Encana OIL & GAS (USA) INC. T4S. R96W. 6th P.M. NE Cor Sec 23 1953 Brass Cap, 1953 Brass Cap. 0.2' High, Pile of Well location, SG 8504F-24 L24 496, located as 0.6' High, Pile of Stones, Steel Post shown in the NW 1/4 SW 1/4 of Section 24, Stones Lat: 39.695158° Lat: 39.695347° Lat: 59.695156 Long: 108.126422 Rio Blanco Co. T4S, R96W, 6th P.M., Garfield County, Colorado. Long: 108.126444 S89°51'03"W - 2648.68' (Meas. to True) S89°51'03"W - 2648.10' (Meas. to CC) N89°47'21"W - 2639.69' (Meas.) BASIS OF ELEVATION 1953 Brass Cap. 1953 Brass Cap Garfield Co. 0.3' High, Pile of 1.5' High, Fence BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION Stones Post COC064814 Lat: 39.695158° Lat: 39.695111° 25. T4S. R98W. 6th P.M. TAKEN FROM THE BULL FORK Long: 108.117036° Long: 108.107661 QUADRANGLE, COLORADO, 7.5 MINUTE SERIES (TOPO Lot 4 Lot 3 Lot 2 Lot 1 GRAPHICAL MAP) PUBLISHED BY THE UNITED STATES 70, DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET. 2639. TARGET BOTTOM HOLE 668 BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. COC064814 NO0.0412 '31 Sheet 1ii of 11 LINE TABLE 90.00N LINE **BEARING LENGTH** E 1/4 Cor. Sec. 23, L1 N00°30'07"W 105.36 1953 Brass Cap, 0.2' High, Steel Post L2 N00°04'12"E 68.88 Lat: 39.688369° Long: 108.126478 1953 Brass Cap. W 1/4 Cor. Sec. 24, 1953 Brass Cap, 0.9' 0.6' High, Steel High, Steel Post Post Lat: 39.687869° Lat: 39.688081° Long: 108.107669° Lona: 108.126475° SG 8504F-24 124 496 951 Elev. UnGraded Ground = 8185.6' SCALE 2650. 2850. Elev. Graded Ground = 8180.0' CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY ₹95 96 NOO.01,20."W SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO TH 1684, BEST OF MY KNOWLEDGE AND BELIEF 1953 Brass Cap, REGISTERED LAND SURVEYOR 1953 Brass Cap, 0.5' High, Pile of REGISTRATION NOR 1/7492 0.5' High Stones. Steel Post STATE OF COLORADO Lat: 39.680569° Lat: 39.680594° COC064814 Long: 108.117119° Long: 108.107672 UINTAH ENGINEERING & LAND SURVEYING S89°40'00"W - 2641.14' (Meas.) S89°39'25"W - 2660.17' (Meas.) 1953 Brass Cap 85 SOUTH 200 EAST - VERNAL UTAH 84078 0.5' High, Mound of SEE SHEET 7A FOR EXISTING Stones, Steel Post (435) 789-1017IMPROVEMENT WITHIN 400' OF THE Lat: 39.680547° PROPOSED WELL DISTURBANCE Long: 108.126500° LEGEND: DATE DRAWN: SCALE DATE SURVEYED: PDOP = 1.21" = 1000'08-18-10 06 - 09 - 11= 90° SYMBOL NAD 83 (TARGET BOTTOM HOLE) NAD 83 (SURFACE LOCATION) REFERENCES PARTY LATITUDE = 39*41'32.40" (39.692333) LATITUDE = $39^{41}'06.64''$ (39.685178) D.B. D.R.B. B.J. G.L.O. PLAT LONGITUDE = $108^{\circ}07'26.71"$ (108.124086) LONGITUDE = 108°07'23.19" (108.123108) = PROPOSED WELL HEAD. NAD 27 (TARGET BOTTOM HOLE) NAD 27 (SURFACE LOCATION) WEATHER FILE LATITUDE = $39^{41}32.49^{3}$ (39.692358) LATITUDE = $39^{41}'06.72''$ (39.685200) = SECTION CORNERS LOCATED. COOL Encana OIL & GAS (USA) INC. LONGITUDE = 108°07'24.42" (108.123450) LONGITUDE = $108^{\circ}07'20.90"$ (108.122472)