

Well Header						
Well Name: Johnson TFP 40 201	API/UWI: 4709101367	Lease:	Pad Name: Johnson TFP40	Operator: Arsenal Resources	Well Type: Development	Well Subtype: Multi
Orig KB Elev (ft): 1,364.79	Water Depth (ft):	Lic Date: 3/19/2019	Spud Date: 9/13/2022	RR Date: 1/16/2023		
County: Taylor	District: Flemington	Division: Development	Division Code:			
Datum: NAD 83	Latitude ("): 39° 12' 33.311" N	Longitude ("): 80° 9' 16.16" W	UTM E (m):	UTM N (m):		
Jobs						
Job Cat: Completion/Workover	Job Type: Initial Completion	Start Date: 1/19/2023	End Date:			

Perforations				
Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total	Zone
4/22/2023	8,510.00	8,672.00	40	marcellus
4/21/2023	8,710.00	8,872.00	40	marcellus
4/21/2023	8,910.00	9,072.00	40	marcellus
4/21/2023	9,110.00	9,272.00	40	marcellus
4/21/2023	9,310.00	9,472.00	40	marcellus
4/20/2023	9,510.00	9,672.00	40	marcellus
4/20/2023	9,710.00	9,866.00	40	marcellus
4/20/2023	9,910.00	10,072.00	40	marcellus
4/19/2023	10,110.00	10,272.00	40	marcellus
4/19/2023	10,310.00	10,472.00	40	marcellus
4/19/2023	10,512.00	10,672.00	40	marcellus
4/19/2023	10,710.00	10,874.00	40	marcellus
4/18/2023	10,910.00	11,072.00	40	marcellus
4/18/2023	11,110.00	11,272.00	40	marcellus
4/18/2023	11,310.00	11,472.00	40	marcellus
4/18/2023	11,510.00	11,672.00	40	marcellus
4/18/2023	11,710.00	11,872.00	40	marcellus
4/18/2023	11,910.00	12,074.00	40	marcellus
4/17/2023	12,110.00	12,272.00	40	marcellus
4/17/2023	12,310.00	12,472.00	40	marcellus
4/17/2023	12,510.00	12,672.00	40	marcellus
4/17/2023	12,710.00	12,872.00	40	marcellus
4/17/2023	12,910.00	13,072.00	40	marcellus
4/16/2023	13,110.00	13,272.00	40	marcellus
4/16/2023	13,310.00	13,472.00	40	marcellus
4/16/2023	13,510.00	13,672.00	40	marcellus
4/16/2023	13,710.00	13,870.00	40	marcellus
4/15/2023	13,910.00	14,072.00	40	marcellus
4/15/2023	14,110.00	14,272.00	40	marcellus
4/15/2023	14,310.00	14,466.00	40	marcellus
4/15/2023	14,510.00	14,670.00	40	marcellus
4/15/2023	14,710.00	14,868.00	40	marcellus
4/14/2023	14,910.00	15,072.00	40	marcellus
4/14/2023	15,110.00	15,272.00	40	marcellus
4/14/2023	15,310.00	15,472.00	40	marcellus
4/14/2023	15,510.00	15,672.00	40	marcellus
4/13/2023	15,710.00	15,872.00	40	marcellus
4/13/2023	15,910.00	16,072.00	40	marcellus
4/13/2023	16,110.00	16,272.00	40	marcellus
4/13/2023	16,310.00	16,472.00	40	marcellus
4/13/2023	16,510.00	16,672.00	40	marcellus
4/12/2023	16,710.00	16,872.00	40	marcellus
4/12/2023	16,910.00	17,072.00	40	marcellus
4/12/2023	17,110.00	17,272.00	40	marcellus
4/12/2023	17,310.00	17,472.00	40	marcellus
4/11/2023	17,510.00	17,672.00	40	marcellus
4/11/2023	17,712.00	17,872.00	40	marcellus
4/11/2023	17,910.00	18,072.00	40	marcellus
4/11/2023	18,110.00	18,272.00	40	marcellus
4/11/2023	18,310.00	18,472.00	40	marcellus
4/10/2023	18,511.00	18,672.00	40	marcellus
4/10/2023	18,710.00	18,872.00	40	marcellus
4/10/2023	18,910.00	19,072.00	40	marcellus
4/10/2023	19,110.00	19,272.00	40	marcellus
4/9/2023	19,310.00	19,472.00	40	marcellus
4/9/2023	19,510.00	19,672.00	40	marcellus
4/9/2023	19,710.00	19,872.00	40	marcellus
4/9/2023	19,910.00	20,072.00	40	marcellus
4/8/2023	20,110.00	20,272.00	40	marcellus
4/8/2023	20,310.00	20,472.00	40	marcellus
4/8/2023	20,510.00	20,672.00	40	marcellus
4/8/2023	20,710.00	20,872.00	40	marcellus
4/8/2023	20,910.00	21,072.00	40	marcellus
4/7/2023	21,110.00	21,272.00	40	marcellus
4/7/2023	21,310.00	21,472.00	40	marcellus
4/7/2023	21,510.00	21,672.00	40	marcellus
4/7/2023	21,710.00	21,872.00	40	marcellus
4/6/2023	21,910.00	22,072.00	40	marcellus
4/6/2023	22,110.00	22,272.00	40	marcellus
4/6/2023	22,310.00	22,472.00	40	marcellus
4/6/2023	22,512.00	22,672.00	40	marcellus
4/5/2023	22,710.00	22,872.00	40	marcellus
4/5/2023	22,910.00	23,072.00	40	marcellus
4/5/2023	23,110.00	23,272.00	40	marcellus
4/5/2023	23,310.00	23,472.00	40	marcellus
4/4/2023	23,510.00	23,672.00	40	marcellus
4/4/2023	23,710.00	23,872.00	40	marcellus
4/4/2023	23,910.00	24,072.00	40	marcellus
4/3/2023	24,110.00	24,272.00	40	marcellus
4/3/2023	24,310.00	24,472.00	40	marcellus
4/3/2023	24,510.00	24,672.00	40	marcellus
4/2/2023	24,710.00	24,872.00	40	marcellus
4/2/2023	24,910.00	25,072.00	40	marcellus
4/1/2023	25,110.00	25,272.00	40	marcellus
1/27/2023	25,310.00	25,408.00	30	marcellus

05/03/2024

Stimulations Summary
 Start Date: 4/1/2023
 Stimulation Intervals

Interval Number	Start Date	Slurry Rate Avg (bbl/min)	P Treat Avg (psi)	P Breakdown (psi)	ISIP (psi)	Proppant Total OR (lb)	Vol Clean Total (bbl)
1	4/1/2023	80.80	10,551.00	10,451.00	5,310.00	250,740.00	7,496.00
2	4/2/2023	83.98	9,616.00	6,976.00	4,890.00	500,400.00	9,910.00
3	4/2/2023	85.20	9,445.00	6,813.00	5,009.00	499,540.00	9,882.00
4	4/2/2023	85.60	9,317.00	7,703.00	5,384.00	499,180.00	9,459.00
5	4/3/2023	86.97	9,563.00	6,988.00	5,910.00	500,880.00	9,833.00
6	4/3/2023	85.29	9,521.00	7,031.00	5,590.00	500,420.00	9,507.00
7	4/3/2023	84.70	9,310.00	7,180.00	5,594.00	500,080.00	9,456.00
8	4/4/2023	85.39	9,654.00	6,594.00	6,390.00	500,160.00	9,593.00
9	4/4/2023	84.90	9,260.00	6,080.00	5,552.00	500,260.00	9,443.00
10	4/5/2023	84.50	9,458.00	7,769.00	5,460.00	500,940.00	9,436.00
11	4/5/2023	86.72	9,723.00	7,688.00	5,650.00	499,860.00	9,491.00
12	4/5/2023	83.17	9,892.00	7,184.00	5,850.00	500,080.00	9,493.00
13	4/5/2023	85.60	9,565.00	6,295.00	5,462.00	500,810.00	9,545.00
14	4/5/2023	84.90	9,349.00	7,624.00	6,005.00	502,600.00	9,433.00
15	4/6/2023	83.13	9,676.00	7,565.00	5,810.00	500,390.00	9,361.00
16	4/6/2023	84.36	10,004.00	7,774.00	5,810.00	500,040.00	9,350.00
17	4/6/2023	83.20	9,814.00	7,169.00	5,913.00	501,400.00	9,346.00
18	4/6/2023	82.50	9,253.00	5,956.00	6,343.00	502,500.00	9,758.00
19	4/7/2023	84.86	9,863.00	6,236.00	5,550.00	500,460.00	9,359.00
20	4/7/2023	85.74	9,755.00	7,416.00	5,610.00	500,040.00	9,279.00
21	4/7/2023	85.20	9,624.00	7,244.00	5,894.00	501,100.00	9,256.00
22	4/7/2023	84.80	9,640.00	7,365.00	6,137.00	501,100.00	9,339.00
23	4/8/2023	80.24	9,282.00	7,412.00	5,310.00	499,870.00	9,324.00
24	4/8/2023	85.24	9,630.00	5,828.00	5,310.00	499,980.00	9,354.00
25	4/8/2023	83.85	9,465.00	5,647.00	5,490.00	500,080.00	9,250.00
26	4/8/2023	86.50	9,846.00	7,256.00	5,671.00	502,430.00	9,333.00
27	4/9/2023	84.80	9,783.00	7,573.00	5,636.00	500,690.00	9,455.00
28	4/9/2023	86.57	9,595.00	8,143.00	5,410.00	500,220.00	9,271.00
29	4/9/2023	84.70	9,480.00	7,296.00	5,450.00	500,060.00	9,227.00
30	4/9/2023	83.50	9,478.00	7,359.00	5,810.00	500,580.00	9,355.00
31	4/10/2023	83.90	9,739.00	7,603.00	5,650.00	500,230.00	9,285.00
32	4/10/2023	85.43	9,845.00	7,772.00	5,410.00	500,310.00	9,210.00
33	4/10/2023	84.89	9,577.00	7,564.00	5,250.00	500,160.00	9,274.00
34	4/10/2023	84.30	9,562.00	7,386.00	5,999.00	501,120.00	9,233.00
35	4/10/2023	83.70	9,546.00	7,783.00	5,943.00	500,790.00	9,267.00
36	4/11/2023	83.70	9,276.00	7,292.00	5,596.00	500,220.00	9,254.00
37	4/11/2023	86.08	9,276.00	6,759.00	5,120.00	500,290.00	9,169.00
38	4/11/2023	85.91	9,481.00	6,829.00	5,320.00	500,020.00	9,183.00
39	4/11/2023	82.90	9,140.00	7,229.00	5,541.00	500,160.00	9,248.00
40	4/12/2023	85.50	9,049.00	7,194.00	5,740.00	500,060.00	9,320.00
41	4/12/2023	84.22	9,151.00	7,582.00	5,781.00	500,240.00	9,227.00
42	4/12/2023	84.30	9,042.00	6,281.00	5,024.00	499,320.00	9,183.00
43	4/12/2023	83.50	8,901.00	6,507.00	6,040.00	499,510.00	9,393.00
44	4/12/2023	85.10	9,059.00	7,507.00	5,723.00	499,460.00	9,331.00
45	4/13/2023	84.20	8,884.00	7,302.00	5,408.00	500,730.00	9,315.00
46	4/13/2023	88.32	9,126.00	7,157.00	5,212.00	500,880.00	9,168.00
47	4/13/2023	87.23	8,788.00	7,092.00	5,713.00	499,060.00	9,185.00
48	4/13/2023	88.30	8,466.00	6,090.00	6,326.00	500,500.00	9,445.00
49	4/13/2023	86.40	8,625.00	7,088.00	5,569.00	500,350.00	9,207.00
50	4/14/2023	88.45	8,523.00	6,258.00	5,009.00	500,800.00	9,477.00
51	4/14/2023	87.40	8,745.00	6,865.00	4,983.00	499,080.00	9,181.00
52	4/14/2023	86.30	8,719.00	7,014.00	6,747.00	500,010.00	9,217.00
53	4/15/2023	87.50	8,934.00	6,824.00	5,305.00	499,970.00	9,233.00
54	4/15/2023	88.57	8,538.00	6,900.00	4,816.00	498,820.00	9,487.00
55	4/15/2023	84.88	8,498.00	6,805.00	5,390.00	499,940.00	9,148.00
56	4/15/2023	87.23	9,051.00	7,877.00	6,519.00	501,120.00	9,154.00
57	4/15/2023	86.70	8,874.00	8,362.00	5,862.00	500,310.00	9,188.00
58	4/16/2023	83.12	8,674.00	8,254.00	5,973.00	500,960.00	9,158.00
59	4/16/2023	87.63	8,551.00	7,528.00	5,925.00	500,500.00	9,093.00
60	4/16/2023	87.48	8,316.00	7,028.00	4,771.00	500,320.00	9,126.00
61	4/16/2023	88.90	8,561.00	7,334.00	6,539.00	499,890.00	9,159.00
62	4/16/2023	87.80	8,540.00	7,011.00	5,689.00	500,250.00	9,163.00
63	4/17/2023	85.80	8,402.00	6,783.00	6,530.00	500,470.00	9,170.00
64	4/17/2023	88.59	8,324.00	7,236.00	5,708.00	499,180.00	9,105.00
65	4/17/2023	88.59	8,271.00	7,067.00	4,728.00	498,460.00	9,112.00
66	4/17/2023	87.90	8,233.00	6,320.00	6,021.00	500,660.00	9,093.00
67	4/17/2023	86.40	8,441.00	7,623.00	5,562.00	500,430.00	9,158.00
68	4/18/2023	84.80	8,235.00	7,361.00	5,757.00	500,100.00	9,190.00
69	4/18/2023	88.42	8,215.00	7,531.00	4,819.00	499,930.00	9,101.00
70	4/18/2023	87.89	8,235.00	6,578.00	5,591.00	499,560.00	9,032.00
71	4/18/2023	88.61	8,062.00	6,754.00	5,591.00	498,720.00	9,051.00
72	4/18/2023	87.70	8,461.00	7,755.00	5,530.00	500,050.00	9,126.00
73	4/18/2023	86.30	7,789.00	7,408.00	6,528.00	500,560.00	9,156.00
74	4/19/2023	88.67	7,553.00	6,541.00	4,862.00	498,400.00	9,087.00
75	4/19/2023	88.07	7,615.00	6,418.00	5,263.00	499,400.00	9,082.00
76	4/19/2023	86.80	7,628.00	7,333.00	5,890.00	500,580.00	9,066.00
77	4/20/2023	88.20	7,644.00	7,476.00	5,108.00	500,400.00	9,077.00
78	4/20/2023	86.03	7,561.00	6,491.00	5,103.00	499,160.00	9,036.00
79	4/20/2023	86.86	7,441.00	7,016.00	6,114.00	500,100.00	9,091.00
80	4/20/2023	87.70	7,468.00	6,709.00	5,310.00	499,940.00	9,208.00
81	4/21/2023	84.60	7,752.00	7,154.00	4,875.00	499,940.00	8,967.00
82	4/21/2023	85.70	8,145.00	7,177.00	4,235.00	501,680.00	8,994.00
83	4/21/2023	85.60	7,589.00	7,041.00	4,780.00	500,500.00	9,019.00
84	4/21/2023	84.40	7,219.00	6,415.00	4,890.00	501,420.00	9,059.00
85	4/22/2023	83.07	7,048.00	7,376.00	4,912.00	502,960.00	8,907.00