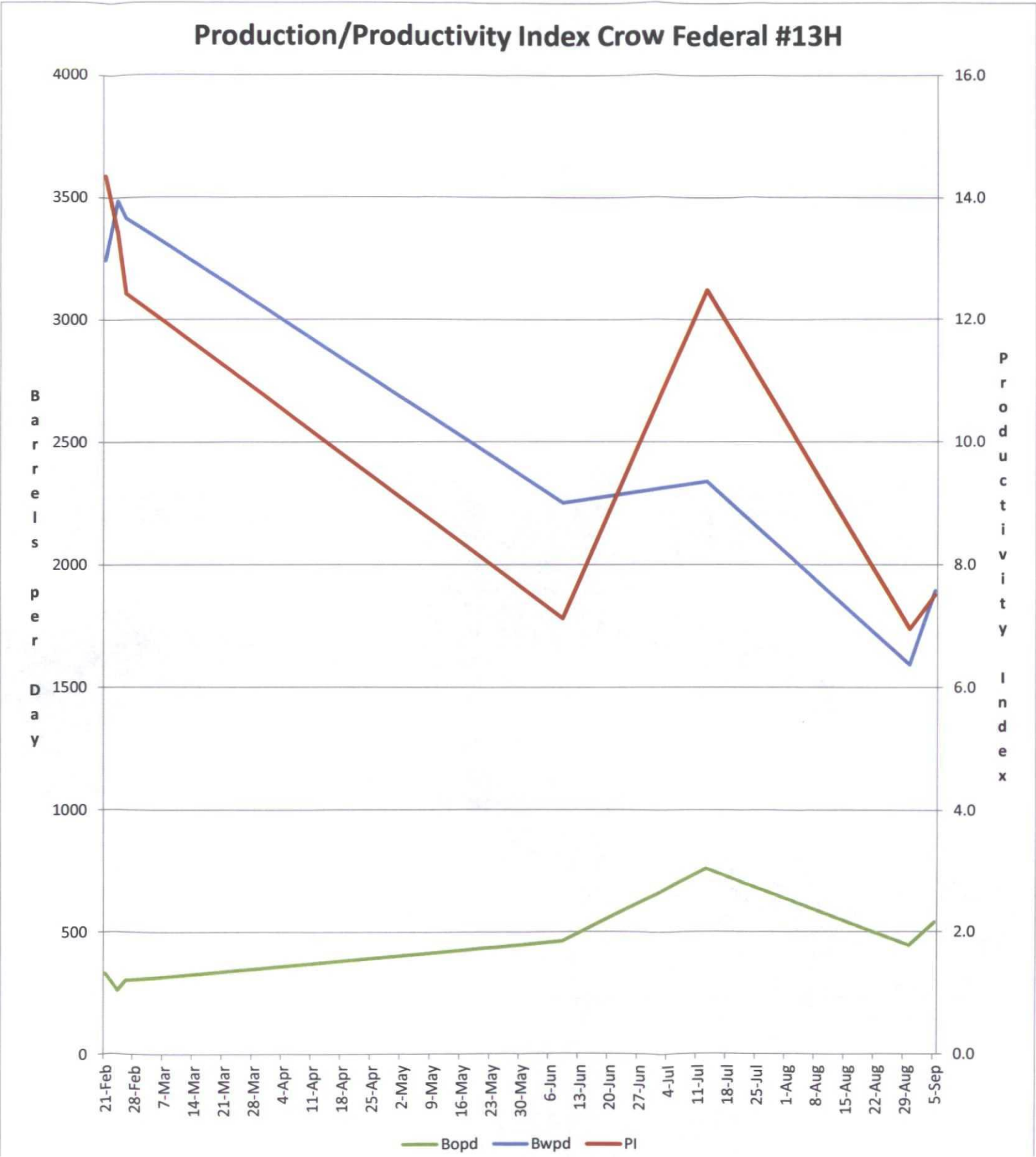


Crow Federal 13H Productivity Index

Date	Oil, Bopd	Water, Bwpd	Total	oil cut, %	PIP, Psi		
2013							
26-Nov	3	793	796	0.4	90 HP		
30-Nov	146	1207	1353	10.8			
2-Dec	141	1216	1357	10.4			
5-Dec	122	1245	1367	8.9			
6-Dec	131	1226	1357	9.7			
7-Dec	125	1197	1322	9.5			
8-Dec	130	1203	1333	9.8			
2014							
9-Jan	65	1325	1390	4.7	90 HP		
10-Jan	42	1320	1362	3.1			
12-Jan	36	1411	1447	2.5			
14-Jan	42	1421	1463	2.9			
18-Jan	40	1433	1473	2.7			
20-Jan	41	1441	1482	2.8			
26-Jan	141	1325	1466	9.6			
5-Feb	136	1347	1483	9.2			
8-Feb	141	1327	1468	9.6			
11-Feb	135	1340	1475	9.2			
13-Feb Shut In							
14-Feb Shut In							
15-Feb Shut In							
				1190		225 HP	Productivity Index
21-Feb	330	3244	3574	9.2	941	3574/((1190-941)	14.35 STB/Day/psi
24-Feb	260	3486	3746	6.9	911	3746/((1190-911)	13.43 STB/Day/psi
26-Feb	302	3415	3717	8.1	891	3717/((1190-891)	12.43 STB/Day/psi
9-Jun	462	2251	2713	17.0	560	3717/((1190-560)	7.12 STB/Day/psi
13-Jul	759	2338	3097	24.5	663	3717/((1190-560)	12.49 STB/Day/psi
30-Aug	444	1592	2036	21.8	618	3717/((1190-618)	6.95 STB/Day/psi
5-Sep	539	1893	2432	22.2	567	3717/((1190-567)	7.51 STB/Day/psi
Date	Bopd	Bwpd	PI				
21-Feb	330	3244	14.4				
24-Feb	260	3486	13.4				
26-Feb	302	3415	12.4				
9-Jun	462	2251	7.1				
13-Jul	759	2338	12.5				
30-Aug	444	1592	6.9				
5-Sep	539	1893	7.5				

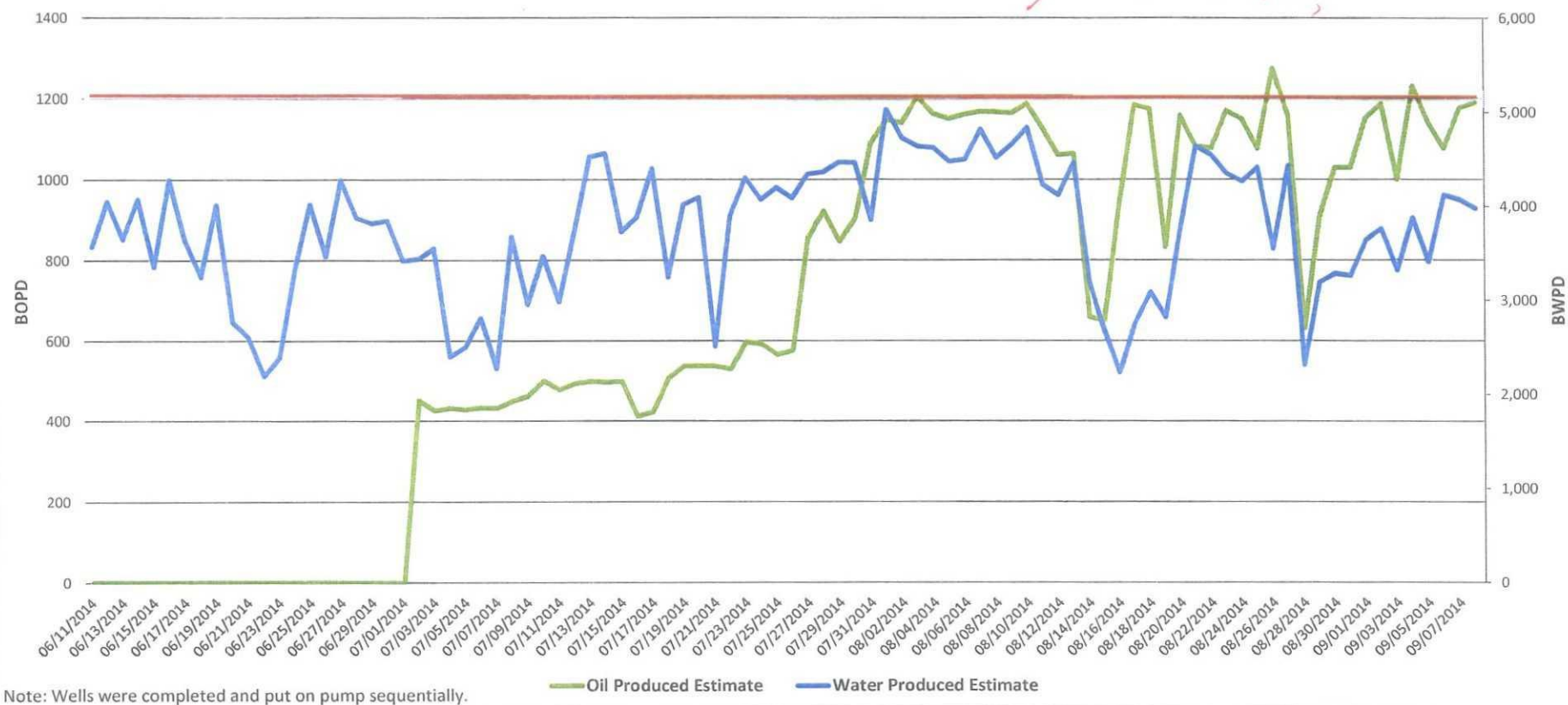


Crow Federal Lease Production by Pad

Pad 27 E: Crow Federal #25H & #26H

2 Laterals - 160 Acres

Handwritten: 25-26H



Note: Wells were completed and put on pump sequentially.