67          | 748188.82         | N 32 1 9.16             | W 103 31 57.20           |
|                | 16540.00   | 90.66       | 358.28           | 9970.40     | 6604.40       | 6704.92      | 6704.77    | 45.18      | 0.27             | 371729.62          | 748186.18         | N 32 1 10.10            | W 103 31 57.22           |
|                | 16634.00   | 91.71       | 359.33           | 9968.45     | 6602.45       | 6798.86      | 6798.73    | 43.22      | 1.58             | 371823.58          | 748184.22         | N 32 1 11.02            | W 103 31 57.24           |
|                | 16729.00   | 89.87       | 359.77           | 9967.14     | 6601.14       | 6893.84      | 6893.72    | 42.48      | 1.99             | 371916.56          | 748183.47         | N 32 1 11.96            | W 103 31 57.24           |
| Survey 26Jun13 | 16773.00   | 90.84       | 359.60           | 9966.87     | 6600.87       | 6937.83      | 6937.71    | 42.23      | 2.24             | 371962.56          | 748183.23         | N 32 1 12.40            | W 103 31 57.23           |
| Proj to Bit    | 16807.00   | 90.84       | 359.60           | 9966.37     | 6600.37       | 6971.83      | 6971.71    | 42.00      | 0.00             | 371996.55          | 748182.99         | N 32 1 12.74            | W 103 31 57.23           |

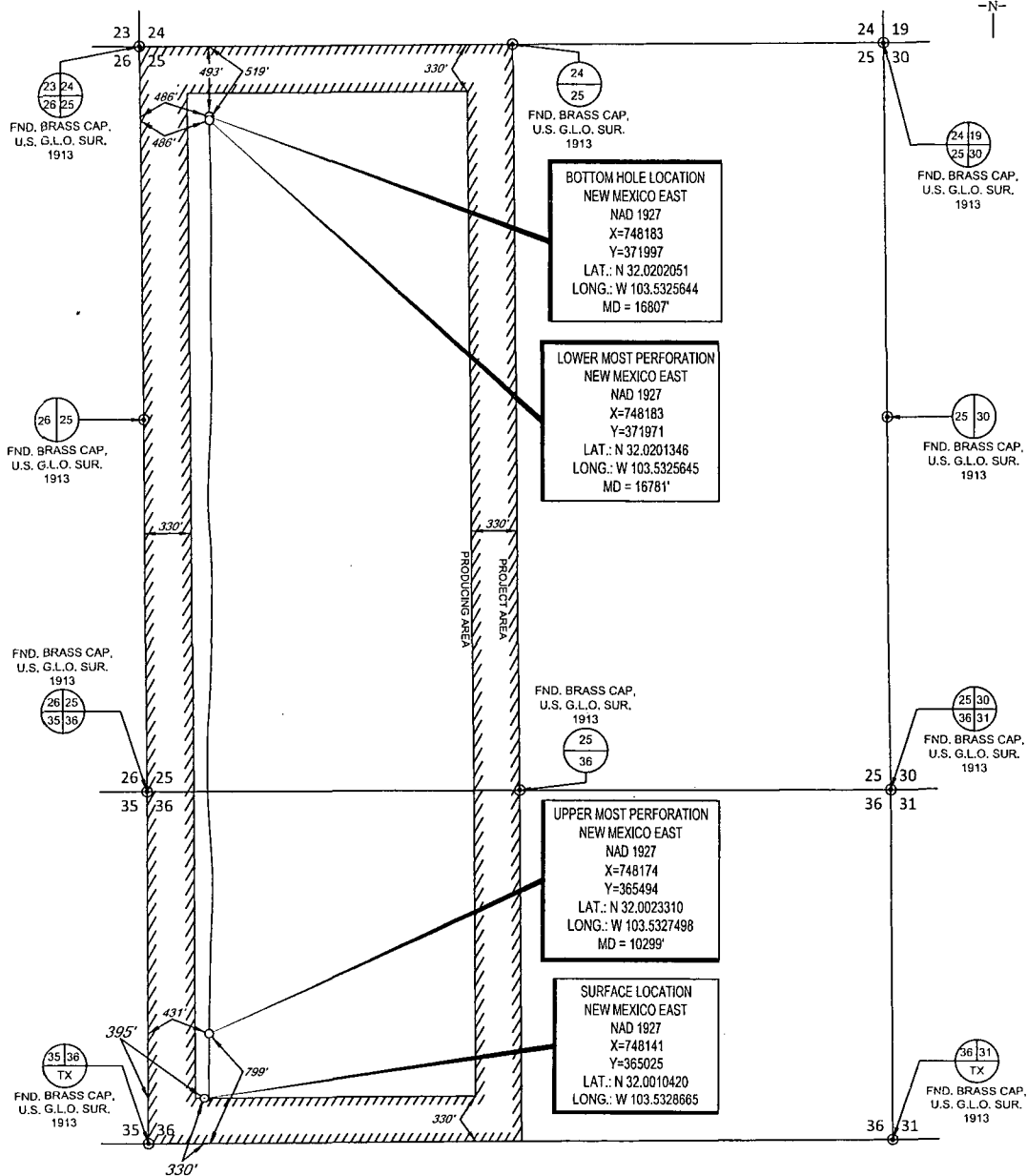
Survey Type: Non-Def Survey

Survey Error Model: ISCWSA Rev D \*\*\* 3-D 95.000% Confidence 2.7955 sigma  
Survey Program:

| Description | MD From<br>(ft) | MD To<br>(ft) | EOU Freq<br>(ft) | Hole Size<br>(in) | Casing Diameter<br>(in) | Survey Tool Type | Borehole / Survey          |
|-------------|-----------------|---------------|------------------|-------------------|-------------------------|------------------|----------------------------|
|             | 0.000           | 30.000        |                  | Act Sins          | 30.000                  | 30.000           | SLB_NSG+MSHOT-Depth Only   |
|             |                 |               |                  |                   |                         |                  | Original Borehole / EOG    |
|             |                 |               |                  |                   |                         |                  | Endurance 36 State Com 4H  |
|             |                 |               |                  |                   |                         |                  | surveys from 0ft to Update |
|             | 30.000          | 4972.000      |                  | Act Sins          | 30.000                  | 30.000           | SLB_NSG+MSHOT              |
|             |                 |               |                  |                   |                         |                  | Original Borehole / EOG    |
|             |                 |               |                  |                   |                         |                  | Endurance 36 State Com 4H  |
|             | 4972.000        | 16807.000     |                  | Act Sins          | 30.000                  | 30.000           | SLB_MWD-STD                |
|             |                 |               |                  |                   |                         |                  | Original Borehole / EOG    |
|             |                 |               |                  |                   |                         |                  | Endurance 36 State Com 4H  |

SCALE: 1" = 1000'  
0' 500' 1000'

SECTION 36, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, NEW MEXICO

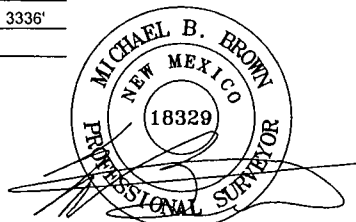


38.10

LEASE NAME & WELL NO.: ENDURANCE 36 STATE COM #4H  
SECTION 36 TWP 26-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM ELEVATION 3336'  
DESCRIPTION 330' FSL & 395' FWL

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

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TEXAS FIRM REGISTRATION NO. 10042504  
2903 NORTH BIG SPRING - MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1053 OR (800) 767-1053 - FAX (432) 682-1743  
TEXAS FIRM REGISTRATION NO. 10042500  
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329  
SEPTEMBER 19, 2013

**Geog resources, Inc.**

| ENDURANCE 36<br>STATE COM #4H<br>AS-COMPLETED | REVISION: |      |
|-----------------------------------------------|-----------|------|
|                                               | INT       | DATE |
| DATE: 9/19/13                                 |           |      |
| FILE: AD_ENDURANCE36STATECOM_4H               |           |      |
| DRAWN BY: S.V.                                |           |      |
| SHEET: 1 OF 1                                 |           |      |

- NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
  2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1927.
  3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY GEOGRAPHIC RESOURCES, INC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
  4. B.O.L.P.O.B. = BEGINNING OF LINE/POINT OF BEGINNING
  5. E.O.L.P.O.E. = END OF LINE/POINT OF EXIT