

SHL
 990' FNL & 1650' FEL
 S16, T17S, R31E
 Eddy County, NM

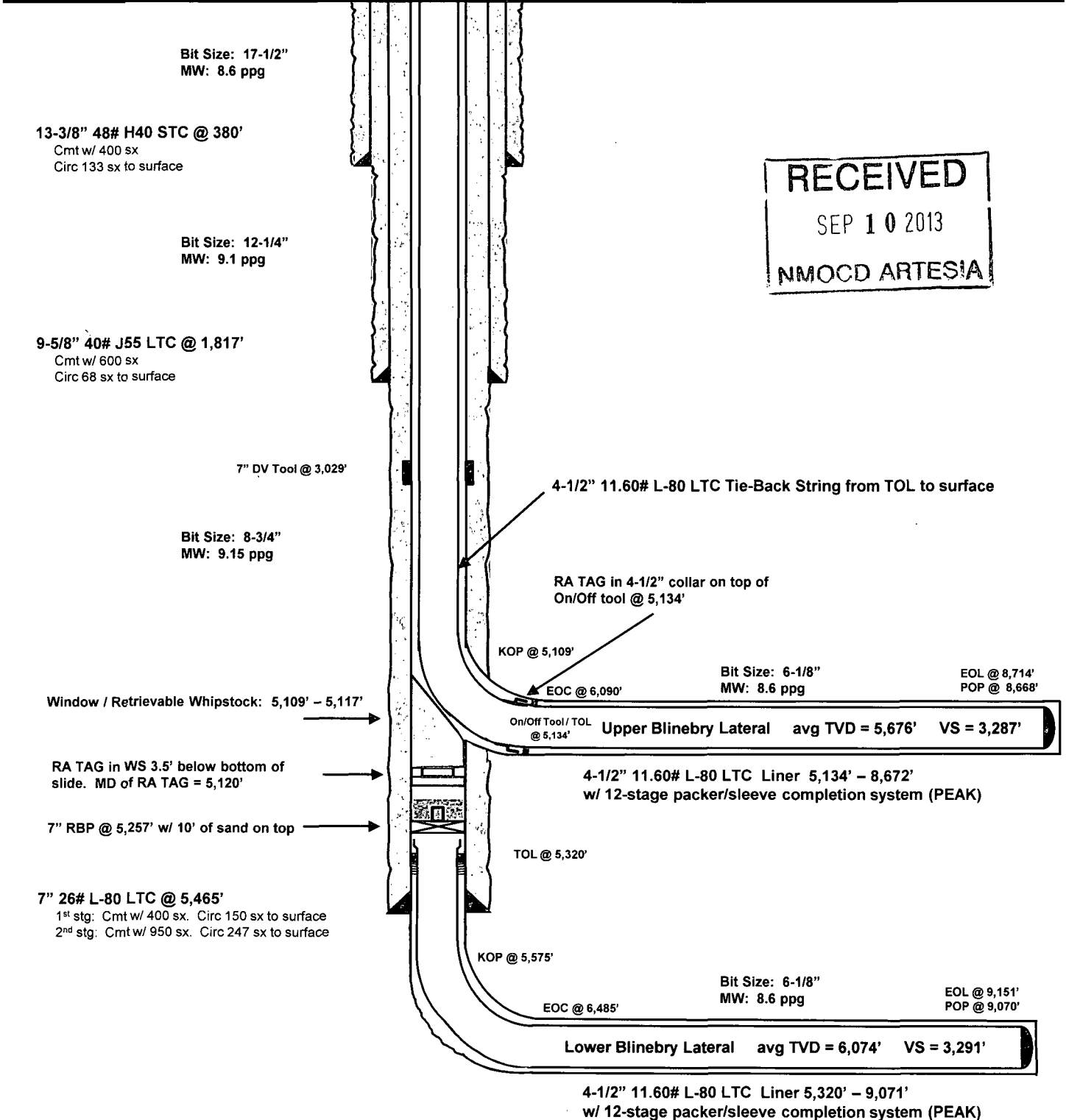
Burkett 16 State #16H
Dual Lateral
Upper/Lower Blinebry
Fren Field

| | |
|--------------|-------------|
| Rig: | JW #2 |
| Cmt: | Halliburton |
| Dir Drlg: | Weatherford |
| W/S: | Smith |
| Liner Equip: | PEAK |
| WH: | Downing |

Wellbore at Rig Release
 API: 30-015-39950

Spud: 12/27/2012 KB: 3,863'
 Rig Rel: 2/2/2013 GL: 3,849'

RECEIVED
 SEP 10 2013
 NMOCD ARTESIA



Well ID: 30-015-39950

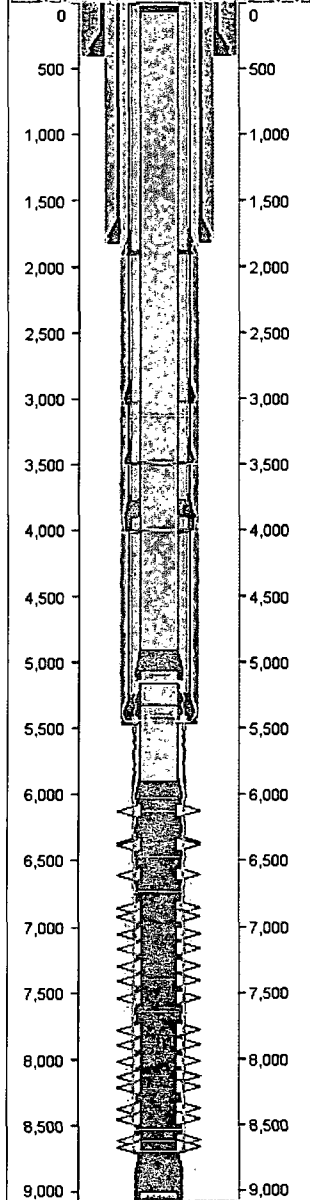
NMOC D ARTESIA

Well Name: BURKETT 16 STATE #16H

Event#: 2

Report Dates: 08/28/2013

MD (ft.) BURKETT 16 STATE #16H MD (ft.)



WSM on 08/28/2013

PIPE SPECIFICATION

| STRING NAME | SECTION NAME | JOINT COUNT | START DEPTH | END DEPTH | LENGTH | OD SIZE | ID SIZE | WT GRDNT | GRD | CONN |
|------------------|----------------|-------------|-------------|-----------|---------|---------|---------|----------|------|------|
| SURFACE | FLOAT SHOE | | 396.85 | 398.00 | 1.15 | | | | | LTC |
| SURFACE | CASING | 1 | 352.68 | 396.85 | 44.17 | 13.38 | 12.71 | 48.0 | H-40 | LTC |
| SURFACE | INSERT FLOAT | | 352.68 | 352.68 | 0.00 | | | | | LTC |
| SURFACE | CASING | 8 | -1.36 | 352.68 | 354.04 | 13.38 | 12.71 | 48.0 | H-40 | LTC |
| PRODUCTION | GUIDE SHOE | | 5463.40 | 5465.00 | 1.60 | 7.66 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | 7" CASING | 1 | 5418.07 | 5463.40 | 45.33 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | FLOAT COLLAR | | 5416.52 | 5418.07 | 1.55 | 7.66 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | 7" CASING | 31 | 4012.97 | 5416.52 | 1403.55 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | MARKER JOINT | | 3998.06 | 4012.97 | 14.91 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | 7" CASING | 2 | 3907.47 | 3998.06 | 90.59 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | BOND COATED | 9 | 3499.80 | 3907.47 | 407.67 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | MARKER JOINT | | 3484.93 | 3499.80 | 14.87 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | BOND COATED | 10 | 3031.98 | 3484.93 | 452.95 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | DV STAGE TOOL | | 3029.61 | 3031.98 | 2.37 | 7.66 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | BOND COATED | 25 | 1897.63 | 3029.61 | 1131.98 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| PRODUCTION | 7" CASING | 42 | -4.67 | 1897.63 | 1902.30 | 7.00 | 6.28 | 26.0 | L-80 | LTC |
| TUBING | BULL PLUG | | 5249.28 | 5249.66 | 0.38 | | | | | |
| TUBING | MUD ANCHOR | 4 | 5087.27 | 5249.28 | 162.01 | | | | | |
| TUBING | | | 5082.57 | 5087.27 | 4.70 | | | | | |
| TUBING | ELECTRIC | | 4975.37 | 5082.57 | 107.20 | | | | | |
| TUBING | TUBING | 2 | 4910.33 | 4975.37 | 65.04 | | | | | |
| TUBING | | | 4909.43 | 4910.33 | 0.90 | | | | | |
| TUBING | TUBING | 151 | 0.00 | 4909.43 | 4909.43 | | | | | |
| INTERMEDIATE | FLOAT SHOE | | 1815.75 | 1817.00 | 1.25 | | | | | LTC |
| INTERMEDIATE | CASING | 1 | 1769.97 | 1815.75 | 45.78 | 9.63 | 8.84 | 40.0 | J-55 | LTC |
| INTERMEDIATE | FLOAT COLLAR | | 1768.50 | 1769.97 | 1.47 | | | | | LTC |
| INTERMEDIATE | CASING | 39 | -1.64 | 1768.50 | 1770.14 | 9.63 | 8.84 | 40.0 | J-55 | LTC |
| LOWER PRODUCTION | PUMP OUT PLUG | | 9070.16 | 9071.00 | 0.84 | | | | | |
| LOWER PRODUCTION | CASING | 1 | 9024.99 | 9070.16 | 45.17 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK HYDRO - | | 9022.55 | 9024.99 | 2.44 | | | | | |
| LOWER PRODUCTION | CASING | 1 | 8977.38 | 9022.55 | 45.17 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 8974.20 | 8977.38 | 3.18 | | | | | |
| LOWER PRODUCTION | PEAK HYDRA-PAK | | 8971.36 | 8974.20 | 2.84 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 8965.36 | 8971.36 | 6.00 | | | | | |
| LOWER PRODUCTION | CASING | 1 | 8920.19 | 8965.36 | 45.17 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 8917.03 | 8920.19 | 3.16 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 8913.00 | 8917.03 | 4.03 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 8907.06 | 8913.00 | 5.94 | | | | | |
| LOWER PRODUCTION | CASING | 1 | 8861.87 | 8907.06 | 45.19 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 8858.28 | 8861.87 | 3.59 | | | | | |

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Well Name: BURKETT 16 STATE #16H

Event#: 2

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PIPE SPECIFICATION

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|------------------|---------------|-------------|-------------|-----------|--------|---------|---------|----------|------|------|
| LOWER PRODUCTION | CASING | 3 | 8722.71 | 8858.28 | 135.57 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 8719.55 | 8722.71 | 3.16 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 8715.52 | 8719.55 | 4.03 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 8709.93 | 8715.52 | 5.59 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 8619.57 | 8709.93 | 90.36 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 8615.98 | 8619.57 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 8480.47 | 8615.98 | 135.51 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 8477.31 | 8480.47 | 3.16 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 8473.28 | 8477.31 | 4.03 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 8467.70 | 8473.28 | 5.58 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 8377.37 | 8467.70 | 90.33 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 8373.78 | 8377.37 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 8238.24 | 8373.78 | 135.54 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 8235.06 | 8238.24 | 3.18 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 8231.02 | 8235.06 | 4.04 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 8225.01 | 8231.02 | 6.01 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 8134.66 | 8225.01 | 90.35 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 8131.07 | 8134.66 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 7995.54 | 8131.07 | 135.53 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 7992.37 | 7995.54 | 3.17 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 7988.33 | 7992.37 | 4.04 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 7982.33 | 7988.33 | 6.00 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 7892.01 | 7982.33 | 90.32 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 7888.42 | 7892.01 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 7752.88 | 7888.42 | 135.54 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 7749.70 | 7752.88 | 3.18 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 7745.68 | 7749.70 | 4.02 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 7739.68 | 7745.68 | 6.00 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 7649.28 | 7739.68 | 90.40 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 7645.69 | 7649.28 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 7510.00 | 7645.69 | 135.69 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 7506.82 | 7510.00 | 3.18 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 7502.80 | 7506.82 | 4.02 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 7496.80 | 7502.80 | 6.00 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 7406.42 | 7496.80 | 90.38 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 7402.83 | 7406.42 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 7267.30 | 7402.83 | 135.53 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 7264.12 | 7267.30 | 3.18 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 7260.08 | 7264.12 | 4.04 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 7254.07 | 7260.08 | 6.01 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 7163.67 | 7254.07 | 90.40 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 7160.08 | 7163.67 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 7024.44 | 7160.08 | 135.64 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 7021.27 | 7024.44 | 3.17 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 7017.24 | 7021.27 | 4.03 | | | | | |

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|------------------|----------------|-------------|-------------|-----------|--------|---------|---------|----------|------|------|
| LOWER PRODUCTION | PUP JOINT | | 7011.23 | 7017.24 | 6.01 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 6920.85 | 7011.23 | 90.38 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 6917.26 | 6920.85 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 6781.68 | 6917.26 | 135.58 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 6778.51 | 6781.68 | 3.17 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 6774.46 | 6778.51 | 4.05 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 6768.44 | 6774.46 | 6.02 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 6678.03 | 6768.44 | 90.41 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 6674.44 | 6678.03 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 6538.78 | 6674.44 | 135.66 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 6535.63 | 6538.78 | 3.15 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 6531.61 | 6535.63 | 4.02 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 6525.60 | 6531.61 | 6.01 | | | | | |
| LOWER PRODUCTION | CASING | 3 | 6389.88 | 6525.60 | 135.72 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PEAK STRATA | | 6386.29 | 6389.88 | 3.59 | | | | | |
| LOWER PRODUCTION | CASING | 2 | 6295.91 | 6386.29 | 90.38 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 6292.74 | 6295.91 | 3.17 | | | | | |
| LOWER PRODUCTION | PEAK PREDOTOR | | 6288.74 | 6292.74 | 4.00 | | | | | |
| LOWER PRODUCTION | PUP JOINT | | 6282.81 | 6288.74 | 5.93 | | | | | |
| LOWER PRODUCTION | CASING | 21 | 5333.67 | 6282.81 | 949.14 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| LOWER PRODUCTION | PUP JOINT | | 5330.50 | 5333.67 | 3.17 | | | | | |
| LOWER PRODUCTION | LINER HANGER | | 5320.75 | 5330.50 | 9.75 | | | | | |
| LOWER PRODUCTION | PEAK HYD | | 5316.47 | 5320.75 | 4.28 | | | | | |
| LOWER PRODUCTION | CASING X/OVER | | 5308.94 | 5316.47 | 7.53 | | | | | |
| UPPER PRODUCTION | PUMP OUT PLUG | | 8668.46 | 8672.52 | 4.06 | | | | | LTC |
| UPPER PRODUCTION | CASING | 1 | 8625.20 | 8668.46 | 43.26 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK HYDRO | | 8622.73 | 8625.20 | 2.47 | | | | | TTC |
| UPPER PRODUCTION | CASING | 1 | 8576.60 | 8622.73 | 46.13 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8573.41 | 8576.60 | 3.19 | | | | | LTC |
| UPPER PRODUCTION | PEAK HYDRA-PAK | | 8570.78 | 8573.41 | 2.63 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8564.69 | 8570.78 | 6.09 | | | | | LTC |
| UPPER PRODUCTION | CASING | 1 | 8518.61 | 8564.69 | 46.08 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8515.39 | 8518.61 | 3.22 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 8511.36 | 8515.39 | 4.03 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8505.26 | 8511.36 | 6.10 | | | | | LTC |
| UPPER PRODUCTION | CASING | 1 | 8459.09 | 8505.26 | 46.17 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 8455.50 | 8459.09 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 2 | 8364.11 | 8455.50 | 91.39 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8360.90 | 8364.11 | 3.21 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 8356.87 | 8360.90 | 4.03 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8351.22 | 8356.87 | 5.65 | | | | | LTC |
| UPPER PRODUCTION | CASING | 3 | 8215.69 | 8351.22 | 135.53 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 8212.10 | 8215.69 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 2 | 8121.64 | 8212.10 | 90.46 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8118.47 | 8121.64 | 3.17 | | | | | LTC |

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|------------------|---------------|-------------|-------------|-----------|--------|---------|---------|----------|------|------|
| UPPER PRODUCTION | PEAK PREDOTOR | | 8114.43 | 8118.47 | 4.04 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 8108.35 | 8114.43 | 6.08 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 8017.94 | 8108.35 | 90.41 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 8014.38 | 8017.94 | 3.56 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 3 | 7883.01 | 8014.38 | 131.37 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7879.83 | 7883.01 | 3.18 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 7875.79 | 7879.83 | 4.04 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7869.68 | 7875.79 | 6.11 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 7780.83 | 7869.68 | 88.85 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 7777.24 | 7780.83 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 3 | 7641.56 | 7777.24 | 135.68 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7638.37 | 7641.56 | 3.19 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 7634.32 | 7638.37 | 4.05 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7628.23 | 7634.32 | 6.09 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 7537.84 | 7628.23 | 90.39 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 7534.25 | 7537.84 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 3 | 7399.61 | 7534.25 | 134.64 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7396.42 | 7399.61 | 3.19 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 7392.39 | 7396.42 | 4.03 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7386.31 | 7392.39 | 6.08 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 7295.87 | 7386.31 | 90.44 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 7292.28 | 7295.87 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 2 | 7201.80 | 7292.28 | 90.48 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7198.62 | 7201.80 | 3.18 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 7194.60 | 7198.62 | 4.02 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 7188.51 | 7194.60 | 6.09 | | | | | LTC |
| UPPER PRODUCTION | CASING | 3 | 7052.88 | 7188.51 | 135.63 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 7049.29 | 7052.88 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 2 | 6958.78 | 7049.29 | 90.51 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6955.57 | 6958.78 | 3.21 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 6951.54 | 6955.57 | 4.03 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6945.48 | 6951.54 | 6.06 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 6855.11 | 6945.48 | 90.37 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 6851.52 | 6855.11 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 3 | 6716.64 | 6851.52 | 134.88 | 4.50 | 3.92 | 13.5 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6713.44 | 6716.64 | 3.20 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 6709.42 | 6713.44 | 4.02 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6703.35 | 6709.42 | 6.07 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 6614.18 | 6703.35 | 89.17 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 6610.59 | 6614.18 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 3 | 6474.96 | 6610.59 | 135.63 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6471.75 | 6474.96 | 3.21 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 6467.73 | 6471.75 | 4.02 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6461.64 | 6467.73 | 6.09 | | | | | LTC |
| UPPER PRODUCTION | CASING | 2 | 6372.97 | 6461.64 | 88.67 | 4.50 | 4.00 | 11.6 | L-80 | LTC |

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|------------------|----------------|-------------|-------------|-----------|---------|---------|---------|----------|--------|------|
| UPPER PRODUCTION | PEAK STRATA | | 6369.38 | 6372.97 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 2 | 6279.40 | 6369.38 | 89.98 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6276.28 | 6279.40 | 3.12 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 6272.24 | 6276.28 | 4.04 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6266.26 | 6272.24 | 5.98 | | | | | LTC |
| UPPER PRODUCTION | CASING | 3 | 6132.78 | 6266.26 | 133.48 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PEAK STRATA | | 6129.19 | 6132.78 | 3.59 | | | | PORT | LTC |
| UPPER PRODUCTION | CASING | 2 | 6039.83 | 6129.19 | 89.36 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6036.68 | 6039.83 | 3.15 | | | | | LTC |
| UPPER PRODUCTION | PEAK PREDOTOR | | 6032.65 | 6036.68 | 4.03 | | | | | LTC |
| UPPER PRODUCTION | PUP JOINT | | 6026.66 | 6032.65 | 5.99 | | | | | LTC |
| UPPER PRODUCTION | CASING | 19 | 5170.40 | 6026.66 | 856.26 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 5152.99 | 5170.40 | 17.41 | | | | | LTC |
| UPPER PRODUCTION | PEAK HYDRA-PAK | | 5150.15 | 5152.99 | 2.84 | | | | | LTC |
| UPPER PRODUCTION | PRODUCTION | | 5144.54 | 5150.15 | 5.61 | | | | | LTC |
| UPPER PRODUCTION | ON/OFF TOOL | | 5134.82 | 5144.54 | 9.72 | | | | ON/OFF | LTC |
| UPPER PRODUCTION | RADIOACTIVE | | 5134.82 | 5134.82 | 0.00 | | | | TOP- | LTC |
| UPPER PRODUCTION | CASING | 1 | 5089.62 | 5134.82 | 45.20 | 4.50 | 4.00 | 11.6 | L-80 | LTS |
| UPPER PRODUCTION | PUP JOINT | | 5085.61 | 5089.62 | 4.01 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | CASING | 112 | 27.27 | 5085.61 | 5058.34 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | PUP JOINT | | 19.77 | 27.27 | 7.50 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | CASING HANGER | | 18.72 | 19.77 | 1.05 | | | | | LTC |
| UPPER PRODUCTION | LANDING SUBS | | -3.88 | 18.72 | 22.60 | 4.50 | 4.00 | 11.6 | L-80 | LTC |
| UPPER PRODUCTION | | | | -3.88 | -3.88 | | | | | |

CEMENTING

| STRING NAME | STAGE # | LEAD TOP (est) (ft) | LEAD TOP (ver) (ft) | TAIL TOP (est) (ft) | TAIL TOP (ver) (ft) |
|--------------|---------|---------------------|---------------------|---------------------|---------------------|
| SURFACE | 1 | | | 0.0 | 0.0 |
| PRODUCTION | 1 | 3031.0 | | | |
| PRODUCTION | 2 | 0.0 | 0.0 | 345.0 | |
| INTERMEDIATE | 1 | 0.0 | 0.0 | | |

BHA STRING

| DRILL EQUIP CODE | DESCRIPTION | LENGTH | OD SIZE | ID SIZE |
|------------------|-------------|--------|---------|---------|
|------------------|-------------|--------|---------|---------|

PERFORATION

| ZONE | JOB REPORT DATE | ZONE NAME | TOP DEPTH | BOTTOM DEPTH | HOLE SIZE | PEN SIZE | SQUEEZED |
|------|-----------------|--------------|-----------|--------------|-----------|----------|----------|
| 1 | 02/19/2013 | UPPER BLNBRY | 8667.00 | 8668.00 | 0.25 | 0.00 | N |
| 2 | 02/19/2013 | UPPER BLNBRY | 8454.00 | 8455.00 | 0.25 | 0.00 | N |
| 3 | 02/19/2013 | UPPER BLNBRY | 8211.00 | 8212.00 | 0.25 | 0.00 | N |
| 4 | 02/19/2013 | UPPER BLNBRY | 8013.00 | 8014.00 | 0.25 | 0.00 | N |
| 5 | 02/19/2013 | UPPER BLNBRY | 7776.00 | 7777.00 | 0.25 | 0.00 | N |
| 6 | 02/19/2013 | UPPER BLNBRY | 7533.00 | 7534.00 | 0.25 | 0.00 | N |
| 7 | 02/19/2013 | UPPER BLNBRY | 7291.00 | 7292.00 | 0.25 | 0.00 | N |

Well ID: 30-015-39950**Well Name:** BURKETT 16 STATE #16H**Event#:** 2**Report Dates:** 08/28/2013

| PERFORATION | | | | | | | |
|-------------|-----------------|---------------|-----------|--------------|-----------|----------|----------|
| ZONE | JOB REPORT DATE | ZONE NAME | TOP DEPTH | BOTTOM DEPTH | HOLE SIZE | PEN SIZE | SQUEEZED |
| 8 | 02/19/2013 | UPPER BLNBRY | 7048.00 | 7049.00 | 0.25 | 0.00 | N |
| 9 | 02/19/2013 | UPPER BLNBRY | 6850.00 | 6851.00 | 0.25 | 0.00 | N |
| 10 | 02/19/2013 | UPPER BLNBRY | 6610.00 | 6611.00 | 0.25 | 0.00 | N |
| 11 | 02/19/2013 | UPPER BLNBRY | 6368.00 | 6369.00 | 0.25 | 0.00 | N |
| 12 | 02/19/2013 | UPPER BLNBRY | 6128.00 | 6129.00 | 0.25 | 0.00 | N |
| 13 | 04/05/2013 | LOWER LATERAL | 9069.00 | 9070.00 | 0.25 | 0.00 | N |
| 14 | 04/05/2013 | LOWER LATERAL | 8857.00 | 8858.00 | 0.25 | 0.00 | N |
| 15 | 04/05/2013 | LOWER LATERAL | 8615.00 | 8616.00 | 0.25 | 0.00 | N |
| 16 | 04/05/2013 | LOWER LATERAL | 8373.00 | 8374.00 | 0.25 | 0.00 | N |
| 17 | 04/05/2013 | LOWER LATERAL | 8130.00 | 8131.00 | 0.25 | 0.00 | N |
| 18 | 04/05/2013 | LOWER LATERAL | 7887.00 | 7888.00 | 0.25 | 0.00 | N |
| 19 | 04/05/2013 | LOWER LATERAL | 7402.00 | 7403.00 | 0.25 | 0.00 | N |
| 20 | 04/05/2013 | LOWER LATERAL | 7402.00 | 7403.00 | 0.25 | 0.00 | N |
| 21 | 04/05/2013 | LOWER LATERAL | 7159.00 | 7160.00 | 0.25 | 0.00 | N |
| 22 | 04/05/2013 | LOWER LATERAL | 6916.00 | 6917.00 | 0.25 | 0.00 | N |
| 24 | 04/05/2013 | LOWER LATERAL | 6385.00 | 6386.00 | 0.25 | 0.00 | N |