



HOBBS OCD

JAN 23 2020 Directional Survey

DELAWARE BASIN UNRESTRICTED

Well Name: FLAGLER 8 FED 17H

RECEIVED

Sub-Division DELAWARE BASIN		Region EDDY COUNTY CORE		Field Name COTTON DRAW SOUTH - CD			County LEA		State/Province NM				
Surface Legal Location 8-25S-33E		API/UWI 3002544984		Latitude (°) 32° 8' 20.029" N		Longitude (°) 103° 35' 15.795" W		Orig KB Elevation (ft) 3,453.90		Ground Elev MSL (ft) 3,430.40		KB - GL (ft) 23.50	
Wellbores													
Wellbore Name OH		Parent Wellbore				SAP Well ID				Vertical Section Direction (°) 2.98			
Kick Offs & Key Depths													
Date 10/3/2019				Type CURVE				Top Depth (ftKB) 10,293.1					
Date 10/8/2019				Type CURVE				Top Depth (ftKB) 10,315.0					
Actual Deviation Survey COMPOSITE OH, Proposed? No				Definitive? No		Proposed? No		Proposed Deviation Survey COMPOSITE WELL PLAN - OH, Proposed? Yes					
Deviation Survey													
Date 10/1/2019		Description COMPOSITE OH											
MD Tie In (ftKB) 0.00		TVD Tie In (ftKB) 0.00		Inclination Tie In (°) 0.00		Azimuth Tie In (°) 0.00		NSTie In (ft) 0.00		EWTie In (ft) 0.00			
Survey Data													
Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company			
10/1/2019	202.00	0.40	291.50	202.00	0.22	0.26	-0.66	0.20	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	293.00	0.30	276.50	293.00	0.34	0.40	-1.19	0.15	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	384.00	0.40	326.50	384.00	0.61	0.69	-1.60	0.34	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	475.00	0.20	357.80	474.99	1.02	1.12	-1.78	0.28	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	567.00	0.40	294.50	566.99	1.30	1.41	-2.08	0.39	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	658.00	0.10	12.50	657.99	1.50	1.62	-2.35	0.43	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	751.00	0.00	3.20	750.99	1.58	1.70	-2.33	0.11	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	842.00	0.40	234.90	841.99	1.38	1.52	-2.59	0.44	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	933.00	0.10	253.00	932.99	1.16	1.31	-2.93	0.34	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	1,024.00	0.40	237.60	1,023.99	0.95	1.12	-3.27	0.33	MWD	NEWSCO INTERNATIONAL...			
10/1/2019	1,072.00	0.20	234.90	1,071.99	0.80	0.98	-3.48	0.42	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,245.00	0.70	269.40	1,244.98	0.54	0.79	-4.79	0.32	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,337.00	1.00	236.20	1,336.97	0.03	0.34	-6.02	0.61	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,428.00	0.90	208.20	1,427.96	-1.09	-0.73	-7.01	0.52	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,520.00	0.40	218.20	1,519.96	-2.01	-1.62	-7.55	0.56	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,611.00	0.50	243.80	1,610.95	-2.46	-2.04	-8.11	0.24	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,705.00	0.80	251.40	1,704.95	-2.90	-2.43	-9.10	0.33	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,799.00	0.80	254.80	1,798.94	-3.35	-2.82	-10.35	0.05	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,894.00	0.50	214.60	1,893.93	-3.91	-3.33	-11.23	0.56	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	1,989.00	0.50	254.70	1,988.93	-4.39	-3.78	-11.86	0.36	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	2,083.00	1.00	245.10	2,082.92	-4.90	-4.23	-13.00	0.55	MWD	NEWSCO INTERNATIONAL...			
10/3/2019	2,178.00	0.90	253.00	2,177.91	-5.55	-4.80	-14.47	0.17	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,272.00	0.80	207.00	2,271.90	-6.40	-5.60	-15.47	0.71	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,367.00	0.70	267.80	2,366.89	-7.06	-6.22	-16.35	0.80	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,460.00	0.60	282.70	2,459.88	-7.03	-6.13	-17.40	0.21	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,554.00	0.30	204.20	2,553.88	-7.17	-6.25	-17.98	0.65	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,648.00	0.70	264.40	2,647.88	-7.49	-6.53	-18.65	0.65	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,742.00	0.70	274.60	2,741.87	-7.56	-6.54	-19.79	0.13	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,835.00	0.70	344.30	2,834.87	-7.00	-5.94	-20.51	0.86	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	2,929.00	1.40	41.20	2,928.85	-5.56	-4.53	-19.91	1.25	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,025.00	2.20	64.40	3,024.81	-3.75	-2.85	-17.48	1.11	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,119.00	3.00	79.90	3,118.71	-2.33	-1.64	-13.43	1.13	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,213.00	3.50	87.60	3,212.56	-1.51	-1.09	-8.14	0.70	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,308.00	4.50	103.40	3,307.33	-1.91	-1.83	-1.62	1.56	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,402.00	5.00	108.10	3,401.01	-3.65	-3.96	5.86	0.67	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,496.00	5.40	127.60	3,494.63	-7.23	-7.93	13.26	1.92	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,591.00	5.20	157.50	3,589.24	-13.65	-14.63	18.45	2.88	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,685.00	5.00	165.90	3,682.87	-21.42	-22.54	21.08	0.82	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,780.00	4.90	159.90	3,777.51	-29.11	-30.37	23.48	0.55	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,875.00	5.00	155.60	3,872.16	-36.51	-37.95	26.59	0.40	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	3,970.00	4.70	156.70	3,966.82	-43.68	-45.29	29.84	0.33	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,065.00	4.70	152.10	4,061.50	-50.51	-52.31	33.20	0.40	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,159.00	4.30	161.30	4,155.21	-57.09	-59.05	36.13	0.88	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,253.00	4.30	158.00	4,248.95	-63.56	-65.65	38.58	0.26	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,347.00	4.80	148.20	4,342.65	-69.98	-72.26	41.97	0.98	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,442.00	4.80	153.80	4,437.32	-76.72	-79.21	45.82	0.49	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,535.00	4.90	155.20	4,529.99	-83.63	-86.31	49.21	0.17	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,630.00	5.40	153.30	4,624.60	-91.10	-93.98	52.92	0.56	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,724.00	5.80	152.00	4,718.15	-99.02	-102.13	57.13	0.45	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,819.00	6.00	150.40	4,812.65	-107.32	-110.68	61.84	0.27	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,913.00	5.90	148.10	4,906.14	-115.42	-119.06	66.82	0.28	MWD	NEWSCO INTERNATIONAL...			
10/4/2019	4,957.00	5.50	149.10	4,949.93	-119.03	-122.79	69.10	0.94	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,023.00	5.50	149.10	5,015.62	-124.28	-128.21	72.35	0.00	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,090.00	4.90	146.40	5,082.35	-129.24	-133.35	75.58	0.97	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,184.00	4.90	150.70	5,176.00	-135.86	-140.20	79.76	0.39	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,279.00	4.90	147.90	5,270.66	-142.61	-147.17	83.91	0.25	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,373.00	4.80	149.10	5,364.32	-149.16	-153.95	88.06	0.15	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,468.00	4.10	145.00	5,459.03	-155.14	-160.14	92.05	0.81	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,563.00	4.30	141.80	5,553.78	-160.50	-165.72	96.20	0.32	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,658.00	4.40	138.60	5,648.50	-165.78	-171.25	100.81	0.28	MWD	NEWSCO INTERNATIONAL...			
10/6/2019	5,753.00	4.30	133.80	5,743.23	-170.71	-176.45	105.79	0.40	MWD	NEWSCO INTERNATIONAL...			
Page 1/3										Report Printed: 1/10/2020			



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Survey Data

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10/6/2019	5,848.00	4.10	135.40	5,837.98	-175.33	-181.33	110.75	0.24	MWD	NEWSCO INTERNATIONAL...
10/6/2019	5,942.00	3.90	132.50	5,931.75	-179.63	-185.89	115.46	0.30	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,037.00	3.60	134.40	6,026.54	-183.66	-190.16	119.98	0.34	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,130.00	3.40	131.00	6,119.37	-187.29	-194.01	124.14	0.31	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,224.00	4.50	133.60	6,213.15	-191.41	-198.38	128.92	1.19	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,318.00	4.70	132.30	6,306.84	-196.25	-203.52	134.44	0.24	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,412.00	4.40	130.80	6,400.55	-200.90	-208.46	140.01	0.34	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,506.00	4.40	132.00	6,494.27	-205.38	-213.23	145.42	0.10	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,601.00	4.60	129.80	6,588.98	-209.96	-218.11	151.06	0.28	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,696.00	4.60	132.10	6,683.67	-214.65	-223.10	156.81	0.19	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,790.00	4.20	134.60	6,777.39	-219.31	-228.05	162.06	0.47	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,885.00	4.10	134.50	6,872.14	-223.87	-232.87	166.96	0.11	MWD	NEWSCO INTERNATIONAL...
10/6/2019	6,979.00	3.60	130.20	6,965.93	-227.89	-237.13	171.61	0.61	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,074.00	3.80	136.80	7,060.73	-231.87	-241.35	176.04	0.49	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,169.00	3.60	133.40	7,155.54	-235.98	-245.69	180.36	0.31	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,264.00	3.20	138.90	7,250.37	-239.82	-249.74	184.28	0.54	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,358.00	2.50	165.30	7,344.26	-243.66	-253.70	186.52	1.56	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,453.00	3.60	168.80	7,439.12	-248.53	-258.63	187.63	1.17	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,548.00	5.70	156.60	7,533.80	-255.65	-265.89	190.08	2.43	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,643.00	5.50	153.60	7,628.35	-263.84	-274.29	193.98	0.37	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,738.00	4.70	150.60	7,722.97	-271.09	-281.76	197.91	0.89	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,831.00	4.00	150.70	7,815.71	-277.05	-287.91	201.37	0.75	MWD	NEWSCO INTERNATIONAL...
10/6/2019	7,924.00	3.60	159.00	7,908.50	-282.46	-293.47	204.00	0.73	MWD	NEWSCO INTERNATIONAL...
10/6/2019	8,018.00	3.30	158.80	8,002.33	-287.63	-298.74	206.04	0.32	MWD	NEWSCO INTERNATIONAL...
10/6/2019	8,112.00	4.70	150.20	8,096.10	-293.33	-304.61	208.93	1.62	MWD	NEWSCO INTERNATIONAL...
10/6/2019	8,206.00	5.30	146.90	8,189.74	-300.08	-311.59	213.22	0.71	MWD	NEWSCO INTERNATIONAL...
10/6/2019	8,300.00	4.80	150.70	8,283.38	-306.92	-318.65	217.51	0.64	MWD	NEWSCO INTERNATIONAL...
10/6/2019	8,394.00	4.50	153.30	8,377.07	-313.44	-325.38	221.09	0.39	MWD	NEWSCO INTERNATIONAL...
10/7/2019	8,489.00	4.30	152.80	8,471.79	-319.76	-331.88	224.40	0.21	MWD	NEWSCO INTERNATIONAL...
10/7/2019	8,584.00	4.00	153.50	8,566.54	-325.72	-338.01	227.50	0.32	MWD	NEWSCO INTERNATIONAL...
10/7/2019	8,677.00	4.40	132.30	8,659.30	-330.81	-343.31	231.59	1.71	MWD	NEWSCO INTERNATIONAL...
10/7/2019	8,772.00	4.40	128.90	8,754.02	-335.26	-348.05	237.12	0.27	MWD	NEWSCO INTERNATIONAL...
10/7/2019	8,866.00	2.50	163.50	8,847.85	-339.30	-352.28	240.51	2.91	MWD	NEWSCO INTERNATIONAL...
10/7/2019	8,961.00	0.40	113.20	8,942.82	-341.37	-354.40	241.40	2.38	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,055.00	0.20	216.90	9,036.82	-341.62	-354.66	241.61	0.52	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,150.00	0.60	287.80	9,131.81	-341.63	-354.64	241.03	0.60	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,244.00	1.10	268.50	9,225.80	-341.58	-354.52	239.66	0.61	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,339.00	1.30	286.60	9,320.78	-341.39	-354.23	237.72	0.45	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,433.00	1.40	273.40	9,414.76	-341.13	-353.86	235.55	0.35	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,528.00	0.60	166.80	9,509.75	-341.60	-354.27	234.50	1.76	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,622.00	0.40	191.00	9,603.74	-342.40	-355.08	234.55	0.30	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,716.00	0.90	272.70	9,697.74	-342.73	-355.36	233.75	0.99	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,811.00	0.70	293.90	9,792.73	-342.53	-355.09	232.48	0.37	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,905.00	1.40	328.60	9,886.71	-341.37	-353.88	231.35	0.97	MWD	NEWSCO INTERNATIONAL...
10/7/2019	9,999.00	1.00	331.90	9,980.69	-339.72	-352.18	230.37	0.43	MWD	NEWSCO INTERNATIONAL...
10/7/2019	10,092.00	0.40	298.00	10,073.69	-338.89	-351.31	229.70	0.76	MWD	NEWSCO INTERNATIONAL...
10/7/2019	10,186.00	0.20	243.00	10,167.68	-338.83	-351.23	229.27	0.35	MWD	NEWSCO INTERNATIONAL...
10/7/2019	10,249.00	1.00	188.50	10,230.68	-339.44	-351.82	229.09	1.43	MWD	NEWSCO INTERNATIONAL...
10/8/2019	10,286.00	1.20	171.80	10,267.67	-340.14	-352.52	229.09	1.02	MWD	NEWSCO INTERNATIONAL...
10/8/2019	10,380.00	6.80	13.00	10,361.48	-335.62	-348.07	230.49	8.44	MWD	NEWSCO INTERNATIONAL...
10/8/2019	10,474.00	17.90	10.80	10,453.16	-315.76	-328.40	234.46	11.82	MWD	NEWSCO INTERNATIONAL...
10/8/2019	10,568.00	25.50	11.50	10,540.44	-281.39	-294.33	241.21	8.09	MWD	NEWSCO INTERNATIONAL...
10/8/2019	10,615.00	29.70	10.10	10,582.08	-259.82	-272.94	245.27	9.04	MWD	NEWSCO INTERNATIONAL...
10/9/2019	10,663.00	33.50	10.30	10,622.96	-234.87	-248.19	249.73	7.92	MWD	NEWSCO INTERNATIONAL...
10/9/2019	10,710.00	43.20	10.00	10,659.77	-205.97	-219.52	254.85	20.64	MWD	NEWSCO INTERNATIONAL...
10/9/2019	10,757.00	54.10	7.90	10,690.78	-170.93	-184.72	260.28	23.43	MWD	NEWSCO INTERNATIONAL...
10/9/2019	10,804.00	64.70	4.40	10,714.67	-130.60	-144.55	264.54	23.44	MWD	NEWSCO INTERNATIONAL...
10/10/2...	10,860.00	75.90	2.20	10,733.52	-77.97	-92.00	267.53	20.34	MWD	NEWSCO INTERNATIONAL...
10/10/2...	10,894.00	78.70	3.20	10,741.00	-44.81	-58.88	269.10	8.72	MWD	NEWSCO INTERNATIONAL...
10/10/2...	10,941.00	83.30	1.60	10,748.35	1.60	-12.51	271.03	10.35	MWD	NEWSCO INTERNATIONAL...
10/10/2...	10,989.00	87.80	359.40	10,752.07	49.39	35.33	271.45	10.43	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,083.00	89.30	357.00	10,754.45	143.03	129.24	268.50	3.01	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,178.00	90.10	357.30	10,754.95	237.53	224.12	263.77	0.90	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,271.00	90.80	357.80	10,754.22	330.11	317.03	259.80	0.92	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,366.00	91.60	357.80	10,752.23	424.70	411.94	256.15	0.84	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,461.00	91.60	357.40	10,749.58	519.25	506.82	252.18	0.42	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,556.00	92.50	356.90	10,746.18	613.69	601.64	247.46	1.08	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,651.00	91.70	357.80	10,742.70	708.17	696.48	243.07	1.27	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,745.00	92.10	358.00	10,739.58	801.75	790.36	239.62	0.48	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,839.00	89.70	358.70	10,738.10	895.42	884.30	236.92	2.66	MWD	NEWSCO INTERNATIONAL...
10/10/2...	11,933.00	89.40	358.60	10,738.84	989.15	978.27	234.70	0.34	MWD	NEWSCO INTERNATIONAL...
10/10/2...	12,027.00	90.00	358.80	10,739.33	1,082.89	1,072.25	232.57	0.67	MWD	NEWSCO INTERNATIONAL...
10/10/2...	12,121.00	90.50	358.70	10,738.92	1,176.63	1,166.22	230.52	0.54	MWD	NEWSCO INTERNATIONAL...



Well Name: FLAGLER 8 FED 17H

Sub-Division	Region	Field Name	County	State/Province		
DELAWARE BASIN	EDDY COUNTY CORE	COTTON DRAW SOUTH - CD	LEA	NM		
Surface Legal Location	API/UWI	Latitude (°)	Longitude (°)	Orig KB Elevation (ft)	Ground Elev MSL (ft)	KB - GL (ft)
8-25S-33E	3002544984	32° 8' 20.029" N	103° 35' 15.795" W	3,453.90	3,430.40	23.50

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company
10/10/2...	12,216.00	91.50	358.90	10,737.27	1,271.36	1,261.19	228.53	1.07	MWD	NEWSCO INTERNATIONAL...
10/10/2...	12,310.00	91.80	0.20	10,734.56	1,365.15	1,355.14	227.79	1.42	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,404.00	92.40	0.20	10,731.11	1,458.98	1,449.08	228.12	0.64	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,498.00	89.70	1.40	10,729.39	1,552.89	1,543.04	229.43	3.14	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,592.00	89.90	1.40	10,729.72	1,646.85	1,637.02	231.73	0.21	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,686.00	90.10	1.30	10,729.72	1,740.81	1,730.99	233.94	0.24	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,779.00	89.10	1.40	10,730.37	1,833.77	1,823.96	236.14	1.08	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,874.00	89.20	1.00	10,731.78	1,928.71	1,918.93	238.12	0.43	MWD	NEWSCO INTERNATIONAL...
10/11/2...	12,968.00	89.60	0.50	10,732.76	2,022.64	2,012.91	239.36	0.68	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,062.00	89.70	0.10	10,733.34	2,116.53	2,106.91	239.85	0.44	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,155.00	90.40	359.80	10,733.26	2,209.40	2,199.91	239.77	0.82	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,249.00	90.20	359.60	10,732.76	2,303.25	2,293.91	239.27	0.30	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,342.00	90.20	359.80	10,732.44	2,396.09	2,386.91	238.79	0.22	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,436.00	90.50	359.50	10,731.87	2,489.93	2,480.90	238.21	0.45	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,529.00	90.90	359.90	10,730.73	2,582.77	2,573.89	237.73	0.61	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,623.00	89.10	1.40	10,730.73	2,676.69	2,667.88	238.79	2.49	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,716.00	89.50	1.70	10,731.87	2,769.65	2,760.84	241.31	0.54	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,808.00	89.20	1.00	10,732.91	2,861.61	2,852.81	243.48	0.83	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,902.00	89.40	0.50	10,734.06	2,955.53	2,946.79	244.71	0.57	MWD	NEWSCO INTERNATIONAL...
10/11/2...	13,997.00	90.10	0.40	10,734.47	3,050.44	3,041.79	245.45	0.74	MWD	NEWSCO INTERNATIONAL...
10/11/2...	14,090.00	90.70	0.70	10,733.82	3,143.35	3,134.78	246.34	0.72	MWD	NEWSCO INTERNATIONAL...
10/11/2...	14,184.00	90.90	0.60	10,732.51	3,237.26	3,228.77	247.41	0.24	MWD	NEWSCO INTERNATIONAL...
10/11/2...	14,278.00	88.60	0.90	10,732.92	3,331.18	3,322.75	248.64	2.47	MWD	NEWSCO INTERNATIONAL...
10/11/2...	14,372.00	88.60	0.50	10,735.22	3,425.08	3,416.72	249.79	0.43	MWD	NEWSCO INTERNATIONAL...
10/12/2...	14,467.00	89.20	0.20	10,737.04	3,519.96	3,511.70	250.37	0.71	MWD	NEWSCO INTERNATIONAL...
10/12/2...	14,561.00	89.80	0.20	10,737.86	3,613.85	3,605.69	250.70	0.64	MWD	NEWSCO INTERNATIONAL...
10/12/2...	14,656.00	90.80	359.80	10,737.36	3,708.72	3,700.69	250.70	1.13	MWD	NEWSCO INTERNATIONAL...
10/12/2...	14,751.00	89.90	0.30	10,736.78	3,803.59	3,795.68	250.78	1.08	MWD	NEWSCO INTERNATIONAL...
10/12/2...	14,845.00	90.10	359.80	10,736.78	3,897.47	3,889.68	250.86	0.57	MWD	NEWSCO INTERNATIONAL...
10/12/2...	14,938.00	90.90	359.80	10,735.97	3,990.32	3,982.68	250.54	0.86	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,033.00	91.10	1.10	10,734.31	4,085.21	4,077.66	251.28	1.38	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,128.00	92.20	1.00	10,731.58	4,180.12	4,172.60	253.02	1.16	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,223.00	89.90	2.60	10,729.84	4,275.07	4,267.53	256.01	2.95	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,316.00	90.00	2.20	10,729.92	4,368.06	4,360.45	259.90	0.44	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,410.00	89.80	1.70	10,730.08	4,462.05	4,454.39	263.10	0.57	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,503.00	89.80	1.60	10,730.41	4,555.02	4,547.36	265.78	0.11	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,597.00	90.30	1.50	10,730.33	4,648.99	4,641.32	268.32	0.54	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,691.00	90.20	1.00	10,729.92	4,742.95	4,735.30	270.37	0.54	MWD	NEWSCO INTERNATIONAL...
10/12/2...	15,745.00	90.20	1.00	10,729.73	4,796.92	4,789.29	271.31	0.00	BIT	