



Job Number: 14OKC0643
Company Name: CONTINENTAL RESOURCES INC.
Rig Name: H&P 611
Well Name: Dyess 1-1H
Well Location: Lat: 34.318153, Long: -97.567525
Well State:

Well County:
Well Field: Loco
Well Country:
Lead DD:
Co. Man:

UOM: DEN: lbm/galUS • DEP: ft • DIA: in • FLO: galUS/min • INC: deg • MAS: klbm • PRE: psi • TEM: degF • TOR: kft.lbf • VOL: galUS • DLS: deg/100ft • CON: ppm • CON_

Survey Report

Comments	Borehole	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	NS (ft)	EW (ft)	DLS (°/100ft)
Tie in point	ST02	0.00	0.00	0.00	0.00	0.00	0.00	
	ST02	119.00	0.40	117.40	119.00	-0.19	0.37	0.34
	ST02	214.00	0.50	103.40	214.00	-0.44	1.07	0.16
	ST02	309.00	0.50	134.90	308.99	-0.83	1.76	0.29
	ST02	404.00	0.90	105.70	403.99	-1.32	2.78	0.55
	ST02	499.00	0.90	92.30	498.97	-1.55	4.24	0.22
	ST02	594.00	0.90	94.20	593.96	-1.64	5.73	0.03
	ST02	680.00	0.90	87.30	679.95	-1.66	7.08	0.13
	ST02	775.00	1.10	99.10	774.94	-1.77	8.72	0.30
	ST02	870.00	1.30	102.00	869.92	-2.13	10.68	0.22
	ST02	965.00	1.10	95.40	964.90	-2.44	12.64	0.26
	ST02	1,055.00	1.30	88.10	1,054.88	-2.49	14.52	0.28
	ST02	1,150.00	1.40	78.80	1,149.85	-2.23	16.73	0.25
	ST02	1,245.00	1.40	101.10	1,244.82	-2.23	19.01	0.57
	ST02	1,340.00	1.20	81.00	1,339.80	-2.30	21.13	0.52
	ST02	1,435.00	1.00	95.80	1,434.78	-2.22	22.94	0.36
	ST02	1,475.00	1.30	89.00	1,474.77	-2.25	23.74	0.82
	ST02	1,570.00	0.20	99.80	1,569.76	-2.26	24.98	1.16
	ST02	1,665.00	0.10	344.11	1,664.76	-2.21	25.12	0.27
	ST02	1,760.00	0.20	20.90	1,759.76	-1.98	25.16	0.14
	ST02	1,855.00	0.10	328.01	1,854.76	-1.75	25.17	0.17
	ST02	1,950.00	0.10	304.31	1,949.76	-1.63	25.06	0.04
	ST02	2,029.00	0.10	122.20	2,028.76	-1.63	25.06	0.25
	ST02	2,092.00	0.20	26.80	2,091.76	-1.56	25.16	0.37
	ST02	2,187.00	0.10	92.30	2,186.76	-1.42	25.32	0.19
	ST02	2,283.00	0.10	81.80	2,282.76	-1.41	25.48	0.02
	ST02	2,378.00	0.20	274.80	2,377.76	-1.38	25.40	0.31
	ST02	2,471.00	0.20	307.41	2,470.76	-1.27	25.11	0.12
	ST02	2,566.00	0.10	237.70	2,565.76	-1.21	24.91	0.20
	ST02	2,661.00	0.10	104.70	2,660.76	-1.28	24.92	0.19
	ST02	2,756.00	0.10	182.10	2,755.76	-1.38	25.00	0.13
	ST02	2,850.00	0.20	41.40	2,849.76	-1.34	25.10	0.30
	ST02	2,945.00	0.20	49.50	2,944.76	-1.11	25.34	0.03
	ST02	3,040.00	0.20	358.61	3,039.76	-0.84	25.46	0.18
	ST02	3,134.00	0.10	144.90	3,133.76	-0.74	25.50	0.31
	ST02	3,229.00	0.20	260.60	3,228.76	-0.84	25.39	0.27
	ST02	3,323.00	0.10	67.30	3,322.76	-0.83	25.30	0.32
	ST02	3,418.00	0.10	169.20	3,417.76	-0.88	25.39	0.16
	ST02	3,513.00	0.20	55.10	3,512.76	-0.87	25.54	0.27
	ST02	3,608.00	0.10	45.10	3,607.76	-0.71	25.74	0.11
	ST02	3,702.00	0.10	269.70	3,701.76	-0.66	25.71	0.20
	ST02	3,797.00	0.20	143.00	3,796.76	-0.79	25.73	0.29
	ST02	3,892.00	0.20	195.20	3,891.76	-1.08	25.79	0.19



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Survey Report

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	ST02	3,986.00	0.10	146.60	3,985.76	-1.31	25.79	0.16
	ST02	4,081.00	0.20	10.70	4,080.76	-1.21	25.87	0.30
	ST02	4,176.00	0.20	98.50	4,175.76	-1.08	26.06	0.29
	ST02	4,271.00	0.10	269.60	4,270.76	-1.10	26.14	0.31
	ST02	4,363.00	0.20	307.21	4,362.76	-1.00	25.93	0.15
	ST02	4,460.00	0.20	223.00	4,459.76	-1.03	25.68	0.28
	ST02	4,556.00	0.10	282.10	4,555.76	-1.13	25.49	0.18
	ST02	4,650.00	0.20	71.80	4,649.75	-1.06	25.56	0.31
	ST02	4,744.00	0.10	102.80	4,743.75	-1.03	25.80	0.13
	ST02	4,839.00	0.20	84.00	4,838.75	-1.03	26.04	0.12
	ST02	4,934.00	0.10	252.40	4,933.75	-1.04	26.13	0.31
	ST02	5,028.00	0.20	75.30	5,027.75	-1.02	26.21	0.32
	ST02	5,123.00	0.10	355.11	5,122.75	-0.90	26.36	0.22
	ST02	5,218.00	0.10	314.31	5,217.75	-0.76	26.30	0.07
	ST02	5,313.00	0.20	316.01	5,312.75	-0.58	26.12	0.11
	ST02	5,407.00	0.20	344.91	5,406.75	-0.30	25.97	0.11
	ST02	5,502.00	0.20	209.90	5,501.75	-0.29	25.84	0.39
	ST02	5,596.00	0.20	220.70	5,595.75	-0.55	25.65	0.04
	ST02	5,691.00	0.20	39.30	5,690.75	-0.55	25.65	0.42
	ST02	5,786.00	0.20	128.60	5,785.75	-0.52	25.88	0.30
	ST02	5,881.00	0.20	278.10	5,880.75	-0.60	25.85	0.41
	ST02	5,975.00	0.20	78.00	5,974.75	-0.55	25.85	0.42
	ST02	6,070.00	0.10	147.30	6,069.75	-0.58	26.05	0.20
	ST02	6,165.00	0.60	39.00	6,164.75	-0.27	26.41	0.67
	ST02	6,210.00	0.30	73.20	6,209.75	-0.05	26.67	0.87
	ST02	6,259.00	0.20	70.10	6,258.75	0.02	26.88	0.21
	ST02	6,354.00	0.20	221.10	6,353.75	-0.05	26.92	0.41
	ST02	6,449.00	0.10	14.20	6,448.75	-0.10	26.83	0.31
	ST02	6,544.00	0.20	172.50	6,543.75	-0.18	26.88	0.31
	ST02	6,635.00	0.10	199.40	6,634.75	-0.41	26.87	0.13
	ST02	6,733.00	0.10	350.91	6,732.75	-0.41	26.83	0.20
	ST02	6,828.00	0.20	111.20	6,827.75	-0.39	26.97	0.28
	ST02	6,922.00	0.20	65.00	6,921.75	-0.38	27.27	0.17
	ST02	7,017.00	0.20	69.30	7,016.74	-0.25	27.58	0.02
	ST02	7,111.00	0.10	240.10	7,110.74	-0.23	27.66	0.32
	ST02	7,206.00	0.10	209.50	7,205.74	-0.34	27.55	0.06
	ST02	7,301.00	0.20	353.81	7,300.74	-0.25	27.49	0.30
	ST02	7,321.00	0.18	128.79	7,320.74	-0.24	27.51	1.76
	ST02	7,415.00	0.09	126.33	7,414.74	-0.37	27.68	0.10
	ST02	7,510.00	0.18	43.98	7,509.74	-0.31	27.85	0.20
	ST02	7,605.00	0.09	190.49	7,604.74	-0.28	27.94	0.27
	ST02	7,700.00	0.09	93.02	7,699.74	-0.35	28.00	0.14
	ST02	7,794.00	0.09	15.94	7,793.74	-0.29	28.09	0.12



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Survey Report

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	ST02	7,889.00	0.18	352.57	7,888.74	-0.07	28.09	0.11
	ST02	7,984.00	0.00	350.99	7,983.74	0.08	28.07	0.19
	ST02	8,079.00	0.18	208.51	8,078.74	-0.05	28.00	0.19
	ST02	8,174.00	0.09	200.86	8,173.74	-0.25	27.90	0.10
	ST02	8,268.00	0.09	320.75	8,267.74	-0.26	27.83	0.17
	ST02	8,363.00	0.09	52.85	8,362.74	-0.16	27.84	0.14
	ST02	8,458.00	0.09	270.12	8,457.74	-0.11	27.83	0.18
	ST02	8,553.00	0.09	60.94	8,552.74	-0.08	27.82	0.18
	ST02	8,648.00	0.09	4.51	8,647.74	0.03	27.89	0.09
	ST02	8,742.00	0.09	275.04	8,741.74	0.11	27.82	0.13
	ST02	8,837.00	0.09	41.87	8,836.74	0.18	27.80	0.17
	ST02	8,932.00	0.18	77.37	8,931.74	0.26	27.99	0.13
	ST02	9,027.00	0.09	204.64	9,026.74	0.23	28.11	0.26
	ST02	9,122.00	0.00	224.33	9,121.74	0.16	28.08	0.09
	ST02	9,216.00	0.18	43.71	9,215.74	0.27	28.18	0.19
	ST02	9,311.00	0.18	26.05	9,310.74	0.51	28.35	0.06
	ST02	9,406.00	0.09	167.90	9,405.74	0.57	28.43	0.27
	ST02	9,500.00	0.00	68.41	9,499.74	0.50	28.44	0.10
	ST02	9,595.00	0.09	104.80	9,594.74	0.48	28.52	0.09
	ST02	9,690.00	0.18	15.41	9,689.74	0.60	28.63	0.21
	ST02	9,785.00	0.09	323.65	9,784.74	0.81	28.62	0.15
	ST02	9,879.00	0.09	96.45	9,878.74	0.86	28.65	0.18
	ST02	9,974.00	0.18	91.44	9,973.74	0.85	28.88	0.10
	ST02	10,069.00	0.09	161.75	10,068.74	0.77	29.05	0.18
	ST02	10,164.00	0.18	88.36	10,163.74	0.71	29.22	0.19
	ST02	10,258.00	0.18	85.81	10,257.74	0.72	29.52	0.01
	ST02	10,353.00	0.09	207.01	10,352.74	0.67	29.63	0.25
	ST02	10,448.00	0.09	327.26	10,447.74	0.66	29.56	0.16
	ST02	10,542.00	0.18	112.27	10,541.74	0.67	29.65	0.28
	ST02	10,637.00	0.18	113.76	10,636.74	0.55	29.93	0.00
	ST02	10,732.00	0.18	107.43	10,731.74	0.45	30.21	0.02
	ST02	10,806.00	0.18	47.40	10,805.74	0.49	30.40	0.24
	ST02	10,826.00	0.18	121.41	10,825.74	0.49	30.45	1.08
	ST02	10,921.00	0.09	120.26	10,920.74	0.38	30.65	0.09
	ST02	11,016.00	0.09	232.68	11,015.74	0.30	30.65	0.16
	ST02	11,110.00	0.18	86.60	11,109.74	0.26	30.74	0.28
	ST02	11,205.00	0.26	88.27	11,204.74	0.28	31.10	0.08
	ST02	11,300.00	0.09	219.58	11,299.74	0.22	31.27	0.34
	ST02	11,394.00	0.09	278.64	11,393.74	0.18	31.15	0.09
	ST02	11,489.00	0.09	343.69	11,488.74	0.26	31.06	0.10
	ST02	11,584.00	0.18	14.18	11,583.74	0.48	31.07	0.12
	ST02	11,679.00	0.26	22.09	11,678.74	0.82	31.19	0.09
	ST02	11,773.00	0.18	134.59	11,772.73	0.92	31.38	0.39



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	ST02	11,868.00	0.62	74.21	11,867.73	0.95	31.98	0.58
	ST02	11,963.00	0.88	66.74	11,962.72	1.38	33.14	0.29
	ST02	12,058.00	0.62	100.23	12,057.72	1.58	34.32	0.52
	ST02	12,152.00	0.70	78.96	12,151.71	1.60	35.38	0.27
	ST02	12,247.00	0.53	82.82	12,246.70	1.76	36.39	0.18
	ST02	12,342.00	0.18	21.83	12,341.70	1.96	36.88	0.49
	ST02	12,436.00	0.09	135.56	12,435.70	2.04	36.99	0.25
	ST02	12,531.00	0.18	40.81	12,530.70	2.10	37.14	0.22
	ST02	12,626.00	0.26	81.86	12,625.70	2.24	37.45	0.18
	ST02	12,721.00	0.18	41.95	12,720.70	2.38	37.76	0.18
	ST02	12,815.00	0.26	59.53	12,814.70	2.60	38.04	0.11
	ST02	12,910.00	0.18	106.03	12,909.70	2.67	38.37	0.20
	ST02	13,004.00	0.35	75.97	13,003.70	2.70	38.79	0.23
	ST02	13,099.00	0.53	85.46	13,098.70	2.80	39.51	0.20
	ST02	13,194.00	0.18	238.83	13,193.70	2.76	39.82	0.73
	ST02	13,288.00	0.18	112.09	13,287.69	2.63	39.83	0.34
	ST02	13,383.00	0.00	307.63	13,382.69	2.57	39.97	0.19
	ST02	13,569.00	0.09	301.24	13,568.69	2.65	39.84	0.05
	ST02	13,598.00	0.13	153.83	13,597.69	2.63	39.84	0.73
	ST02	13,669.00	0.09	64.39	13,668.69	2.58	39.93	0.22
	ST02	13,735.00	0.19	123.27	13,734.69	2.55	40.06	0.25
	ST02	13,784.00	0.38	290.29	13,783.69	2.56	39.98	1.16
	ST02	13,815.00	1.78	325.55	13,814.69	2.99	39.61	4.79
	ST02	13,847.00	4.06	326.93	13,846.64	4.35	38.71	7.13
	ST02	13,878.00	5.50	336.74	13,877.54	6.63	37.53	5.32
	ST02	13,910.00	6.01	342.01	13,909.38	9.64	36.40	2.29
	ST02	13,941.00	8.43	346.52	13,940.13	13.39	35.37	8.01
	ST02	13,973.00	11.86	346.58	13,971.62	18.87	34.06	10.72
	ST02	14,004.00	15.51	344.31	14,001.74	25.96	32.20	11.90
	ST02	14,036.00	19.35	341.22	14,032.26	35.10	29.33	12.34
	ST02	14,068.00	22.54	338.86	14,062.15	45.85	25.41	10.31
	ST02	14,099.00	25.84	335.92	14,090.42	57.56	20.51	11.33
	ST02	14,131.00	28.67	333.24	14,118.87	70.78	14.20	9.64
	ST02	14,162.00	30.60	331.74	14,145.81	84.37	7.11	6.67
	ST02	14,194.00	32.96	330.58	14,173.01	99.13	-1.02	7.62
	ST02	14,225.00	35.65	330.11	14,198.62	114.31	-9.67	8.72
	ST02	14,257.00	38.58	329.99	14,224.13	131.03	-19.31	9.16
	ST02	14,289.00	41.77	330.74	14,248.58	148.97	-29.52	10.08
	ST02	14,320.00	45.01	330.67	14,271.10	167.54	-39.94	10.45
	ST02	14,352.00	48.27	330.99	14,293.07	187.85	-51.28	10.21
	ST02	14,383.00	51.54	331.63	14,313.03	208.65	-62.67	10.66
	ST02	14,415.00	55.17	332.94	14,332.13	231.38	-74.60	11.81
	ST02	14,446.00	58.45	333.61	14,349.10	254.55	-86.27	10.73



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	ST02	14,478.00	61.57	335.78	14,365.09	279.60	-98.11	11.38
	ST02	14,510.00	64.57	336.25	14,379.58	305.66	-109.71	9.47
	ST02	14,541.00	66.90	337.08	14,392.32	331.61	-120.91	7.90
	ST02	14,573.00	69.66	337.74	14,404.16	359.05	-132.33	8.83
	ST02	14,604.00	72.10	338.27	14,414.32	386.20	-143.30	8.03
	ST02	14,636.00	74.60	339.06	14,423.49	414.76	-154.46	8.16
	ST02	14,699.00	79.87	339.98	14,437.40	472.29	-175.95	8.48
	ST02	14,731.00	79.91	340.31	14,443.02	501.92	-186.66	1.02
	ST02	14,762.00	79.60	340.51	14,448.53	530.66	-196.89	1.18
	ST02	14,794.00	77.14	340.70	14,454.98	560.22	-207.30	7.71
	ST02	14,825.00	75.01	340.42	14,462.44	588.59	-217.32	6.93
	ST02	14,857.00	74.89	340.30	14,470.75	617.69	-227.71	0.52
	ST02	14,888.00	74.89	340.15	14,478.83	645.86	-237.84	0.47
	ST02	14,920.00	74.92	340.28	14,487.17	674.93	-248.31	0.40
	ST02	14,983.00	74.89	340.79	14,503.57	732.27	-268.59	0.78
	ST02	15,015.00	74.92	339.92	14,511.91	761.37	-278.98	2.63
	ST02	15,046.00	74.80	340.22	14,520.00	789.50	-289.18	1.01
	ST02	15,078.00	75.15	340.80	14,528.30	818.63	-299.50	2.06
	ST02	15,110.00	77.53	341.60	14,535.85	848.06	-309.52	7.82
	ST02	15,148.00	81.34	342.76	14,542.82	883.62	-320.96	10.46
	ST02	15,179.00	82.37	343.39	14,547.21	912.97	-329.89	3.88
	ST02	15,211.00	82.55	343.55	14,551.41	943.38	-338.93	0.75
	ST02	15,242.00	84.10	344.35	14,555.02	972.97	-347.44	5.62
	ST02	15,274.00	86.67	345.29	14,557.59	1,003.75	-355.80	8.55
	ST02	15,306.00	87.97	346.17	14,559.09	1,034.73	-363.68	4.90
	ST02	15,337.00	88.52	347.04	14,560.04	1,064.87	-370.87	3.32
	ST02	15,369.00	88.92	349.31	14,560.75	1,096.18	-377.43	7.20
	ST02	15,400.00	88.58	350.20	14,561.43	1,126.67	-382.95	3.07
	ST02	15,432.00	88.58	350.24	14,562.22	1,158.20	-388.38	0.12
	ST02	15,463.00	88.88	350.41	14,562.96	1,188.75	-393.60	0.64
	ST02	15,495.00	85.87	351.87	14,564.48	1,220.33	-398.53	9.89
	ST02	15,527.00	83.64	354.13	14,567.41	1,251.95	-402.42	9.90
	ST02	15,558.00	82.96	355.87	14,571.02	1,282.62	-405.11	5.99
	ST02	15,590.00	84.94	357.09	14,574.40	1,314.38	-407.06	7.26
	ST02	15,621.00	86.39	357.94	14,576.74	1,345.26	-408.41	5.42
	ST02	15,653.00	86.76	358.25	14,578.65	1,377.18	-409.48	1.51
	ST02	15,684.00	85.47	358.24	14,580.75	1,408.10	-410.43	4.16
	ST02	15,716.00	85.37	358.24	14,583.31	1,439.98	-411.41	0.31
	ST02	15,747.00	86.58	358.73	14,585.48	1,470.89	-412.24	4.21
	ST02	15,779.00	87.41	359.17	14,587.16	1,502.84	-412.83	2.93
	ST02	15,847.00	87.23	0.32	14,590.34	1,570.77	-413.14	1.72
First SLB Survey	ST02	15,862.00	86.69	1.07	14,591.14	1,585.74	-412.95	6.17
	ST02	15,909.00	86.80	6.19	14,593.81	1,632.56	-409.98	10.87



Job Number: 14OKC0643
Company Name: CONTINENTAL RESOURCES INC.
Rig Name: H&P 611
Well Name: Dyess 1-1H
Well Location: Lat: 34.318153, Long: -97.567525
Well State:

Well County:
Well Field: Loco
Well Country:
Lead DD:
Co. Man:

UOM: DEN: lbm/galUS • DEP: ft • DIA: in • FLO: galUS/min • INC: deg • MAS: klbm • PRE: psi • TEM: degF • TOR: kft.lbf • VOL: galUS • DLS: deg/100ft • CON: ppm • CON_

Survey Report

Comments	Borehole	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	NS (ft)	EW (ft)	DLS (°/100ft)
	ST02	15,940.00	86.63	8.81	14,595.59	1,663.24	-405.94	8.46
	ST02	15,973.00	86.38	9.65	14,597.60	1,695.75	-400.66	2.64
	ST02	16,003.00	86.83	9.52	14,599.38	1,725.28	-395.67	1.56
	ST02	16,035.00	86.87	9.32	14,601.14	1,756.80	-390.44	0.65
	ST02	16,071.00	87.52	9.24	14,602.90	1,792.29	-384.65	1.83
	ST02	16,098.00	88.49	9.42	14,603.84	1,818.91	-380.27	3.64
	ST02	16,131.00	90.17	8.61	14,604.23	1,851.50	-375.10	5.67
	ST02	16,162.00	90.62	8.76	14,604.01	1,882.14	-370.42	1.52
	ST02	16,194.00	90.62	7.90	14,603.67	1,913.80	-365.78	2.68
	ST02	16,227.00	90.07	7.58	14,603.47	1,946.50	-361.33	1.94
	ST02	16,258.00	90.10	6.05	14,603.42	1,977.28	-357.65	4.93
	ST02	16,288.00	90.00	5.36	14,603.39	2,007.13	-354.67	2.33
	ST02	16,317.00	90.17	4.65	14,603.35	2,036.02	-352.14	2.54
	ST02	16,350.00	90.14	3.86	14,603.26	2,068.93	-349.69	2.38
	ST02	16,381.00	90.17	3.53	14,603.18	2,099.87	-347.70	1.07
	ST02	16,414.00	90.14	2.77	14,603.09	2,132.82	-345.88	2.31
	ST02	16,445.00	89.97	1.83	14,603.06	2,163.79	-344.64	3.08
	ST02	16,477.00	90.21	2.30	14,603.01	2,195.77	-343.48	1.66
	ST02	16,508.00	89.69	1.05	14,603.04	2,226.76	-342.58	4.37
	ST02	16,536.00	88.83	1.16	14,603.40	2,254.75	-342.04	3.10
	ST02	16,571.00	87.28	0.58	14,604.59	2,289.72	-341.51	4.73
	ST02	16,604.00	86.31	0.40	14,606.43	2,322.67	-341.22	2.98
	ST02	16,635.00	86.52	0.62	14,608.37	2,353.61	-340.95	0.97
	ST02	16,665.00	86.31	0.98	14,610.25	2,383.55	-340.53	1.39
	ST02	16,698.00	86.35	0.37	14,612.36	2,416.48	-340.14	1.85
	ST02	16,748.00	87.42	0.93	14,615.08	2,466.40	-339.57	2.40
PTB	ST02	16,804.00	87.42	0.93	14,617.60	2,522.33	-338.67	0.01