

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
OCD Artesia

APR 19 2018

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM1129071a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
COG OPERATING LLCContact: STORMI DAVIS
E-Mail: sdavis@concho.com8. Lease Name and Well No.
ROAD RUNNER FEDERAL COM 2H3. Address 600 W ILLINOIS AVENUE
MIDLAND, TX 797013a. Phone No. (include area code)
Ph: 575-748-69469. API Well No.
30-015-44147-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

Sec 25 T25S R26E Mer NMP

At surface SWSE 210FSL 1965FEL 32.094112 N Lat, 104.244316 W Lon

Sec 25 T25S R26E Mer NMP

At top prod interval reported below SWSE 330FSL 1980FEL 32.094444 N Lat, 104.244362 W Lon

Sec 24 T25S R26E Mer NMP

At total depth NWNE 206FNL 2268FEL

10. Field and Pool, or Exploratory
COTTONWOOD DRAW11. Sec., T., R., M., or Block and Survey
or Area Sec 25 T25S R26E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
07/16/201715. Date T.D. Reached
08/12/201716. Date Completed
☐ D & A ☒ Ready to Prod.
12/19/201717. Elevations (DF, KB, RT, GL)*
3248 GL18. Total Depth: MD 17320
TVD 725319. Plug Back T.D.: MD 17210
TVD 725620. Depth Bridge Plug Set: MD 17210
TVD 725621. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	290		500		0	
12.250	9.625 J55	40.0	0	2400		1025		0	
8.750	5.500 P110	17.0	0	17310		3455		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6679	6669						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7508	17185	7508 TO 17135	0.430	2772	OPEN
B)			17175 TO 17185		60	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7508 TO 17135	SEE ATTACHED

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/19/2017	12/19/2017	24	→	160.0	270.0	2636.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
34/64	SI	600	→	160	270	2636		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #401204 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation due: 06/19/2018

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
LAMAR	1946	1983		RUSTLER	147
BELL CANYON	1984	2837		TOP SALT	288
CHERRY CANYON	2838	3899		BASE OF SALT	1748
BRUSHY CANYON	3900	5494		LAMAR	1946
BONE SPRING LIME	5495	6416		BELL CANYON	1984
BONE SPRING 1ST	6417	7220		CHERRY CANYON	2838
BONE SPRING 2ND	7221	7352		BRUSHY CANYON	3900
				BONE SPRING LIME	5495

32. Additional remarks (include plugging procedure):
Surveys and Perfs/Stimulation are attached.

Additional Tops:

1st Bone Spring: 6417'
2nd Bone Spring: 7221'

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #401204 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/24/2018 (18DW0052SE)

Name (please print) STORMI DAVIS

Title PREPARER

Signature (Electronic Submission)

Date 01/17/2018

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

ROAD RUNNER FEDERAL COM #2H (30-015-44147)

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
1	4158	315404	497028
2	2856	312117	381612
3	3024	312097	359520
4	3024	311799	359730
5	3108	313173	358932
6	2940	312489	349188
7	2898	338443	411054
8	2940	312717	351414
9	3024	311920	392574
10	2688	312043	353262
11	3024	312882	349986
12	2898	314194	345660
13	2898	313643	344274
14	3444	312198	375060
15	2814	311765	339192
16	2646	313807	343266
17	3024	311160	341376
18	2478	312496	335916
19	2730	312060	338436
20	3024	313446	342090
21	3024	313209	334278
22	2940	311948	328944
23	2982	316442	314076
24	2940	313329	314034
25	2940	314345	349062
26	3024	313834	299544
27	3024	314345	298368
28	3024	313934	298704
29	3024	312232	311052
30	3024	311003	287364
31	2982	318039	295134
32	3108	313364	288330
33	3192	312299	286608
34	3024	313418	286398
35	3024	313995	287280
36	3024	313294	291354
37	3024	312003	283962
38	3024	312818	281106
39	2940	312645	282282
40	2940	312680	280938
41	2016	312963	281988
42	3024	313734	284172
43	3024	313689	278250
44	3066	312550	281988
45	3024	313315	288120
46	3024	312558	277326
47	2898	312606	305886
48	2982	310285	278418
49	3108	314087	281652
50	2982	314059	282576
51	3024	312045	281904
52	2646	310468	280560
53	2982	312815	284088
54	2982	309153	277956
55	2940	310997	281274
56	3108	314451	276780
57	3066	313410	285558
58	3024	313582	275184
59	3024	314532	279384
60	3024	314284	277578
61	2982	314643	281064
62	3024	313409	274806
63	2856	312733	277116
Totals	187,698	19,745,397	19,742,016

	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs
From Bottom to Top	17,153	10	0	16,081	20	0	16,052	25	0	16,016	20	0
	17,116	24	0	16,063	10	0	16,001	11	0	16,037	22	0
	17,101	14	0	16,044	20	0	16,000	19	0	16,044	19	0
	17,078	20	0	16,024	20	0	16,018	23	0	16,043	19	0
	17,058	19	0	16,005	19	0	16,000	16	0	16,048	19	0
	17,039	19	0	16,000	19	0	16,000	19	0	16,048	19	0
	17,020	19	0	16,000	19	0	16,000	19	0	16,048	19	0
	17,001	19	0	16,048	19	0	16,042	19	0	16,380	19	0
Plug to Plug Free Plug	164	164	44	Plug to Plug Free Plug	164	164	Plug to Plug Free Plug	164	44	Plug to Plug Free Plug	164	44
	17,149	Total Shots	16,851	Total Shots	16,851	Total Shots	16,851	Total Shots	16,851	Total Shots	16,851	Total Shots

Stage	1st Day			2nd Day			3rd Day			4th Day			5th Day			6th Day			7th Day		
	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	
From Bottom to Top	16,369	20	6	16,211	24	6	16,048	30	6	16,008	21	6	15,143	23	6						
	16,340	17	0	16,107	19	6	16,000	19	6	15,891	19	6	15,728	19	6						
	16,331	19	6	16,108	19	6	16,013	17	6	15,972	19	6	15,719	19	6						
	16,312	19	6	16,108	19	6	16,008	17	6	15,815	19	6	14,700	20	6						
	16,283	17	6	16,140	19	6	15,978	16	6	15,834	23	6	14,650	19	6						
	16,276	21	6	16,131	20	6	15,963	17	6	15,800	14	6	14,581	19	6						
	16,255	20	6	16,101	19	6	15,963	17	6	15,793	19	6	14,542	14	6						
	16,235	5	5	16,082	5	5	15,923	5	5	15,777	5	5	15,028	5	5						
Plug to Plug Free Plug	168	168	44	168	168	44	168	168	44	168	168	44	168	168	44	Plug to Plug Free Plug	168	168	44	168	
	16,376	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	16,251	Total Shots	

	From Bottom to Top	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots
	16,003	0	25	0	15,450	20	0	15,297	20	0	15,142	20
	15,983	0	19	0	15,432	20	0	15,278	20	0	15,127	19
	15,960	0	20	0	15,412	19	0	15,259	22	0	15,100	19
	15,940	19	0	0	15,393	19	0	15,237	19	0	15,084	19
	15,927	19	0	0	15,374	19	0	15,221	19	0	15,068	19
	15,908	16	0	0	15,355	17	0	15,202	19	0	15,049	22
	15,889	23	0	0	15,336	21	0	15,183	21	0	15,030	19
	15,870	0	0	0	15,317	19	0	15,164	19	0	15,011	17
Plug to Plug	164	44	164	44	164	164	44	164	164	44	164	44
Free Plug	16,013	Total Shots	15,888	Total Shots	15,888	Total Shots	15,888	Total Shots	15,888	Total Shots	15,888	Total Shots

	1st			2nd			3rd			4th			5th		
	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	
From Bottom to Top	14,823	34	0	14,084	20	0	14,831	20	0	14,365	20	0	14,218	20	0
	14,811	12	0	14,069	19	0	14,810	19	0	14,355	19	0	14,205	19	0
	14,799	16	0	14,047	19	0	14,791	18	0	14,341	19	0	14,188	20	0
	14,781	14	0	14,028	19	0	14,776	23	0	14,322	23	0	14,181	19	0
	14,767	24	0	14,009	19	0	14,758	20	0	14,309	17	0	14,168	19	0
	14,743	20	0	13,990	20	0	14,740	19	0	14,293	6	0	14,150	19	0
	14,723	19	0	13,971	19	0	14,721	19	0	14,267	22	0	14,131	19	0
	14,703	19	0	13,952	19	0	14,702	19	0	14,245	19	0	14,111	19	0
	14,679	19	0	13,933	19	0	14,683	19	0	14,226	19	0	14,092	19	0
	14,704	139	44	14,651	183	44	14,617	182	44	14,245	144	44	14,202	144	44
Plug to Plug Free Plug				Plug to Plug Free Plug			Plug to Plug Free Plug			Plug to Plug Free Plug			Plug to Plug Free Plug		
		14,953	Total Shots		14,964	Total Shots		14,964	Total Shots		14,951	Total Shots		14,938	Total Shots

	14,072	Distance Between Perfs	Shots	13,907	Distance Between Perfs	Shots	13,747	Distance Between Perfs	Shots	13,596	Distance Between Perfs	Shots	13,448	Distance Between Perfs	Shots
From Bottom to Top	14,060	24	0	13,884	14	0	13,747	19	0	13,596	21	0	13,448	31	0
	14,044	17	0	13,860	19	0	13,728	19	0	13,576	19	0	13,432	16	0
	14,027	21	0	13,840	24	0	13,709	19	0	13,557	22	0	13,403	12	0
	14,008	19	0	13,821	14	0	13,690	19	0	13,537	19	0	13,341	10	0
	14,000	19	0	13,802	19	0	13,671	19	0	13,518	19	0	13,285	20	0
	13,977	16	0	13,783	17	0	13,652	13	0	13,495	10	0	13,345	10	0
	13,958	19	0	13,764	21	0	13,633	13	0	13,479	13	0	13,326	6	0
	13,939	19	0	13,745	19	0	13,614	152	44	168	168	44	Plug to Plug Free Plug	142	44
Plug to Plug Free Plug	168	168	44	168	168	44	168	168	44	168	168	44	168	168	44
Total Shots	13,917	Total Shots	13,917	Total Shots	13,917	Total Shots	13,917	Total Shots	13,917	Total Shots	13,917	Total Shots	13,917	Total Shots	13,917

	1000-5	Distance Between Perfs	Shots	1000-6	Distance Between Perfs	Shots	1000-7	Distance Between Perfs	Shots	1000-8	Distance Between Perfs	Shots
From Bottom to Top	13,206	20	0	13,153	20	0	13,043	28	0	12,964	20	0
	13,233	16	0	13,134	16	0	13,026	19	0	12,916	20	0
	13,268	10	0	13,116	23	0	13,011	21	0	12,946	10	0
	13,298	19	0	13,093	15	0	12,990	20	0	12,937	10	0
	13,321	19	0	13,075	16	0	12,971	19	0	12,919	20	0
	13,312	20	0	13,060	21	0	12,962	21	0	12,948	15	0
	13,162	10	0	13,039	19	0	12,933	19	0	12,900	14	0
	13,172	0	0	13,035	0	0	12,914	0	0	12,880	0	0
	Plug to Plug	163	44	Plug to Plug	144	44	Plug to Plug	168	44	Plug to Plug	162	44

Shot	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots		
From Bottom to Top	12,541	24	0	12,510	32	0	12,479	20	0	12,401	20	0
	12,537	24	0	12,501	15	0	12,479	19	0	12,401	10	0
	12,503	19	0	12,540	15	0	12,479	19	0	12,401	10	0
	12,484	19	0	12,531	19	0	12,479	19	0	12,401	10	0
	12,465	19	0	12,512	19	0	12,479	19	0	12,401	10	0
	12,446	19	0	12,493	19	0	12,479	19	0	12,401	10	0
	12,427	19	0	12,474	22	0	12,479	19	0	12,401	10	0
	12,408	19	0	12,455	19	0	12,479	19	0	12,401	10	0
Plug to Plug Free Plug	168	44	Plug to Plug Free Plug	168	44	Plug to Plug Free Plug	168	44	Plug to Plug Free Plug	168	44	44
	Total Shots	12,564	Total Shots	12,564	Total Shots	12,564	Total Shots	12,564	Total Shots	12,564	Total Shots	12,564

	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs
From Bottom to Top	11,764	31	0	11,618	25	0	11,449	20	0	11,310	25	0
	11,745	15	0	11,600	15	0	11,431	19	0	11,304	19	0
	11,726	15	0	11,581	23	0	11,412	15	0	11,287	15	0
	11,707	22	0	11,562	17	0	11,393	23	0	11,268	23	0
	11,688	17	0	11,543	22	0	11,374	20	0	11,249	20	0
	11,669	22	0	11,524	22	0	11,355	18	0	11,230	18	0
	11,650	21	0	11,505	19	0	11,336	14	0	11,211	14	0
	11,631	15	0	11,486	10	0	11,317	19	0	11,192	19	0
	11,612	15	0	11,467	10	0	11,298	14	0	11,173	14	0
	11,593	15	0	11,448	10	0	11,279	19	0	11,154	19	0
	11,574	15	0	11,429	10	0	11,260	19	0	11,135	19	0
	11,555	15	0	11,410	10	0	11,241	19	0	11,116	19	0
	11,536	15	0	11,391	10	0	11,222	19	0	11,097	19	0
	11,517	15	0	11,372	10	0	11,203	19	0	11,078	19	0
	11,498	15	0	11,353	10	0	11,184	19	0	11,059	19	0
	11,479	15	0	11,334	10	0	11,165	19	0	11,040	19	0
	11,460	15	0	11,315	10	0	11,146	19	0	11,021	19	0
	11,441	15	0	11,296	10	0	11,127	19	0	11,002	19	0
	11,422	15	0	11,277	10	0	11,108	19	0	10,983	19	0
	11,403	15	0	11,258	10	0	11,089	19	0	10,964	19	0
	11,384	15	0	11,239	10	0	11,070	19	0	10,945	19	0
	11,365	15	0	11,220	10	0	11,051	19	0	10,926	19	0
	11,346	15	0	11,201	10	0	11,032	19	0	10,907	19	0
	11,327	15	0	11,182	10	0	11,013	19	0	10,888	19	0
	11,308	15	0	11,163	10	0	11,094	19	0	10,869	19	0
	11,289	15	0	11,144	10	0	11,075	19	0	10,850	19	0
	11,270	15	0	11,125	10	0	11,056	19	0	10,831	19	0
	11,251	15	0	11,106	10	0	11,037	19	0	10,812	19	0
	11,232	15	0	11,087	10	0	11,018	19	0	10,793	19	0
	11,213	15	0	11,068	10	0	11,099	19	0	10,774	19	0
	11,194	15	0	11,049	10	0	11,080	19	0	10,755	19	0
	11,175	15	0	11,030	10	0	11,061	19	0	10,736	19	0
	11,156	15	0	11,011	10	0	11,042	19	0	10,717	19	0
	11,137	15	0	10,992	10	0	11,023	19	0	10,698	19	0
	11,118	15	0	10,973	10	0	11,004	19	0	10,679	19	0
	11,099	15	0	10,954	10	0	10,985	19	0	10,660	19	0
	11,080	15	0	10,935	10	0	10,966	19	0	10,641	19	0
	11,061	15	0	10,916	10	0	10,947	19	0	10,622	19	0
	11,042	15	0	10,897	10	0	10,928	19	0	10,603	19	0
	11,023	15	0	10,878	10	0	10,909	19	0	10,584	19	0
	11,004	15	0	10,859	10	0	10,890	19	0	10,565	19	0
	10,985	15	0	10,840	10	0	10,871	19	0	10,546	19	0
	10,966	15	0	10,821	10	0	10,852	19	0	10,527	19	0
	10,947	15	0	10,802	10	0	10,833	19	0	10,508	19	0
	10,928	15	0	10,783	10	0	10,814	19	0	10,489	19	0
	10,909	15	0	10,764	10	0	10,795	19	0	10,470	19	0
	10,890	15	0	10,745	10	0	10,776	19	0	10,451	19	0
	10,871	15	0	10,726	10	0	10,757	19	0	10,432	19	0
	10,852	15	0	10,707	10	0	10,738	19	0	10,413	19	0
	10,833	15	0	10,688	10	0	10,719	19	0	10,394	19	0
	10,814	15	0	10,669	10	0	10,700	19	0	10,375	19	0
	10,795	15	0	10,650	10	0	10,681	19	0	10,356	19	0
	10,776	15	0	10,631	10	0	10,662	19	0	10,337	19	0
	10,757	15	0	10,612	10	0	10,643	19	0	10,318	19	0
	10,738	15	0	10,593	10	0	10,624	19	0	10,299	19	0
	10,719	15	0	10,574	10	0	10,605	19	0	10,280	19	0
	10,700	15	0	10,555	10	0	10,586	19	0	10,261	19	0
	10,681	15	0	10,536	10	0	10,567	19	0	10,242	19	0
	10,662	15	0	10,517	10	0	10,548	19	0	10,223	19	0
	10,643	15	0	10,498	10	0	10,529	19	0	10,204	19	0
	10,624	15	0	10,479	10	0	10,510	19	0	10,185	19	0
	10,605	15	0	10,460	10	0	10,491	19	0	10,166	19	0
	10,586	15	0	10,441	10	0	10,472	19	0	10,147	19	0
	10,567	15	0	10,422	10	0	10,453	19	0	10,128	19	0
	10,548	15	0	10,403	10	0	10,434	19	0	10,109	19	0
	10,529	15	0	10,384	10	0	10,415	19	0	10,090	19	0
	10,510	15	0	10,365	10	0	10,396	19	0	10,071	19	0
	10,491	15	0	10,346	10	0	10,377	19	0	10,052	19	0
	10,472	15	0	10,327	10	0	10,358	19	0	10,033	19	0
	10,453	15	0	10,308	10	0	10,339	19	0	10,014	19	0
	10,434	15	0	10,289	10	0	10,320	19	0	9,995	19	0
	10,415	15	0	10,270	10	0	10,301	19	0	9,976	19	0
	10,396	15	0	10,251	10	0	10,282	19	0	9,957	19	0
	10,377	15	0	10,232	10	0	10,263	19	0	9,938	19	0
	10,358	15	0	10,213	10	0	10,244	19	0	9,919	19	0
	10,339	15	0	10,194	10	0	10,225	19	0	9,900	19	0
	10,320	15	0	10,175	10	0	10,206	19	0	9,881	19	0
	10,301	15	0	10,156	10	0	10,187	19	0	9,862	19	0
	10,282	15	0	10,137	10	0	10,168	19	0	9,843	19	0
	10,263	15	0	10,118	10	0	10,149	19	0	9,824	19	0
	10,244	15	0	10,099	10	0	10,130	19	0	9,805	19	0
	10,225	15	0	10,080	10	0	10,111	19	0	9,786	19	0
	10,206	15	0	10,061	10	0	10,092	19	0	9,767	19	0
	10,187	15	0	10,042	10	0	10,073	19	0	9,748	19	0
	10,168	15	0	10,023	10	0	10,054	19	0	9,729	19	0
	10,149	15	0	10,004	10	0	10,035	19	0	9,710	19	0
	10,130	15	0	9,985	10	0	10,016	19	0	9,691	19	0
	10,111	15	0	9,966	10	0	9,997	19	0	9,672	19	0
	10,092	15	0	9,947	10	0	9,978	19	0	9,653	19	0
	10,073	15	0	9,928	10	0	9,959	19	0	9,634	19	0
	10,054	15	0	9,909	10	0	9,940	19	0	9,615	19	0
	10,035	15	0	9,890	10	0	9,921	19	0	9,596	19	0
	10,016	15	0	9,871	10	0	9,902	19	0	9,577	19	0
	9,997	15	0	9,852	10	0	9,883	19	0	9,558	19	0
	9,978	15	0	9,833	10	0	9,864	19	0	9,539	19	0
	9,959	15	0	9,814	10	0	9,845	19	0	9,520	19	0
	9,940	15	0	9,795	10	0	9,826	19	0	9,501	19	0
	9,921	15	0	9,776	10	0	9,807	19	0	9,482	19	0
	9,902	15	0	9,757	10	0	9,788	19	0	9,463	19	0
	9,883	15	0	9,738	10	0	9,769	19	0	9,444	19	0
	9,864	15	0	9,719	10	0	9,750	19	0	9,425	19	0
	9,845	15	0	9,700	10	0	9,731	19	0	9,406	19	0
	9,826	15	0	9,681	10	0	9,712	19	0	9,387	19	0
	9,807	15	0	9,662	10	0	9,693	19	0	9,368	19	0
	9,788	15	0	9,643	10	0	9,674	19	0	9,349	19	0
	9,769	15	0	9,624	10	0	9,655	19	0	9,330	19	0
	9,750	15	0	9,605	10	0	9,636	19	0	9,311	19	0
	9,731	15	0	9,586	10	0	9,617	19	0	9,292	19	0
	9,712	15	0	9,567	10	0	9,598	19	0	9,273	19	0
	9,693	15	0	9,548	10	0	9,579	19	0	9,254	19	0
	9,674	15	0	9,529	10	0	9,560	19	0	9,235	19	0
	9,655	15	0	9,510	10	0	9,541	19	0	9,216	19	0
	9,636	15	0	9,491	10	0	9,522	19	0	9,197	19	0
	9,617	15	0	9,472	10	0	9,503	19	0	9,178	19	0
	9,598	15	0	9,453	10	0	9,484	19	0	9,159	19	0
	9,579	15	0	9,434	10	0	9,465	19	0	9,140	19	0
	9,560	15	0	9,415	10	0	9,446	19	0	9,121	19	0
	9,541	15	0	9,396	10	0	9,427	19	0	9,102	19	0
	9,522	15	0	9,377	10	0	9,408	19	0	9,083	19	0
	9,503	15</										

	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots			
From Bottom to Top	11,010	25	0	19,037	20	0	10,637	33	0	19,397	20	0	
	14,091	23	0	18,030	19	0	10,521	14	0	10,379	19	0	
	18,068	15	0	18,019	19	0	10,664	17	0	10,360	19	0	
	10,653	23	0	18,000	19	0	10,494	17	0	10,341	19	0	
	14,050	15	0	14,701	19	0	10,620	18	0	10,322	21	0	
	10,018	18	0	18,701	19	0	10,455	19	0	10,301	18	0	
	10,000	21	0	18,743	24	0	10,480	19	0	10,283	15	0	
	10,017	18	0	18,710	18	0	10,417	18	0	10,268	18	0	
Plug to Plug First Plug	11,085	44	Total Shots	10,887	44	Total Shots	10,709	182	44	Plug to Plug First Plug	10,587	44	Total Shots

	10743	Distance Between Perfs	Shots	10063	Distance Between Perfs	Shots	9924	Distance Between Perfs	Shots	9743	Distance Between Perfs	Shots	9763	Distance Between Perfs	Shots
From Bottom to Top	10,743	28	0	10,063	26	0	9,924	26	0	9,743	20	0	9,763	20	0
	10,720	19	0	10,070	19	0	9,920	19	0	9,760	19	0	9,766	19	0
	10,707	19	0	10,064	20	0	9,902	21	0	9,747	19	0	9,766	19	0
	10,681	20	0	10,058	19	0	9,931	24	0	9,718	19	0	9,744	19	0
	10,168	19	0	10,015	19	0	9,937	14	0	9,709	19	0	9,746	19	0
	10,148	19	0	10,048	21	0	9,948	19	0	9,690	19	0	9,737	19	0
	10,130	19	0	10,076	16	0	9,928	20	0	9,671	19	0	9,716	19	0
	10,111	18	0	10,050	18	0	9,908	19	0	9,652	19	0	9,690	19	0
Plug to Plug First Plug	10,253	44	Total Shots	10,060	44	Total Shots	9,880	184	44	Plug to Plug First Plug	9,788	44	Total Shots	9,843	44

	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots
From Bottom to Top	9,472	27	0	9,231	24	0	9,173	19	0	9,013	26	0
	9,490	19	0	9,207	19	0	9,154	19	0	9,048	18	0
	9,437	10	0	9,289	20	0	9,135	23	0	9,033	20	0
	9,402	10	0	9,299	19	0	9,112	15	0	9,003	19	0
	9,402	10	0	9,250	19	0	9,097	19	0	8,984	20	0
	9,384	20	0	9,231	20	0	9,079	21	0	8,974	20	0
	9,364	19	0	9,211	19	0	9,066	19	0	8,963	20	0
	9,343	19	0	9,197	19	0	9,050	15	0	8,948	15	0
Plug to Plug First Plug	9,482	44	Plug to Plug First Plug	9,239	44	Plug to Plug First Plug	9,181	180	44	Plug to Plug First Plug	9,083	44
		Total Shots		Total Shots		Total Shots		Total Shots		Total Shots		Total Shots

	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots		
From Bottom to Top	8,713	20	0	8,627	50	0	8,298	31	0	8,164	20	0
	8,684	19	0	8,612	10	0	8,284	15	0	8,268	19	0
	8,678	20	0	8,601	15	0	8,269	19	0	8,215	19	0
	8,658	19	0	8,467	15	0	8,340	20	0	8,167	19	0
	8,637	19	0	8,472	19	0	8,330	19	0	8,179	19	0
	8,618	19	0	8,453	11	0	8,312	15	0	8,159	15	0
	8,590	21	0	8,442	15	0	8,297	23	0	8,140	19	0
	8,574	21	0	8,427	15	0	8,274	23	0	8,118	21	0
	Plug to Plug	101	44	Plug to Plug	128	44	Plug to Plug	142	44	Plug to Plug	158	44

	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	Distance Between Perfs	Shots	
From Bottom to Top	7,938	29	0	7,788	26	0	7,843	19	0	7,722	19	0	
	7,924	14	0	7,772	15	0	7,823	19	0	7,762	19	0	
	7,910	19	0	7,767	10	0	7,804	19	0	7,748	19	0	
	7,881	19	0	7,758	10	0	7,795	20	0	7,748	20	0	
	7,872	19	0	7,749	20	0	7,768	20	0	7,748	20	0	
	7,853	20	0	7,739	22	0	7,759	19	0	7,748	19	0	
	7,834	19	0	7,727	19	0	7,737	19	0	7,727	19	0	
	7,814	19	0	7,701	19	0	7,709	19	0	7,687	19	0	
Plug to Plug First Plug	7,948	44	Total Shots	7,858	44	Total Shots	7,801	182	44	Plug to Plug First Plug	7,748	44	Total Shots