

# Lincoln State 26N-17B-M IFR 0' to 15431' Definitive Survey Geodetic Report

## (Def Survey)

**Report Date:** May 29, 2020 - 09:37 AM  
**Client:** PDC Energy  
**Field:** CO, Weld County (NAD 83 NZ) - 2019  
**Structure / Slot:** PDC Energy 18-06N-66W (Lincoln State 3-18 Pad DSU 59) / Lincoln State 26N-17B-M  
**Well:** Lincoln State 26N-17B-M  
**Borehole:** Original Hole  
**UWI / API#:** Unknown / 05-123-46755  
**Survey Name:** Lincoln State 26N-17B-M IFR 0' to 15431' Definitive Survey  
**Survey Date:** February 17, 2020  
**Tort / AHD / DDI / ERD Ratio:** 208.279 ° / 9240.607 ft / 6.620 / 1.298  
**Coordinate Reference System:** NAD83 Colorado State Plane, Northern Zone, US Feet  
**Location Lat / Long:** N 40° 29' 31.13880", W 104° 49' 24.80520"  
**Location Grid N/E Y/X:** N 1422787.461 ftUS, E 3188138.934 ftUS  
**CRS Grid Convergence Angle:** 0.4371 °  
**Grid Scale Factor:** 0.99996569  
**Version / Patch:** 2.10.811.0

**Survey / DLS Computation:** Minimum Curvature / Lubinski  
**Vertical Section Azimuth:** 88.490 ° (True North)  
**Vertical Section Origin:** 0.000 ft, 0.000 ft  
**TVD Reference Datum:** KB 20ft  
**TVD Reference Elevation:** 4871.000 ft above MSL  
**Seabed / Ground Elevation:** 4851.000 ft above MSL  
**Magnetic Declination:** 7.597 °  
**Total Gravity Field Strength:** 999.0417mgn (9.80665 Based)  
**Gravity Model:** GARM  
**Total Magnetic Field Strength:** 52302.000 nT  
**Magnetic Dip Angle:** 66.780 °  
**Declination Date:** March 27, 2020  
**Magnetic Declination Model:** Magvar IFR  
**North Reference:** True North  
**Grid Convergence Used:** 0.0000 °  
**Total Corr Mag North->True North:** 7.5970 °  
**Local Coord Referenced To:** Well Head

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	1422787.46	3188138.93	40.491983	-104.823557
Adjusted KB	20.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	1422787.46	3188138.93	40.491983	-104.823557
Begin												
SLB_MWD Survey	151.00	0.18	107.44	151.00	0.19	-0.06	0.20	0.14	1422787.40	3188139.13	40.491983	-104.823556
	241.00	0.13	241.45	241.00	0.24	-0.15	0.24	0.32	1422787.31	3188139.18	40.491983	-104.823556
	334.00	0.71	272.87	334.00	-0.43	-0.17	-0.43	0.65	1422787.28	3188138.51	40.491983	-104.823559
	424.00	1.37	273.57	423.98	-2.06	-0.08	-2.06	0.73	1422787.37	3188136.88	40.491983	-104.823564
	514.00	1.94	275.60	513.94	-4.64	0.14	-4.65	0.64	1422787.56	3188134.29	40.491983	-104.823574
	604.00	2.52	274.50	603.88	-8.12	0.44	-8.14	0.65	1422787.84	3188130.80	40.491984	-104.823586
	694.00	2.56	274.32	693.79	-12.09	0.75	-12.11	0.05	1422788.12	3188126.82	40.491985	-104.823601
	784.00	2.56	275.77	783.70	-16.08	1.10	-16.12	0.07	1422788.44	3188122.81	40.491986	-104.823615
	874.00	1.86	271.50	873.63	-19.53	1.34	-19.58	0.80	1422788.65	3188119.35	40.491987	-104.823627
	964.00	0.97	274.63	963.60	-21.75	1.44	-21.80	0.99	1422788.73	3188117.13	40.491987	-104.823635
	1054.00	0.40	239.64	1053.59	-22.78	1.34	-22.83	0.76	1422788.63	3188116.10	40.491987	-104.823639
	1144.00	0.27	222.58	1143.59	-23.21	1.03	-23.24	0.18	1422788.31	3188115.69	40.491986	-104.823641
	1234.00	0.49	258.90	1233.59	-23.73	0.80	-23.76	0.35	1422788.08	3188115.17	40.491985	-104.823642
	1324.00	0.18	196.23	1323.59	-24.16	0.59	-24.18	0.49	1422787.86	3188114.75	40.491985	-104.823644
	1414.00	0.09	226.42	1413.59	-24.25	0.40	-24.27	0.12	1422787.68	3188114.66	40.491984	-104.823644
	1504.00	0.22	198.52	1503.59	-24.36	0.19	-24.38	0.16	1422787.47	3188114.56	40.491984	-104.823645
	1594.00	0.27	226.07	1593.59	-24.58	-0.12	-24.58	0.14	1422787.15	3188114.35	40.491983	-104.823645
	1684.00	0.40	207.47	1683.59	-24.89	-0.55	-24.88	0.19	1422786.73	3188114.06	40.491982	-104.823646
	1744.00	0.27	172.13	1743.59	-24.97	-0.87	-24.96	0.40	1422786.40	3188113.98	40.491981	-104.823647
9-5/8" Casing	1809.00	0.17	171.18	1808.59	-24.94	-1.12	-24.92	0.16	1422786.15	3188114.02	40.491980	-104.823647
	1857.00	0.09	169.08	1856.59	-24.93	-1.22	-24.91	0.16	1422786.05	3188114.04	40.491980	-104.823647
	1949.00	0.07	60.05	1948.59	-24.87	-1.27	-24.84	0.14	1422786.01	3188114.10	40.491980	-104.823646
	2042.00	0.13	207.60	2041.59	-24.87	-1.33	-24.84	0.21	1422785.94	3188114.10	40.491979	-104.823646
	2135.00	0.06	18.93	2134.58	-24.90	-1.38	-24.88	0.20	1422785.89	3188114.07	40.491979	-104.823646
	2227.00	0.08	238.41	2226.58	-24.94	-1.37	-24.91	0.14	1422785.90	3188114.03	40.491979	-104.823647
	2320.00	0.14	114.07	2319.58	-24.90	-1.45	-24.87	0.21	1422785.82	3188114.08	40.491979	-104.823646
	2412.00	0.16	52.33	2411.58	-24.69	-1.41	-24.66	0.17	1422785.86	3188114.28	40.491979	-104.823646
	2505.00	0.12	250.17	2504.58	-24.68	-1.37	-24.65	0.30	1422785.91	3188114.30	40.491979	-104.823646
	2597.00	0.09	246.10	2596.58	-24.84	-1.43	-24.81	0.03	1422785.84	3188114.14	40.491979	-104.823646
	2690.00	0.14	259.91	2689.58	-25.02	-1.48	-24.99	0.06	1422785.79	3188113.96	40.491979	-104.823647
	2784.00	0.06	207.18	2783.58	-25.15	-1.54	-25.12	0.12	1422785.73	3188113.83	40.491979	-104.823647
	2877.00	0.08	354.08	2876.58	-25.18	-1.52	-25.15	0.14	1422785.75	3188113.80	40.491979	-104.823647
	2970.00	0.15	299.29	2969.58	-25.29	-1.40	-25.26	0.13	1422785.87	3188113.68	40.491979	-104.823648
	3062.00	2.69	356.66	3061.55	-25.46	0.82	-25.49	2.84	1422788.08	3188113.43	40.491985	-104.823649
	3155.00	5.45	349.67	3154.31	-26.21	7.34	-26.41	3.01	1422794.60	3188112.47	40.492003	-104.823652
	3249.00	7.45	350.66	3247.71	-27.73	17.75	-28.20	2.13	1422804.99	3188110.60	40.492032	-104.823658
	3342.00	8.87	349.19	3339.76	-29.71	30.74	-30.53	1.54	1422817.97	3188108.17	40.492067	-104.823667
	3435.00	10.90	349.37	3431.38	-32.26	46.43	-33.49	2.18	1422833.63	3188105.09	40.492110	-104.823677
	3527.00	10.97	349.36	3521.71	-35.03	63.58	-36.71	0.08	1422850.76	3188101.74	40.492158	-104.823689
	3619.00	10.79	350.28	3612.05	-37.65	80.67	-39.78	0.27	1422867.82	3188098.54	40.492204	-104.823700
	3712.00	10.64	352.86	3703.43	-39.73	97.77	-42.32	0.54	1422884.90	3188095.87	40.492251	-104.823709
	3805.00	10.41	353.45	3794.87	-41.31	114.64	-44.35	0.27	1422901.75	3188093.72	40.492298	-104.823716
	3899.00	10.35	352.84	3887.33	-42.89	131.45	-46.37	0.13	1422918.55	3188091.57	40.492344	-104.823724
	3991.00	10.14	352.96	3977.86	-44.48	147.69	-48.39	0.23	1422934.77	3188089.42	40.492388	-104.823731
	4083.00	10.09	354.04	4068.43	-45.89	163.74	-50.22	0.21	1422950.81	3188087.47	40.492432	-104.823738
	4177.00	10.33	354.13	4160.94	-47.17	180.31	-51.94	0.26	1422967.37	3188085.62	40.492478	-104.823744
	4270.00	10.17	352.89	4252.46	-48.60	196.76	-53.81	0.29	1422983.79	3188083.63	40.492523	-104.823750
	4363.00	10.03	354.14	4344.02	-50.02	212.96	-55.65	0.28	1422999.98	3188081.66	40.492568	-104.823757
	4456.00	10.01	353.49	4435.60	-51.34	229.05	-57.39	0.12	1423016.06	3188079.80	40.492612	-104.823763
	4549.00	9.94	352.38	4527.19	-52.90	245.03	-59.37	0.22	1423032.03	3188077.70	40.492656	-104.823770
	4642.00	10.13	355.13	4618.77	-54.23	261.14	-61.13	0.55	1423048.12	3188075.81	40.492700	-104.823777
	4736.00	10.14	354.54	4711.30	-55.28	277.61	-62.62	0.11	1423064.58	3188074.20	40.492745	-104.823782
	4829.00	10.01	354.75	4802.87	-56.38	293.81	-64.14	0.15	1423080.76	3188072.56	40.492789	-104.823788
	4921.00	10.05	352.58	4893.46	-57.72	309.73	-65.91	0.41	1423096.67	3188070.67	40.492833	-104.823794
	5013.00	9.78	353.02	4984.09	-59.29	325.45	-67.89	0.30	1423112.37	3188068.56	40.492876	-104.823801
	5106.00	10.09	351.62	5075.70	-61.02	341.35	-70.04	0.42	1423128.25	3188066.29	40.492920	-104.823809
	5198.00	9.75	352.44	5166.32	-62.81	357.04	-72.24	0.40	1423143.93	3188063.97	40.492963	-104.823817
	5290.00	10.11	353.02	5256.94	-64.40	372.78	-74.25	0.41	1423159.65	3188061.85	40.493006	-104.823824
	5384.00	10.13	352.84	5349.48	-66.00	389.17	-76.28	0.04	1423176.03	3188059.69	40.493051	-104.823831
	5476.00	10.05	353.91	5440.06	-67.44	405.18	-78.14	0.22	1423192.02	3188057.71	40.493095	-104.823838
	5569.00	9.75	352.23	5531.67	-68.94	421.05	-80.07	0.45	1423207.88	3188055.66	40.493139	-104.823845
	5662.00	10.04	353.17	5623.29	-70.55	436.90	-82.09	0.36	1423223.71	3188053.51	40.493182	-104.823852
	5754.00	10.02	352.85	5713.88	-72.08	452.81	-84.04	0.06	1423239.60	3188051.44	40.493226	-104.823859
	5848.00	9.99	353.60	5806.45	-73.58	469.03	-85.97	0.14	1423255.80	3188049.39	40.493270	-104.823866
	5941.00	10.08	352.42	5898.03	-75.13	485.11	-87.94	0.24	1423271.87	3188047.30	40.493315	-104.823873
	6034.00	9.89	353.43	5989.62	-76.69	501.11	-89.93	0.28	1423287.85	3188045.19	40.493358	-104.823880
	6127.00	10.01	352.94	6081.22	-78.18	517.07	-91.84	0.16	1423303.79	3188043.16	40.493402	-104.823887
	6219.00	10.02	352.96	6171.82	-79.73	532.94	-93.80	0.01	1423319.66	3188041.07	40.493446	-104.823894
	6311.00	10.04	353.29	6262.42	-81.22	548.85	-95.72	0.07	1423335.55	3188039.03	40.493490	-104.823901
	6404.00	9.63	356.88	6354.05	-82.18	564.67	-97.09	0.79	1423351.35	3188037.54	40.493533	-104.823906
	6497.00	10.30	36.64	6445.75	-77.25	579.13	-92.55	7.29	1423365.84	3188041.98	40.493573	-104.823890
	6590.00	15.45	66.92	6536.48	-60.57	590.67	-76.16	8.95	1423377.52	3188058.27	40.493604	-104.823831
	6683.00	24.70	75.29	6623.75	-30.06	600.49	-45.90	10.39	1423387.56	3188088.46	40.493631	-104.823722

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)
	6867.00	38.99	73.77	6779.15	64.56	627.07	48.05	7.12	1423414.86	3188182.20	40.493704	-104.823384
	6960.00	46.14	76.84	6847.61	125.78	642.90	108.87	8.00	1423431.15	3188242.90	40.493748	-104.823166
	7053.00	53.57	78.24	6907.53	195.53	658.18	178.25	8.07	1423446.96	3188312.15	40.493790	-104.822916
	7145.00	58.66	80.57	6958.81	270.92	672.17	253.30	5.92	1423461.52	3188387.09	40.493828	-104.822646
	7237.00	65.02	83.55	7002.21	351.47	683.31	333.58	7.48	1423473.27	3188467.28	40.493859	-104.822358
	7330.00	73.28	87.70	7035.29	438.18	689.84	420.15	9.81	1423480.47	3188553.71	40.493877	-104.822046
	7424.00	82.15	90.29	7055.28	529.92	691.42	511.88	9.81	1423482.74	3188645.51	40.493881	-104.821717
	7516.00	88.18	87.72	7063.03	621.54	693.02	603.49	7.12	1423485.04	3188737.10	40.493885	-104.821387
	7609.00	88.08	87.26	7066.06	714.48	697.09	696.35	0.51	1423489.82	3188829.92	40.493896	-104.821053
	7702.00	89.35	85.21	7068.15	807.38	703.20	789.12	2.59	1423496.63	3188922.64	40.493913	-104.820720
	7795.00	89.55	84.84	7069.04	900.20	711.26	881.77	0.45	1423505.40	3189015.22	40.493935	-104.820387
	7887.00	88.29	88.41	7070.78	992.12	716.67	973.57	4.11	1423511.52	3189106.98	40.493950	-104.820057
	7980.00	88.02	88.86	7073.77	1085.07	718.89	1066.50	0.56	1423514.44	3189199.88	40.493956	-104.819723
	8074.00	88.28	88.64	7076.81	1179.02	720.94	1160.43	0.36	1423517.20	3189293.79	40.493962	-104.819385
	8167.00	87.97	88.59	7079.85	1271.97	723.19	1253.35	0.34	1423520.16	3189386.68	40.493968	-104.819051
	8261.00	87.43	89.47	7083.62	1365.89	724.78	1347.26	1.10	1423522.47	3189480.58	40.493972	-104.818713
	8353.00	89.11	88.77	7086.40	1457.84	726.19	1439.20	1.98	1423524.58	3189572.50	40.493976	-104.818383
	8447.00	89.14	89.51	7087.83	1551.82	727.60	1533.18	0.79	1423526.71	3189666.46	40.493980	-104.818045
	8539.00	89.04	89.53	7089.30	1643.79	728.37	1625.17	0.11	1423528.18	3189758.44	40.493982	-104.817714
	8631.00	90.56	87.52	7089.62	1735.79	730.74	1717.13	2.74	1423531.25	3189850.37	40.493989	-104.817383
	8723.00	89.18	90.06	7089.83	1827.78	732.68	1809.10	3.14	1423533.89	3189942.32	40.493994	-104.817053
	8816.00	89.02	89.57	7091.29	1920.74	732.98	1902.08	0.55	1423534.90	3190035.30	40.493995	-104.816718
	8909.00	88.91	89.44	7092.97	2013.71	733.78	1995.07	0.18	1423536.41	3190128.27	40.493997	-104.816384
	9001.00	88.87	88.15	7094.75	2105.69	735.72	2087.03	1.40	1423539.05	3190220.21	40.494002	-104.816053
	9094.00	90.61	86.04	7095.17	2198.65	740.43	2179.90	2.94	1423544.47	3190313.04	40.494015	-104.815719
	9186.00	92.09	83.66	7093.00	2290.43	748.68	2271.49	3.05	1423553.42	3190404.56	40.494038	-104.815398
	9279.00	89.14	88.27	7092.00	2383.30	755.23	2364.22	5.88	1423560.67	3190497.24	40.494056	-104.815057
	9371.00	89.23	87.63	7093.31	2475.29	758.52	2456.15	0.70	1423564.66	3190589.14	40.494065	-104.814726
	9464.00	90.48	85.81	7093.55	2568.24	763.84	2548.99	2.37	1423570.69	3190681.93	40.494079	-104.814392
	9557.00	89.04	88.76	7093.94	2661.20	768.24	2641.87	3.53	1423575.80	3190774.78	40.494091	-104.814058
	9650.00	90.01	88.84	7094.71	2754.20	770.19	2734.85	1.05	1423578.46	3190867.73	40.494097	-104.813724
	9742.00	89.67	89.05	7094.97	2846.19	771.88	2826.83	0.43	1423580.86	3190959.69	40.494101	-104.813393
	9835.00	89.66	88.91	7095.51	2939.19	773.54	2919.82	0.15	1423583.22	3191052.66	40.494106	-104.813059
	9929.00	89.92	89.48	7095.85	3033.18	774.86	3013.81	0.67	1423585.26	3191146.63	40.494109	-104.812721
	10022.00	90.21	89.72	7095.75	3126.16	775.51	3106.80	0.40	1423586.62	3191239.62	40.494111	-104.812387
	10114.00	90.47	88.91	7095.20	3218.15	776.61	3198.80	0.92	1423588.42	3191331.60	40.494114	-104.812056
	10208.00	90.28	87.82	7094.59	3312.15	779.29	3292.75	1.18	1423591.82	3191425.53	40.494121	-104.811718
	10300.00	89.58	88.63	7094.70	3404.14	782.14	3384.71	1.16	1423595.37	3191517.45	40.494129	-104.811388
	10392.00	90.07	87.29	7094.98	3496.14	785.41	3476.65	1.55	1423599.34	3191609.36	40.494138	-104.811057
	10484.00	89.77	88.37	7095.11	3588.13	788.90	3568.58	1.22	1423603.53	3191701.26	40.494148	-104.810727
	10576.00	90.24	87.25	7095.10	3680.12	792.41	3660.51	1.32	1423607.74	3191793.16	40.494157	-104.810396
	10671.00	89.86	89.86	7095.02	3775.11	794.81	3755.47	2.78	1423610.86	3191888.10	40.494164	-104.810055
	10766.00	89.78	89.95	7095.32	3870.08	794.97	3850.47	0.13	1423611.75	3191983.09	40.494164	-104.809713
	10859.00	89.90	89.89	7095.58	3963.05	795.10	3943.47	0.14	1423612.59	3192076.08	40.494165	-104.809379
	10953.00	89.38	89.09	7096.17	4057.04	795.93	4037.46	1.02	1423614.14	3192170.06	40.494167	-104.809041
	11047.00	89.60	89.74	7097.00	4151.02	796.89	4131.45	0.73	1423615.82	3192264.04	40.494169	-104.808703
	11141.00	89.75	90.37	7097.54	4244.98	796.80	4225.45	0.69	1423616.44	3192358.03	40.494169	-104.808365
	11234.00	89.60	89.70	7098.06	4337.95	796.75	4318.45	0.74	1423617.10	3192451.02	40.494169	-104.808030
	11326.00	90.04	89.69	7098.35	4429.93	797.24	4410.45	0.48	1423618.29	3192543.01	40.494170	-104.807700
	11419.00	89.21	90.51	7098.96	4522.89	797.07	4503.45	1.25	1423618.83	3192636.00	40.494170	-104.807365
	11511.00	89.81	89.47	7099.75	4614.85	797.09	4595.44	1.31	1423619.55	3192727.99	40.494170	-104.807035
	11605.00	89.93	89.22	7099.96	4708.84	798.16	4689.43	0.30	1423621.34	3192821.97	40.494173	-104.806697
	11698.00	89.96	89.30	7100.05	4801.83	799.36	4782.43	0.09	1423623.25	3192914.95	40.494176	-104.806362
	11790.00	89.87	89.34	7100.19	4893.82	800.46	4874.42	0.11	1423625.05	3193006.93	40.494179	-104.806032
	11885.00	90.21	87.79	7100.12	4988.82	802.84	4969.39	1.67	1423628.15	3193101.87	40.494185	-104.805690
	11977.00	89.89	90.08	7100.04	5080.81	804.55	5061.36	2.51	1423630.56	3193193.83	40.494190	-104.805359
	12070.00	89.72	89.71	7100.36	5173.78	804.72	5154.36	0.44	1423631.44	3193286.82	40.494190	-104.805025
	12163.00	89.79	87.74	7100.76	5266.77	806.79	5247.33	2.12	1423634.22	3193379.77	40.494196	-104.804691
	12256.00	90.04	88.83	7100.89	5359.77	809.57	5340.29	1.20	1423637.71	3193472.70	40.494204	-104.804357
	12349.00	89.76	88.24	7101.06	5452.77	811.95	5433.26	0.70	1423640.80	3193565.65	40.494210	-104.804022
	12442.00	89.56	88.19	7101.61	5545.77	814.84	5526.21	0.22	1423644.40	3193658.57	40.494218	-104.803688
	12534.00	89.83	89.03	7102.10	5637.76	817.07	5618.18	0.96	1423647.34	3193750.52	40.494224	-104.803357
	12628.00	89.92	88.72	7102.30	5731.76	818.92	5712.17	0.34	1423649.90	3193844.48	40.494229	-104.803019
	12720.00	90.03	89.09	7102.34	5823.76	820.68	5804.15	0.42	1423652.36	3193936.44	40.494234	-104.802689
	12813.00	89.94	89.19	7102.37	5916.75	822.07	5897.14	0.14	1423654.44	3194029.42	40.494238	-104.802354
	12907.00	90.02	89.27	7102.40	6010.75	823.34	5991.13	0.12	1423656.44	3194123.39	40.494241	-104.802017
	13000.00	89.89	88.89	7102.47	6103.74	824.83	6084.12	0.43	1423658.65	3194216.36	40.494245	-104.801682
	13096.00	89.91	87.21	7102.64	6199.73	828.10	6180.06	1.75	1423662.65	3194312.27	40.494254	-104.801337
	13190.00	89.91	87.27	7102.79	6293.71	832.62	6273.95	0.06	1423667.89	3194406.12	40.494266	-104.801000
	13282.00	90.17	86.65	7102.72	6385.68	837.50	6365.82	0.73	1423673.47	3194497.95	40.494280	-104.800669
	13374.00	90.31	88.35	7102.34	6477.66	841.52	6457.73	1.85	1423678.18	3194589.82	40.494291	-104.800339
	13467.00	90.02	88.13	7102.07	6570.66	844.37	6550.68	0.39	1423681.75	3194682.75	40.494298	-104.800005
	13559.00	90.18	89.34	7101.91	6662.66	846.40	6642.66	1.33	1423684.48	3194774.70	40.494304	-104.799674
	13653.00	89.83	90.19	7101.90	6756.63	846.79	6736.66	0.98	1423685.58	3194868.69	40.494305	-104.799336
	13745.00	89.52	89.35	7102.42	6848.61	847.16	6828.65	0.97	1423686.65	3194960.68	40.494306	-104.799005
	13837.00	89.66	89.39	7103.08	6940.59	848.17	6920.65	0.16	1423688.36	3195052.66	40.494308	-104.798674
	13930.00	90.10	90.64	7103.28	7033.56	848.14	7013.64	1.42	1423689.05	3195145.65	40.494308	-104.798340
	14023.00	90.37	89.98	7102.90	7126.51	847.64	7106.64	0.77	1423689.26	3195238.64	40.494307	-104.798006
	14115.00	90.45										

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)
		1	0.000	20.000	1/98.425	13.500	9.625	NAL_MWD_IFR1-Depth Only			Original Hole / Lincoln State 26N-17B-M IFR 0' to 15431' Definitive	
		1	20.000	20.000	Act Stns	13.500	9.625	NAL_MWD_IFR1-Depth Only			Original Hole / Lincoln State 26N-17B-M IFR 0' to 15431' Definitive	
		1	20.000	1809.000	Act Stns	13.500	9.625	NAL_MWD_IFR1			Original Hole / Lincoln State 26N-17B-M IFR 0' to 15431' Definitive	
		1	1809.000	15431.000	Act Stns	8.500	5.500	NAL_MWD_IFR1+MS+SAG			Original Hole / Lincoln State 26N-17B-M IFR 0' to 15431' Definitive	