



GAUCHO UNIT 12H

DELAWARE BASIN UNRESTRICTED

Directional Survey

Sub-Division DELAWARE BASIN	County LEA	Field Name OJO CHISO	Region DELAWARE BASIN EAST	State/Province NM
Surface Legal Location SEC20 T22S R34E	API/UWI 3002541564	Latitude (°) 32° 23' 1.278" N	Longitude (°) 103° 29' 7.467" W	Ground Elev M. 3,464.50
				Orig KB Elev (ft) 3,489.50
				Tubing Head Elevation (ft)

Wellbores			
Wellbore Name OH	Parent Wellbore OH	SAP Well ID 37515	Vertical Section Direction (°) 180.75

Kick Offs & Key Depths		
Date	Type	Top Depth (ftKB)

Actual Deviation Survey ACTUAL, Proposed? No	Definitive? No	Proposed? No	Proposed Deviation Survey
---	-------------------	-----------------	---------------------------

Deviation Survey	
Date 12/20/2014	Description ACTUAL

MD Tie In (ftKB)	TVD Tie In (ftKB)	Inclination Tie In (°)	Azimuth Tie In (°)	NSTie In (ft)	EW Tie In (ft)
------------------	-------------------	------------------------	--------------------	---------------	----------------

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company
12/21/2...	25.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	MWD	EXTREAM
12/21/2...	233.00	0.03	247.63	233.00	0.02	-0.02	-0.05	0.01	MWD	EXTREAM
12/21/2...	330.00	0.09	255.32	330.00	0.05	-0.05	-0.15	0.06	MWD	EXTREAM
12/21/2...	421.00	0.09	268.20	421.00	0.07	-0.07	-0.29	0.02	MWD	EXTREAM
12/21/2...	504.00	0.31	229.61	504.00	0.22	-0.22	-0.52	0.30	MWD	EXTREAM
12/21/2...	566.00	0.62	194.58	566.00	0.66	-0.65	-0.74	0.66	MWD	EXTREAM
12/21/2...	600.00	0.70	193.62	600.00	1.04	-1.03	-0.83	0.24	MWD	EXTREAM
12/21/2...	679.00	1.01	207.72	678.99	2.13	-2.12	-1.27	0.47	MWD	EXTREAM
12/21/2...	771.00	1.32	199.24	770.97	3.86	-3.83	-2.00	0.38	MWD	EXTREAM
12/21/2...	863.00	1.49	206.01	862.94	5.95	-5.91	-2.87	0.26	MWD	EXTREAM
12/21/2...	955.00	1.58	203.24	954.91	8.20	-8.15	-3.89	0.13	MWD	EXTREAM
12/21/2...	1,048.00	1.80	206.14	1,047.87	10.71	-10.64	-5.04	0.25	MWD	EXTREAM
12/21/2...	1,143.00	1.89	206.59	1,142.82	13.46	-13.38	-6.40	0.10	MWD	EXTREAM
12/21/2...	1,237.00	2.02	216.42	1,236.76	16.20	-16.10	-8.08	0.38	MWD	EXTREAM
12/21/2...	1,331.00	2.11	216.15	1,330.70	18.96	-18.83	-10.08	0.10	MWD	EXTREAM
12/21/2...	1,423.00	2.18	225.04	1,422.64	21.59	-21.43	-12.32	0.37	MWD	EXTREAM
12/21/2...	1,516.00	2.40	220.64	1,515.56	24.35	-24.16	-14.84	0.30	MWD	EXTREAM
12/21/2...	1,609.00	2.02	219.63	1,608.49	27.12	-26.90	-17.15	0.41	MWD	EXTREAM
12/21/2...	1,673.00	1.71	220.82	1,672.46	28.73	-28.49	-18.50	0.49	MWD	EXTREAM
12/21/2...	1,741.00	1.01	358.41	1,740.45	28.91	-28.66	-19.18	3.75	MWD	EXTREAM
12/21/2...	1,835.00	0.70	253.12	1,834.44	28.26	-28.00	-19.75	1.46	MWD	EXTREAM
12/21/2...	1,930.00	0.70	253.12	1,929.44	28.61	-28.34	-20.86	0.00	MWD	EXTREAM
12/21/2...	2,027.00	0.88	259.23	2,026.43	28.94	-28.65	-22.16	0.20	MWD	EXTREAM
12/21/2...	2,124.00	0.70	253.73	2,123.42	29.26	-28.95	-23.46	0.20	MWD	EXTREAM
12/21/2...	2,218.00	0.70	259.45	2,217.41	29.54	-29.22	-24.58	0.07	MWD	EXTREAM
12/21/2...	2,309.00	0.40	259.12	2,308.41	29.71	-29.38	-25.43	0.33	MWD	EXTREAM
12/21/2...	2,403.00	0.48	245.91	2,402.40	29.94	-29.60	-26.12	0.14	MWD	EXTREAM
12/21/2...	2,498.00	0.22	282.74	2,497.40	30.07	-29.73	-26.66	0.35	MWD	EXTREAM
12/21/2...	2,593.00	0.31	316.44	2,592.40	29.85	-29.50	-27.01	0.19	MWD	EXTREAM
12/21/2...	2,689.00	0.40	356.04	2,688.40	29.33	-28.98	-27.21	0.27	MWD	EXTREAM
12/21/2...	2,783.00	0.62	14.85	2,782.40	28.51	-28.16	-27.11	0.29	MWD	EXTREAM
12/21/2...	2,877.00	1.32	38.84	2,876.38	27.17	-26.82	-26.30	0.85	MWD	EXTREAM
12/21/2...	2,974.00	2.20	39.54	2,973.34	24.84	-24.52	-24.41	0.91	MWD	EXTREAM
12/21/2...	3,069.00	2.68	41.21	3,068.25	21.72	-21.44	-21.79	0.51	MWD	EXTREAM
12/21/2...	3,161.00	3.21	46.71	3,160.13	18.30	-18.06	-18.50	0.65	MWD	EXTREAM
12/21/2...	3,255.00	3.60	43.32	3,253.96	14.29	-14.10	-14.56	0.47	MWD	EXTREAM
12/21/2...	3,350.00	4.00	44.33	3,348.75	9.70	-9.56	-10.19	0.43	MWD	EXTREAM
12/28/2...	3,445.00	4.22	49.61	3,443.51	5.00	-4.93	-5.22	0.46	MWD	EXTREAM
12/28/2...	3,539.00	4.22	49.52	3,537.25	0.44	-0.44	0.05	0.01	MWD	EXTREAM
12/28/2...	3,634.00	4.31	50.53	3,631.99	-4.17	4.10	5.46	0.12	MWD	EXTREAM
12/28/2...	3,728.00	4.22	49.83	3,725.73	-8.71	8.57	10.83	0.11	MWD	EXTREAM
12/28/2...	3,823.00	4.09	49.34	3,820.48	-13.25	13.03	16.07	0.14	MWD	EXTREAM
12/28/2...	3,917.00	4.31	48.03	3,914.23	-17.86	17.58	21.24	0.26	MWD	EXTREAM
12/28/2...	4,012.00	4.48	49.43	4,008.95	-22.73	22.38	26.72	0.21	MWD	EXTREAM

NOV 05 2015



GAUCHO UNIT 12H

DELAWARE BASIN UNRESTRICTED

Directional Survey

Sub-Division DELAWARE BASIN	County LEA	Field Name OJO CHISO	Region DELAWARE BASIN EAST	State/Province NM
Surface Legal Location SEC20 T2S R34E	API/WVI 3002541564	Latitude (") 32° 23' 1.278" N	Longitude (") 103° 29' 7.467" W	Ground Elev M... 3,464.50
			Orig KB Elev (ft) 3,489.50	Tubing Head Elevation (ft)

Survey Data

Date	MD (ftKB)	Incl (")	Azm (")	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (*/100ft)	Survey Tool	Survey Company
12/28/2...	4,107.00	4.48	49.04	4,103.66	-27.65	27.23	32.34	0.03	MWD	EXTREAM
12/28/2...	4,202.00	4.70	50.62	4,198.35	-32.63	32.13	38.15	0.27	MWD	EXTREAM
12/28/2...	4,296.00	4.70	48.33	4,292.04	-37.71	37.13	44.00	0.20	MWD	EXTREAM
12/28/2...	4,391.00	4.92	48.11	4,386.70	-43.09	42.44	49.94	0.23	MWD	EXTREAM
12/28/2...	4,486.00	5.32	48.11	4,481.32	-48.84	48.10	56.25	0.42	MWD	EXTREAM
12/30/2...	4,572.00	5.01	51.01	4,566.97	-53.94	53.13	62.14	0.47	MWD	EXTREAM
12/30/2...	4,678.00	4.92	53.83	4,672.58	-59.63	58.72	69.40	0.25	MWD	EXTREAM
12/30/2...	4,761.00	4.48	56.73	4,755.30	-63.58	62.60	74.99	0.60	MWD	EXTREAM
12/30/2...	4,855.00	4.31	60.95	4,849.02	-67.39	66.33	81.15	0.39	MWD	EXTREAM
12/30/2...	4,950.00	4.00	64.64	4,943.77	-70.62	69.48	87.26	0.43	MWD	EXTREAM
12/30/2...	5,045.00	3.21	67.71	5,038.58	-73.12	71.91	92.72	0.86	MWD	EXTREAM
12/30/2...	5,088.00	3.12	65.21	5,081.52	-74.10	72.86	94.89	0.38	MWD	EXTREAM
12/30/2...	5,177.00	2.98	70.29	5,170.39	-75.95	74.65	99.27	0.34	MWD	EXTREAM
12/30/2...	5,272.00	2.90	67.54	5,265.27	-77.76	76.40	103.81	0.17	MWD	EXTREAM
12/30/2...	5,366.00	2.50	66.75	5,359.16	-79.53	78.12	107.90	0.43	MWD	EXTREAM
12/30/2...	5,461.00	1.80	73.73	5,454.10	-80.81	79.36	111.23	0.79	MWD	EXTREAM
12/30/2...	5,555.00	1.71	71.54	5,548.05	-81.71	80.21	113.98	0.12	MWD	EXTREAM
12/30/2...	5,649.00	1.89	75.01	5,642.00	-82.59	81.06	116.81	0.22	MWD	EXTREAM
12/30/2...	5,744.00	1.32	78.04	5,736.97	-83.25	81.69	119.39	0.61	MWD	EXTREAM
12/30/2...	5,839.00	1.32	85.25	5,831.94	-83.60	82.01	121.55	0.17	MWD	EXTREAM
12/30/2...	5,933.00	1.10	93.03	5,925.92	-83.67	82.05	123.53	0.29	MWD	EXTREAM
12/30/2...	6,028.00	0.88	89.42	6,020.91	-83.65	82.01	125.17	0.24	MWD	EXTREAM
12/30/2...	6,123.00	0.88	95.05	6,115.90	-83.61	81.95	126.63	0.09	MWD	EXTREAM
12/30/2...	6,218.00	0.88	88.24	6,210.88	-83.59	81.91	128.08	0.11	MWD	EXTREAM
12/30/2...	6,312.00	0.70	85.95	6,304.88	-83.67	81.97	129.38	0.19	MWD	EXTREAM
12/30/2...	6,436.00	0.62	88.94	6,428.87	-83.75	82.04	130.80	0.07	MWD	EXTREAM
12/30/2...	6,530.00	0.48	87.93	6,522.86	-83.79	82.06	131.71	0.15	MWD	EXTREAM
12/30/2...	6,625.00	0.31	150.33	6,617.86	-83.59	81.85	132.23	0.46	MWD	EXTREAM
12/30/2...	6,720.00	0.40	53.65	6,712.86	-83.57	81.83	132.62	0.56	MWD	EXTREAM
12/30/2...	6,814.00	0.79	72.24	6,806.85	-83.97	82.22	133.51	0.46	MWD	EXTREAM
12/30/2...	6,909.00	0.31	73.82	6,901.85	-84.25	82.49	134.38	0.51	MWD	EXTREAM
12/30/2...	7,004.00	0.40	99.75	6,996.85	-84.28	82.51	134.95	0.19	MWD	EXTREAM
12/30/2...	7,095.00	0.40	101.02	7,087.85	-84.17	82.39	135.58	0.01	MWD	EXTREAM
12/30/2...	7,193.00	0.22	110.52	7,185.84	-84.04	82.26	136.09	0.19	MWD	EXTREAM
12/30/2...	7,287.00	0.40	103.62	7,279.84	-83.91	82.12	136.58	0.20	MWD	EXTREAM
12/30/2...	7,382.00	0.31	183.64	7,374.84	-83.58	81.79	136.88	0.49	MWD	EXTREAM
12/30/2...	7,476.00	0.31	189.62	7,468.84	-83.07	81.28	136.82	0.03	MWD	EXTREAM
12/30/2...	7,571.00	0.40	218.31	7,563.84	-82.56	80.77	136.57	0.21	MWD	EXTREAM
12/30/2...	7,665.00	0.40	227.85	7,657.84	-82.07	80.29	136.13	0.07	MWD	EXTREAM
12/30/2...	7,755.00	0.70	256.81	7,747.83	-81.73	79.95	135.36	0.44	MWD	EXTREAM
12/30/2...	7,850.00	0.40	277.11	7,842.83	-81.62	79.86	134.47	0.37	MWD	EXTREAM
12/30/2...	7,945.00	1.01	266.60	7,937.82	-81.60	79.85	133.30	0.65	MWD	EXTREAM
12/30/2...	8,039.00	0.48	270.44	8,031.81	-81.54	79.81	132.08	0.57	MWD	EXTREAM
12/30/2...	8,134.00	0.48	256.94	8,126.81	-81.44	79.72	131.29	0.12	MWD	EXTREAM
12/30/2...	8,229.00	0.48	269.42	8,221.81	-81.34	79.63	130.51	0.11	MWD	EXTREAM
12/30/2...	8,323.00	0.40	280.14	8,315.80	-81.38	79.68	129.79	0.12	MWD	EXTREAM
12/30/2...	8,418.00	0.48	287.62	8,410.80	-81.55	79.86	129.09	0.10	MWD	EXTREAM
12/30/2...	8,606.00	0.79	320.84	8,598.79	-82.77	81.10	127.52	0.25	MWD	EXTREAM
12/30/2...	8,702.00	1.01	316.05	8,694.78	-83.88	82.22	126.51	0.24	MWD	EXTREAM
12/30/2...	8,797.00	1.10	314.25	8,789.76	-85.11	83.46	125.28	0.10	MWD	EXTREAM
12/30/2...	8,872.00	1.01	308.23	8,864.75	-86.00	84.38	124.24	0.19	MWD	EXTREAM
12/30/2...	8,986.00	0.62	300.54	8,978.74	-86.92	85.31	122.92	0.35	MWD	EXTREAM
12/30/2...	9,081.00	0.79	289.55	9,073.73	-87.39	85.79	121.86	0.23	MWD	EXTREAM
12/30/2...	9,175.00	0.79	269.33	9,167.72	-87.58	86.00	120.60	0.30	MWD	EXTREAM
12/30/2...	9,270.00	0.62	257.73	9,262.71	-87.45	85.88	119.45	0.23	MWD	EXTREAM



Directional Survey

Sub-Division DELAWARE BASIN	County LEA	Field Name OJO CHISO	Region DELAWARE BASIN EAST	State/Province NM
Surface Legal Location SEC20 T22S R34E	APINUM 3002541564	Latitude (") 32° 23' 1.278" N	Longitude (") 103° 29' 7.467" W	Ground Elev M. 3,464.50
				Orig KB Elev (ft) 3,489.50
				Tubing Head Elevation (ft)

Survey Data

Date	MD (ftKB)	Incl (")	Azm (")	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company
12/30/2...	9,365.00	0.48	244.64	9,357.71	-87.16	85.60	118.58	0.20	MWD	EXTREAM
12/30/2...	9,459.00	0.48	250.61	9,451.71	-86.85	85.30	117.86	0.05	MWD	EXTREAM
12/30/2...	9,554.00	1.19	248.55	9,546.69	-86.34	84.81	116.56	0.75	MWD	EXTREAM
12/30/2...	9,651.00	0.70	244.94	9,643.68	-85.70	84.19	115.09	0.51	MWD	EXTREAM
12/30/2...	9,738.00	1.10	247.54	9,730.67	-85.14	83.65	113.84	0.46	MWD	EXTREAM
1/8/2015	9,764.00	1.33	253.74	9,756.66	-84.95	83.47	113.32	1.02	MWD	WEATHERFORD
1/8/2015	9,795.00	1.70	240.34	9,787.65	-84.61	83.14	112.57	1.64	MWD	WEATHERFORD
1/8/2015	9,827.00	3.97	206.18	9,819.61	-83.37	81.91	111.67	8.55	MWD	WEATHERFORD
1/8/2015	9,859.00	7.81	194.37	9,851.44	-80.26	78.81	110.64	12.52	MWD	WEATHERFORD
1/8/2015	9,890.00	11.30	190.70	9,882.01	-75.22	73.78	109.55	11.42	MWD	WEATHERFORD
1/8/2015	9,922.00	13.05	189.83	9,913.29	-68.56	67.14	108.36	5.50	MWD	WEATHERFORD
1/8/2015	9,953.00	15.47	191.07	9,943.33	-61.04	59.63	106.96	7.87	MWD	WEATHERFORD
1/8/2015	9,984.00	17.62	190.96	9,973.04	-52.35	50.97	105.28	6.94	MWD	WEATHERFORD
1/8/2015	10,016.00	20.19	190.09	10,003.31	-42.13	40.78	103.39	8.08	MWD	WEATHERFORD
1/8/2015	10,047.00	22.88	189.08	10,032.15	-30.89	29.56	101.50	8.76	MWD	WEATHERFORD
1/8/2015	10,079.00	26.40	188.35	10,061.23	-17.68	16.37	99.48	11.04	MWD	WEATHERFORD
1/8/2015	10,110.00	28.82	186.92	10,088.70	-3.42	2.13	97.58	8.09	MWD	WEATHERFORD
1/8/2015	10,142.00	31.00	186.35	10,116.43	12.46	-13.72	95.74	6.87	MWD	WEATHERFORD
1/8/2015	10,173.00	34.16	186.93	10,142.55	29.06	-30.29	93.81	10.24	MWD	WEATHERFORD
1/8/2015	10,205.00	37.08	185.12	10,168.56	47.61	-48.83	91.86	9.70	MWD	WEATHERFORD
1/8/2015	10,237.00	39.85	185.54	10,193.62	67.45	-68.64	90.01	8.69	MWD	WEATHERFORD
1/8/2015	10,268.00	43.14	184.95	10,216.83	87.93	-89.09	88.14	10.69	MWD	WEATHERFORD
1/8/2015	10,300.00	45.82	185.20	10,239.66	110.28	-111.42	86.15	8.39	MWD	WEATHERFORD
1/8/2015	10,332.00	48.68	184.44	10,261.38	133.72	-134.84	84.18	9.11	MWD	WEATHERFORD
1/10/2015	10,363.00	52.28	184.18	10,281.10	157.58	-158.68	82.39	11.63	MWD	WEATHERFORD
1/10/2015	10,395.00	55.81	183.08	10,299.89	183.45	-184.53	80.75	11.38	MWD	WEATHERFORD
1/10/2015	10,426.00	58.87	182.72	10,316.62	209.52	-210.59	79.44	9.92	MWD	WEATHERFORD
1/10/2015	10,458.00	62.35	181.90	10,332.32	237.39	-238.44	78.32	11.10	MWD	WEATHERFORD
1/10/2015	10,489.00	65.39	180.63	10,345.97	265.22	-266.26	77.70	10.47	MWD	WEATHERFORD
1/10/2015	10,521.00	68.59	180.38	10,358.48	294.67	-295.71	77.45	10.03	MWD	WEATHERFORD
1/10/2015	10,553.00	72.44	180.93	10,369.15	324.83	-325.87	77.10	12.14	MWD	WEATHERFORD
1/10/2015	10,584.00	75.50	181.08	10,377.71	354.62	-355.66	76.58	9.88	MWD	WEATHERFORD
1/10/2015	10,616.00	78.25	181.72	10,384.98	385.78	-386.81	75.81	8.81	MWD	WEATHERFORD
1/10/2015	10,647.00	80.72	181.21	10,390.63	416.25	-417.28	75.04	8.13	MWD	WEATHERFORD
1/10/2015	10,679.00	82.98	181.83	10,395.17	447.93	-448.94	74.19	7.32	MWD	WEATHERFORD
1/11/2015	10,710.00	85.45	181.81	10,398.29	478.76	-479.76	73.22	7.97	MWD	WEATHERFORD
1/12/2015	10,730.00	87.69	180.95	10,399.49	498.72	-499.72	72.73	11.99	MWD	WEATHERFORD
1/12/2015	10,825.00	90.00	181.30	10,401.40	593.69	-594.68	70.87	2.46	MWD	WEATHERFORD
1/12/2015	10,920.00	89.16	182.22	10,402.10	688.67	-689.63	67.95	1.31	MWD	WEATHERFORD
1/12/2015	11,015.00	87.83	183.10	10,404.60	783.59	-784.49	63.55	1.68	MWD	WEATHERFORD
1/13/2015	11,109.00	86.64	183.50	10,409.13	877.38	-878.22	58.14	1.34	MWD	WEATHERFORD
1/13/2015	11,204.00	88.67	183.29	10,413.02	972.20	-972.97	52.52	2.15	MWD	WEATHERFORD
1/13/2015	11,299.00	89.51	181.26	10,414.53	1,067.15	-1,067.88	48.75	2.31	MWD	WEATHERFORD
1/13/2015	11,393.00	90.56	180.44	10,414.47	1,161.14	-1,161.87	47.36	1.42	MWD	WEATHERFORD
1/13/2015	11,488.00	89.65	180.73	10,414.30	1,256.14	-1,256.86	46.39	1.01	MWD	WEATHERFORD
1/13/2015	11,582.00	90.63	180.51	10,414.07	1,350.14	-1,350.85	45.37	1.07	MWD	WEATHERFORD
1/13/2015	11,677.00	89.51	180.05	10,413.95	1,445.13	-1,445.85	44.90	1.27	MWD	WEATHERFORD
1/13/2015	11,772.00	91.19	180.76	10,413.37	1,540.13	-1,540.84	44.23	1.92	MWD	WEATHERFORD
1/13/2015	11,866.00	91.61	182.25	10,411.07	1,634.09	-1,634.78	41.77	1.65	MWD	WEATHERFORD
1/13/2015	11,961.00	93.07	182.21	10,407.19	1,728.97	-1,729.63	38.07	1.54	MWD	WEATHERFORD
1/13/2015	12,055.00	93.01	182.07	10,402.21	1,822.82	-1,823.43	34.57	0.16	MWD	WEATHERFORD
1/13/2015	12,150.00	91.40	182.16	10,398.55	1,917.71	-1,918.29	31.06	1.70	MWD	WEATHERFORD
1/13/2015	12,245.00	90.91	182.26	10,396.64	2,012.66	-2,013.20	27.40	0.53	MWD	WEATHERFORD
1/13/2015	12,339.00	91.33	182.41	10,394.80	2,106.61	-2,107.10	23.57	0.47	MWD	WEATHERFORD
1/13/2015	12,434.00	89.86	181.79	10,393.81	2,201.58	-2,202.03	20.09	1.68	MWD	WEATHERFORD
1/14/2015	12,528.00	88.60	182.21	10,395.08	2,295.54	-2,295.96	16.81	1.41	MWD	WEATHERFORD
1/14/2015	12,623.00	90.49	182.13	10,395.83	2,390.51	-2,390.89	13.21	1.99	MWD	WEATHERFORD
1/14/2015	12,718.00	92.31	181.68	10,393.51	2,485.46	-2,485.80	10.06	1.97	MWD	WEATHERFORD



Directional Survey

Sub-Division DELAWARE BASIN	County LEA	Field Name OJO CHISO	Region DELAWARE BASIN EAST	State/Province NM
Surface Legal Location SEC20 T22S R34E	API/UM 3002541564	Latitude (") 32° 23' 1.278" N	Longitude (") 103° 29' 7.467" W	Ground Elev M... 3,464.50
				Orig KB Elev (ft) 3,489.50
				Tubing Head Elevation (ft)

Survey Data

Date	MD (ftKB)	Incl (")	Azm (")	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS ("/100ft)	Survey Tool	Survey Company
1/14/2015	12,812.00	92.24	181.97	10,389.78	2,579.36	-2,579.68	7.07	0.32	MWD	WEATHERFORD
1/14/2015	12,907.00	91.68	182.25	10,386.53	2,674.28	-2,674.56	3.57	0.66	MWD	WEATHERFORD
1/14/2015	13,002.00	91.61	182.26	10,383.80	2,769.21	-2,769.45	-0.17	0.07	MWD	WEATHERFORD
1/14/2015	13,097.00	88.81	181.25	10,383.46	2,864.18	-2,864.39	-3.08	3.13	MWD	WEATHERFORD
1/14/2015	13,191.00	87.90	180.65	10,386.15	2,958.14	-2,958.34	-4.63	1.16	MWD	WEATHERFORD
1/14/2015	13,286.00	90.14	181.51	10,387.78	3,053.12	-3,053.30	-6.42	2.53	MWD	WEATHERFORD
1/16/2015	13,384.00	89.44	181.55	10,388.14	3,151.11	-3,151.26	-9.04	0.72	MWD	WEATHERFORD
1/16/2015	13,479.00	90.35	182.38	10,388.31	3,246.09	-3,246.21	-12.30	1.30	MWD	WEATHERFORD
1/16/2015	13,574.00	90.00	182.97	10,388.02	3,341.03	-3,341.10	-16.73	0.72	MWD	WEATHERFORD
1/16/2015	13,668.00	89.79	183.65	10,388.19	3,434.94	-3,434.95	-22.16	0.76	MWD	WEATHERFORD
1/16/2015	13,763.00	90.70	182.48	10,387.79	3,529.86	-3,529.81	-27.24	1.56	MWD	WEATHERFORD
1/16/2015	13,857.00	90.63	182.60	10,386.70	3,623.81	-3,623.71	-31.40	0.15	MWD	WEATHERFORD
1/16/2015	13,952.00	90.49	182.86	10,385.77	3,718.75	-3,718.59	-35.93	0.31	MWD	WEATHERFORD
1/16/2015	14,047.00	90.07	183.01	10,385.30	3,813.68	-3,813.47	-40.79	0.47	MWD	WEATHERFORD
1/16/2015	14,141.00	89.72	183.48	10,385.48	3,907.59	-3,907.32	-46.11	0.62	MWD	WEATHERFORD
1/16/2015	14,236.00	90.49	183.61	10,385.30	4,002.47	-4,002.13	-51.99	0.82	MWD	WEATHERFORD
1/16/2015	14,330.00	90.21	183.76	10,384.73	4,096.35	-4,095.94	-58.03	0.34	MWD	WEATHERFORD
1/16/2015	14,425.00	89.37	181.21	10,385.08	4,191.29	-4,190.84	-62.15	2.83	MWD	WEATHERFORD
1/17/2015	14,520.00	90.49	180.15	10,385.19	4,286.29	-4,285.83	-63.28	1.62	MWD	WEATHERFORD
1/17/2015	14,615.00	90.42	180.65	10,384.44	4,381.29	-4,380.82	-63.94	0.53	MWD	WEATHERFORD
1/17/2015	14,709.00	90.07	181.17	10,384.04	4,475.28	-4,474.81	-65.43	0.67	MWD	WEATHERFORD
1/17/2015	14,804.00	89.58	181.77	10,384.33	4,570.28	-4,569.78	-67.87	0.82	MWD	WEATHERFORD
1/17/2015	14,851.00	89.51	181.62	10,384.70	4,617.27	-4,616.76	-69.26	0.35	MWD	WEATHERFORD
1/17/2015	14,916.00	89.51	181.62	10,385.26	4,682.26	-4,681.73	-71.10	0.00	BIT	WEATHERFORD