

RECEIVED

MAY 01 2019

HOBBS OCD

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	16,921	23	4	16,723	40	4	16,559	27	4	16,380	23	4	16,194	29	4
	16,898	22	4	16,710	14	4	16,538	22	4	16,358	23	4	16,178	23	4
	16,876	23	4	16,696	23	4	16,516	23	4	16,335	22	4	16,155	22	4
	16,853	22	4	16,673	22	4	16,493	23	4	16,313	19	4	16,133	23	4
	16,831	23	4	16,651	23	4	16,470		4	16,294	26	4	16,110	20	4
	16,808	22	4	16,628	22	4	16,450	25	4	16,268	23	4	16,090	25	4
	16,786	23	3	16,606	20	3	16,425	22	3	16,245	22	3	16,065	17	3
	16,763		3	16,586		3	16,403		3	16,223		3	16,048		3
	Plug to Plug	93	30	Plug to Plug	62	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	73	30
Frac Plug	16,946	Total Shots	Frac Plug	16,735	Total Shots	Frac Plug	16,572	Total Shots	Frac Plug	16,392	Total Shots	Frac Plug	16,206	Total Shots	

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	16,020	28	4	15,835	27	4	15,657	27	4	15,479	23	4	15,299	29	4
	15,997	22	4	15,817	22	4	15,637	23	4	15,457	23	4	15,277	23	4
	15,975	23	4	15,795	23	4	15,614	22	4	15,434	22	4	15,254	23	4
	15,952	22	4	15,772	22	4	15,592	23	4	15,412	23	4	15,231	22	4
	15,930	23	4	15,750	23	4	15,569	22	4	15,389	22	4	15,209	23	4
	15,907	22	4	15,727	22	4	15,547	19	4	15,367	23	4	15,186	26	4
	15,885	23	3	15,705	21	3	15,528	26	3	15,344	16	3	15,160	19	3
	15,862		3	15,684		3	15,502		3	15,328		3	15,141		3
	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	78	30	Plug to Plug	79	30	Plug to Plug	79	30
Frac Plug	16,031	Total Shots	Frac Plug	15,851	Total Shots	Frac Plug	15,670	Total Shots	Frac Plug	15,491	Total Shots	Frac Plug	15,310	Total Shots	

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	15,119	22	4	14,937	24	4	14,758	23	4	14,576	25	4	14,394	27	4
	15,096	22	4	14,920	26	4	14,736	23	4	14,556	24	4	14,375	22	4
	15,074	23	4	14,894	24	4	14,713	22	4	14,532	21	4	14,353	23	4
	15,051	22	4	14,870	21	4	14,691	23	4	14,511	23	4	14,330	22	4
	15,029	23	4	14,849	23	4	14,668	22	4	14,488	22	4	14,308	19	4
	15,006	22	4	14,826	23	4	14,646	22	4	14,466	23	4	14,289	26	4
	14,984	23	3	14,803	22	3	14,624	23	3	14,443	22	3	14,263	17	3
	14,961		3	14,781		3	14,601		3	14,421		3	14,246		3
	Plug to Plug	79	30	Plug to Plug	78	30	Plug to Plug	79	30	Plug to Plug	78	30	Plug to Plug	75	30
Frac Plug	15,130	Total Shots	Frac Plug	14,948	Total Shots	Frac Plug	14,770	Total Shots	Frac Plug	14,589	Total Shots	Frac Plug	14,405	Total Shots	

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	14,218	28	4	14,039	21	4	13,803	77	4	13,677	26	4	13,497	22	4
	14,195	22	4	14,015	21	4	13,793	9	4	13,651	19	4	13,474	22	4
	14,173	23	4	13,994	24	4	13,784	10	4	13,632	22	4	13,452	23	4
	14,150	22	4	13,970	18	4	13,774	7	4	13,610	23	4	13,429	19	4
	14,128	23	4	13,952	27	4	13,767	22	4	13,587	23	4	13,410	26	4
	14,105	22	4	13,925	23	4	13,745	23	4	13,564	22	4	13,384	22	4
	14,083	23	3	13,902	22	3	13,722	19	3	13,542	23	3	13,362	23	3
	14,060		3	13,880		3	13,703		3	13,519		3	13,339		3
	Plug to Plug	79	30	Plug to Plug	80	30	Plug to Plug	40	30	Plug to Plug	78	30	Plug to Plug	79	30
Frac Plug	14,229	Total Shots	Frac Plug	14,050	Total Shots	Frac Plug	13,814	Total Shots	Frac Plug	13,688	Total Shots	Frac Plug	13,508	Total Shots	

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	13,302	37	4	13,135	24	4	12,956	23	4	12,773	26	4	12,593	28	4
	13,294	22	4	13,109	18	4	12,934	21	4	12,754	23	4	12,575	24	4
	13,272	23	4	13,091	25	4	12,913	24	4	12,731	23	4	12,551	26	4
	13,249	22	4	13,066	20	4	12,889	20	4	12,708	22	4	12,525	19	4
	13,227	22	4	13,046	22	4	12,869	25	4	12,686	23	4	12,506	23	4
	13,205	23	4	13,024	23	4	12,844	18	4	12,663	22	4	12,483	22	4
	13,182	23	3	13,001	22	3	12,826	27	3	12,641	20	3	12,461	23	3
	13,159		3	12,979		3	12,799		3	12,621		3	12,438		3
	Plug to Plug	65	30	Plug to Plug	80	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	79	30
Frac Plug	13,314	Total Shots	Frac Plug	13,146	Total Shots	Frac Plug	12,968	Total Shots	Frac Plug	12,787	Total Shots	Frac Plug	12,604	Total Shots	

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	12,416	22	4	12,235	23	4	12,054	26	4	11,875	22	4	11,695	22	4
	12,393	22	4	12,213	23	4	12,037	27	4	11,852	22	4	11,672	22	4
	12,371	23	4	12,190	22	4	12,010	24	4	11,830	23	4	11,650	23	4
	12,348	29	4	12,168	23	4	11,986	21	4	11,807	26	4	11,627	22	4
	12,319	16	4	12,145	22	4	11,965	22	4	11,781	19	4	11,605	21	4
	12,303	23	4	12,123	23	4	11,943	23	4	11,762	22	4	11,584	24	4
	12,280	22	3	12,100	20	3	11,920	23	3	11,740	23	3	11,560	17	3
	12,258		3	12,080		3	11,897		3	11,717		3	11,543		3
	Plug to Plug	79	30	Plug to Plug	82	30	Plug to Plug	79	30	Plug to Plug	79	30	Plug to Plug	82	30
Frac Plug	12,427	Total Shots	Frac Plug	12,250	Total Shots	Frac Plug	12,065	Total Shots	Frac Plug	11,886	Total Shots	Frac Plug	11,709	Total Shots	

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	11,515	28	4	11,321	38	4	11,144	33	4	10,964	38	4	10,782	34	4
	11,490	21	4	11,302	18	4	11,132	23	4	10,950	21	4	10,771	20	4
	11,469	22	4	11,284	17	4	11,109	22	4	10,929	23	4	10,751	25	4
	11,447	23	4	11,267	23	4	11,087	23	4	10,906	22	4	10,726	24	4
	11,424	22	4	11,244	22	4	11,064	21	4	10,884	23	4	10,702	21	4
	11,402	23	4	11,222	23	4	11,043	24	4	10,861	22	4	10,681	23	4
	11,379	22	3	11,199	22	3	11,019	17	3	10,839	23	3	10,658	22	3
	11,357		3	11,177		3	11,002		3	10,816		3	10,636		3
	Plug to Plug	79	30	Plug to Plug	70	30	Plug to Plug	68	30	Plug to Plug	69	30	Plug to Plug	69	30
	Frac Plug	11,526	Total Shots	Frac Plug	11,337	Total Shots	Frac Plug	11,155	Total Shots	Frac Plug	10,975	Total Shots	Frac Plug	10,795	Total Shots

From Bottom to Top		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots
	10,602	34	4	10,423	29	4	10,235	41	4	10,063	32	4	9,847	67	4
	10,591	23	4	10,410	22	4	10,220	12	4	10,050	22	4	9,835	10	4
	10,568	22	4	10,388	22	4	10,208	23	4	10,028	21	4	9,825	15	4
	10,546	23	4	10,366	23	4	10,185	22	4	10,007	24	4	9,810	11	4
	10,523	19	4	10,343	22	4	10,163	23	4	9,983	19	4	9,799	19	4
	10,504	26	4	10,321	19	4	10,140	22	4	9,964	26	4	9,780	23	4
	10,478	26	3	10,302	26	3	10,118	23	3	9,938	24	3	9,757	22	3
	10,452		3	10,276		3	10,095		3	9,914		3	9,735		3
	Plug to Plug	67	30	Plug to Plug	68	30	Plug to Plug	61	30	Plug to Plug	67	30	Plug to Plug	48	30
	Frac Plug	10,613	Total Shots	Frac Plug	10,434	Total Shots	Frac Plug	10,246	Total Shots	Frac Plug	10,074	Total Shots	Frac Plug	9,858	Total Shots