

Eider Federal #204H

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
1	840	364290	338226
2	840	366350	387702
3	1218	363000	338058
4	798	361960	341544
5	924	363730	452130
6	840	361760	382788
7	756	360930	438942
8	756	362750	527982
9	798	363550	359940
10	756	362500	375984
11	798	365680	361746
12	798	365020	395640
13	1500	361750	392016
14	1512	332794	562716
15	2142	335980	831768
16	1512	365910	429744
17	2268	362260	393456
18	3192	366670	477960
19	2268	361190	366114
20	3108	364100	392532
21	2268	368280	464856
22	2268	362380	386316
23	2268	364060	449316
24	3108	362800	401352
25	2268	364220	403032
26	3108	371080	441000
27	3024	370960	360066
28	1092	366740	454272
29	1932	373352	406686
30	1512	367240	389508
31	1470	364290	358386
32	1932	367390	403032
33	2394	366870	386778
34	1512	364410	387366
35	1512	367470	475272
36	1512	363140	409416
37	1512	367680	406182
38	1512	366900	515214
39	1554	367750	475062
40	1470	372740	488922
Totals	65,172	14,551,926	17,009,022

From Bottom to Top	Page 1	Distance Between Perfs	Shots	Page 2	Distance Between Perfs	Shots	Page 3	Distance Between Perfs	Shots	Page 4	Distance Between Perfs	Shots	Page 5	Distance Between Perfs	Shots
	16,715	23	4	16,535	22	4	16,351	26	4	16,169	28	4	15,994	23	4
	16,692	22	4	16,512	22	4	16,332	22	4	16,152	23	4	15,972	30	4
	16,670	23	4	16,490	23	4	16,310	23	4	16,129	23	4	15,942	15	4
	16,647	22	4	16,467	22	4	16,287	22	4	16,106	22	4	15,927	25	4
	16,625	23	4	16,445	23	4	16,265		4	16,084	22	4	15,902	20	4
	16,602	22	4	16,422	22	4	16,242	23	4	16,062	23	4	15,882	24	4
	16,580	23	3	16,400	23	3	16,219	22	3	16,039	22	3	15,858	21	3
	16,557	3	3	16,377		3	16,197		3	16,017		3	15,837		3
	Plug to Plug	93	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	74	30	Plug to Plug	78	30
Frac Plug		16,740	Total Shots	Frac Plug	16,546	Total Shots	Frac Plug	16,366	Total Shots	Frac Plug	16,180	Total Shots	Frac Plug	16,005	Total Shots

From Bottom to Top	Page 6	Distance Between Perfs	Shots	Page 7	Distance Between Perfs	Shots	Page 8	Distance Between Perfs	Shots	Page 9	Distance Between Perfs	Shots	Page 10	Distance Between Perfs	Shots
	15,804	33	4	15,634	22	4	15,439	37	4	15,273	26	4	15,093	23	4
	15,788	19	4	15,611	21	4	15,425	16	4	15,248	20	4	15,071	23	4
	15,769	23	4	15,590	24	4	15,409	23	4	15,228	22	4	15,048	22	4
	15,746	22	4	15,566	19	4	15,386	22	4	15,206	23	4	15,026	23	4
	15,724	25	4	15,547	26	4	15,364	23	4	15,183	22	4	15,003	22	4
	15,699	20	4	15,521	25	4	15,341	22	4	15,161	23	4	14,981	29	4
	15,679	23	3	15,496	20	3	15,319	20	3	15,138	22	3	14,952	16	3
	15,656		3	15,476		3	15,299		3	15,116		3	14,936		3
	Plug to Plug	72	30	Plug to Plug	79	30	Plug to Plug	66	30	Plug to Plug	79	30	Plug to Plug	79	30
Frac Plug		15,818	Total Shots	Frac Plug	15,645	Total Shots	Frac Plug	15,452	Total Shots	Frac Plug	15,285	Total Shots	Frac Plug	15,105	Total Shots

From Bottom to Top	Page 11	Distance Between Perfs	Shots	Page 12	Distance Between Perfs	Shots	Page 13	Distance Between Perfs	Shots	Page 14	Distance Between Perfs	Shots	Page 15	Distance Between Perfs	Shots
	14,870	66	4	14,719	36	4	14,553	22	4	14,373	22	4	14,187	28	4
	14,860	10	4	14,710	22	4	14,530	22	4	14,350	21	4	14,170	23	4
	14,850	10	4	14,688	23	4	14,508	23	4	14,329	24	4	14,147	22	4
	14,840	17	4	14,665	22	4	14,485	22	4	14,305	24	4	14,125	23	4
	14,823	23	4	14,643	29	4	14,463	23	4	14,281	21	4	14,102	22	4
	14,800	22	4	14,614	16	4	14,440	22	4	14,260	23	4	14,080	23	4
	14,778	23	3	14,598	23	3	14,418	23	3	14,237	22	3	14,057	22	3
	14,755		3	14,575		3	14,395		3	14,215		3	14,035		3
	Plug to Plug	41	30	Plug to Plug	65	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	73	30
Frac Plug		14,881	Total Shots	Frac Plug	14,730	Total Shots	Frac Plug	14,564	Total Shots	Frac Plug	14,384	Total Shots	Frac Plug	14,198	Total Shots

From Bottom to Top	Page 16	Distance Between Perfs	Shots	Page 17	Distance Between Perfs	Shots	Page 18	Distance Between Perfs	Shots	Page 19	Distance Between Perfs	Shots	Page 20	Distance Between Perfs	Shots
	14,012	23	4	13,828	26	4	13,643	31	4	13,472	21	4	13,292	22	4
	13,990	23	4	13,809	22	4	13,630	23	4	13,449	23	4	13,269	19	4
	13,967	22	4	13,787	23	4	13,607	19	4	13,426	22	4	13,250	26	4
	13,945	22	4	13,764	22	4	13,588	26	4	13,404	23	4	13,224	18	4
	13,923	26	4	13,742	23	4	13,562	26	4	13,381	22	4	13,206	27	4
	13,897	16	4	13,719	22	4	13,536	19	4	13,359	23	4	13,179	25	4
	13,881	27	3	13,697	23	3	13,517	24	3	13,336	22	3	13,154	20	3
	13,854		3	13,674		3	13,493		3	13,314		3	13,134		3
	Plug to Plug	78	30	Plug to Plug	79	30	Plug to Plug	66	30	Plug to Plug	79	30	Plug to Plug	79	30
Frac Plug		14,023	Total Shots	Frac Plug	13,843	Total Shots	Frac Plug	13,654	Total Shots	Frac Plug	13,483	Total Shots	Frac Plug	13,303	Total Shots

From Bottom to Top	Page 21	Distance Between Perfs	Shots	Page 22	Distance Between Perfs	Shots	Page 23	Distance Between Perfs	Shots	Page 24	Distance Between Perfs	Shots	Page 25	Distance Between Perfs	Shots
	13,095	39	4	12,924	29	4	12,751	22	4	12,571	22	4	12,390	27	4
	13,089	23	4	12,910	24	4	12,728	22	4	12,548	20	4	12,368	23	4
	13,066	22	4	12,886	27	4	12,706	23	4	12,528	25	4	12,345	22	4
	13,044	23	4	12,859	18	4	12,683	22	4	12,503	26	4	12,323	23	4
	13,021	22	4	12,841	26	4	12,661	23	4	12,477	19	4	12,300	22	4
	12,999	23	4	12,815	19	4	12,638	22	4	12,458	25	4	12,278	23	4
	12,976	23	3	12,796	23	3	12,616	23	3	12,433	16	3	12,255	22	3
	12,953		3	12,773		3	12,593		3	12,417		3	12,233		3
	Plug to Plug	64	30	Plug to Plug	47	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	84	30
Frac Plug		13,108	Total Shots	Frac Plug	12,906	Total Shots	Frac Plug	12,762	Total Shots	Frac Plug	12,582	Total Shots	Frac Plug	12,407	Total Shots

From Bottom to Top	Page 26	Distance Between Perfs	Shots	Page 27	Distance Between Perfs	Shots	Page 28	Distance Between Perfs	Shots	Page 29	Distance Between Perfs	Shots	Page 30	Distance Between Perfs	Shots
	12,204	29	4	12,030	23	4	11,844	28	4	11,630	62	4	11,489	22	4
	12,181	16	4	12,007	22	4	11,827	24	4	11,620	10	4	11,467	23	4
	12,165	27	4	11,985	23	4	11,803	21	4	11,610	10	4	11,444	22	4
	12,138	18	4	11,962	22	4	11,782	22	4	11,600	20	4	11,422	23	4
	12,120	25	4	11,940	23	4	11,760	23	4	11,580	28	4	11,399	22	4
	12,095	20	4	11,917	20	4	11,737	22	4	11,552	18	4	11,377	23	4
	12,075	22	3	11,897	25	3	11,715	23	3	11,534	23	3	11,354	22	3
	12,053		3	11,872		3	11,692		3	11,511		3	11,332		3
	Plug to Plug	78	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	42	30	Plug to Plug	79	30
Frac Plug		12,216	Total Shots	Frac Plug	12,041	Total Shots	Frac Plug	11,861	Total Shots	Frac Plug	11,642	Total Shots	Frac Plug	11,501	Total Shots

From Bottom to Top	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots
	11,309	23	4	11,120	32	4	10,939	32	4	10,744	47	4	10,576	35	4
	11,287	20	4	11,100	16	4	10,926	22	4	10,730	15	4	10,560	17	4
	11,267	25	4	11,084	23	4	10,904	23	4	10,715	14	4	10,543	22	4
	11,242	18	4	11,061	22	4	10,881	22	4	10,701	26	4	10,521	23	4
	11,224	27	4	11,039	23	4	10,859	23	4	10,675	19	4	10,498	22	4
	11,197	24	4	11,016	22	4	10,836	22	4	10,656	22	4	10,476	23	4
	11,173	21	3	10,994	23	3	10,814	23	3	10,634	23	3	10,453	22	3
	11,152		3	10,971		3	10,791		3	10,611		3	10,431		3
	Plug to Plug	79	30	Plug to Plug	71	30	Plug to Plug	69	30	Plug to Plug	54	30	Plug to Plug	67	30
	Frac Plug	11,321	Total Shots	Frac Plug	11,132	Total Shots	Frac Plug	10,950	Total Shots	Frac Plug	10,755	Total Shots	Frac Plug	10,588	Total Shots

From Bottom to Top	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots	Range 30	Distance Between Perfs	Shots
	10,398	33	4	10,215	36	4	10,038	32	4	9,858	32	4	9,643	67	4
	10,380	17	4	10,200	23	4	10,025	22	4	9,845	22	4	9,630	15	4
	10,363	18	4	10,177	16	4	10,003	21	4	9,823	23	4	9,615	17	4
	10,345	27	4	10,161	26	4	9,982	24	4	9,800	22	4	9,598	18	4
	10,318	22	4	10,135	20	4	9,958	26	4	9,778	23	4	9,580	17	4
	10,296	23	4	10,115	22	4	9,932	19	4	9,755	20	4	9,563	12	4
	10,273	22	3	10,093	23	3	9,913	23	3	9,735	25	3	9,551	17	3
	10,251		3	10,070		3	9,890		3	9,710		3	9,534		3
	Plug to Plug	65	30	Plug to Plug	68	30	Plug to Plug	67	30	Plug to Plug	69	30	Plug to Plug	64	30
	Frac Plug	10,410	Total Shots	Frac Plug	10,229	Total Shots	Frac Plug	10,049	Total Shots	Frac Plug	9,869	Total Shots	Frac Plug	9,662	Total Shots