

								Formation Tops									Bradenhead Information							
API No.	Well Name	TD	Cement Top Elev.	Cement Bottom Elev.	Productive Zones (FM)	Status PR, SI or PNA'd	Abandoned Zones (FM)	Fox Hills	Parkman	Sussex	Shannon	Niobrara	Codell	J-Sand	Dakota	Date Last Form 17 Submitted	BrHD Pressure (Initial)	BrHD Pressure (Final)	Character of BrHD Fluid	BrHD Gas Sample Taken?	BrHD Liquid Sample Taken?	DV or Stage Cementing Tool in Well?	Pressure increases from horizontal offset frac jobs?	
0512337682	Phelps *A-32CHZ	12118	3730	8049	NFFCC			1100	4388	4740	5513	7290	8081			6/9/2019	0	0	No Fluid			No	No	
0512337683	Phelps *12-32CHZ	12078	2500	7880	CD-FH			1100	4404	4750	5529	7230	8165			10/14/2019	20		Dripped Water		Yes	No	No	
0512337684	Phelps *11-32CHZ	12292	2400	7970	CD-FH			1100	4611	4963	5736	7477	8400			6/9/2019	0	0	No Fluid			No	No	
0512337685	Phelps *12-32NHZ	11985	652	7676				1100	4408	4760	5530	7270				10/14/2019	320	300	No Fluid	Yes		No	No	
0512337686	Phelps *K-32NHZ				**AL																			
0512337687	Phelps *11-32NHZ	12054	1950	7801				1100	4500	5620	5620	7340				10/14/2019	375	350	No Fluid	Yes		No	No	
0512337688	PHELPS *A-32NHZXX	676	0	675	**AC																	No	No	
0512337689	Phelps *K-32CHZ				**AL																			
0512337871	Phelps *13-32NHZ				**AL																			
0512337872	Phelps *A-32NHZ	11972	1700	7642	NBRR			1100	4403	4755	5528	7268				6/9/2019	0	0	No Fluid			No	No	
0512337873	Phelps *13-32CHZ				**AL																			
0512338954	Eberle *P-32NHZ	11895	690	7957	NBRR			1075	4430	4886	5570	7370				6/7/2019	0	0	No Fluid			No	No	
0512338955	Eberle *B-32CHZ	12118	600	8121	CODL			1075	4427	4794	5573	7317	8135				6/7/2019	0	0	No Fluid			No	No
					FTHYS																			
					CD-FH																			
					N-COM																			
0512338956	Eberle *14-32-31NHZM	14630	715	7969	NBRR			1075	4444	4822	5574	7405				6/7/2019	0	0	No Fluid			No	No	
0512338957	Eberle *14-32-31CHZM	14795	400	8158	CODL			1075	4436	4833	5591	7382	8200				6/7/2019	30	0	No Fluid			No	No
					FTHYS																			
					NBRR																			
					NBFHC																			
0512338958	Eberle *P-32CHZ	12163	1360	8116	CARL			1075	4432	4884	5564	7296	8232				6/7/2019	0	0	No Fluid			No	No
0512338959	Eberle *B-32NHZ	12017	1750	7992	CODL			1075	4445	4795	5566	7318					6/7/2019	0	0	No Fluid			No	No
					CD-CRL																			
					NBRR																			