

International Construction Consulting, LLC

Confidential Project

Field Production Forecast - Crude, Gas, and Produced Water

DOCUMENT PREPARATION RECORD

Rev	Comment	Prepared by / Date	Reviewed by / Date	Reviewed by / Date

DOCUMENT APPROVAL / REVISION RECORD

Rev #	Comment	Prepared by:	Reviewed / Date	Endorsement / Date

Version: 1.0 (4/18)

International Construction Consulting, LLC Use Only

XXXX Producer Data Summary Sheet

Producer	XXXX	
3rd Party Volumes included	Yes	
Start Date of Model	09/01/18	
Years Required for Model	10	
End Date of Model	08/29/28	
Current Production (BBLS/Day)	8,500	
Month on Decline Curve to Use for Decline	8	
Type of Well	Horizontal	
Length of lateral (Ft)	8,600'	
Acres in Field	40,000	
Wells Planned per Section	8	
Wells per Pad	6	
Total Available # of Well Pads	83	
Total # of Well Pads	83	
Estimated Well Locations Available for Total Acreage	500	
Drilled Wells for Total Acreage	500	
Associated Gas	Yes	
GOR	4.4 : 1	
3rd Party Gas Included	Yes	
NGL's Available	No	
NGL's Available for 3rd Party Gas	No	
NGL (BBLS/MMCF)	0	
Produced Water	Yes	
Water Cut (%)	363%	
3rd Party Water Included	Yes	
Fresh Water	No	
Water (BBLS per Foot)	0	
Water per Well	0	
Wells per Year / Rig	12	
Avg Rigs in 2018 / Avg Wells per Month	6	5.83
Avg Rigs in 2019 / Avg Wells per Month	4	4.31
Avg Rigs in 2020 / Avg Wells per Month	6	6.08
Avg Rigs in 2021 / Avg Wells per Month	6	6.08
Avg Rigs in 2022 / Avg Wells per Month	6	6.08
Avg Rigs in 2023 / Avg Wells per Month	6	6.08
Avg Rigs in 2024 / Avg Wells per Month	6	6.08
Avg Rigs in 2025 / Avg Wells per Month	4	4.06
Avg Rigs in 2026 / Avg Wells per Month	1	0.93
Avg Rigs in 2027 / Avg Wells per Month	0	0.00
Avg Rigs in 2028 / Avg Wells per Month	0	0.00

NOTES:

Used 5 rigs on 40K & 6 Rigs starting on May 2019 based on 1 well completed per rig every 30 days (or 12 wells per rig per year).

Used 6 rigs through Mar 25 when the field has drilled 500 wells.

Area & Formation (% of Wells):

TCA 4 =	0.00%
WCA=	0.00%
WCB=	0.00%
BS 3S=	NA
TCA 5 =	0.00%
WCA=	0.00%
WCB=	0.00%
BS 3S=	0.00%
TCA 6 =	50.00%
WCA=	40.00%
WCB=	30.00%
BS 3S=	30.00%
TCA 2 =	50.00%
WCA=	40.00%
WCB=	30.00%
BS 3S=	30.00%

Total Wells Drilled	
23	23
52	75
73	148
73	221
73	294
73	367
73	440
49	489
11	500
0	500
0	500

XXXX - Projected Crude Volumes in BBLS per Day w/ 3rd Party Volumes (includes Existing Production)

All Volumes Shown are on a BBLS/Day Basis

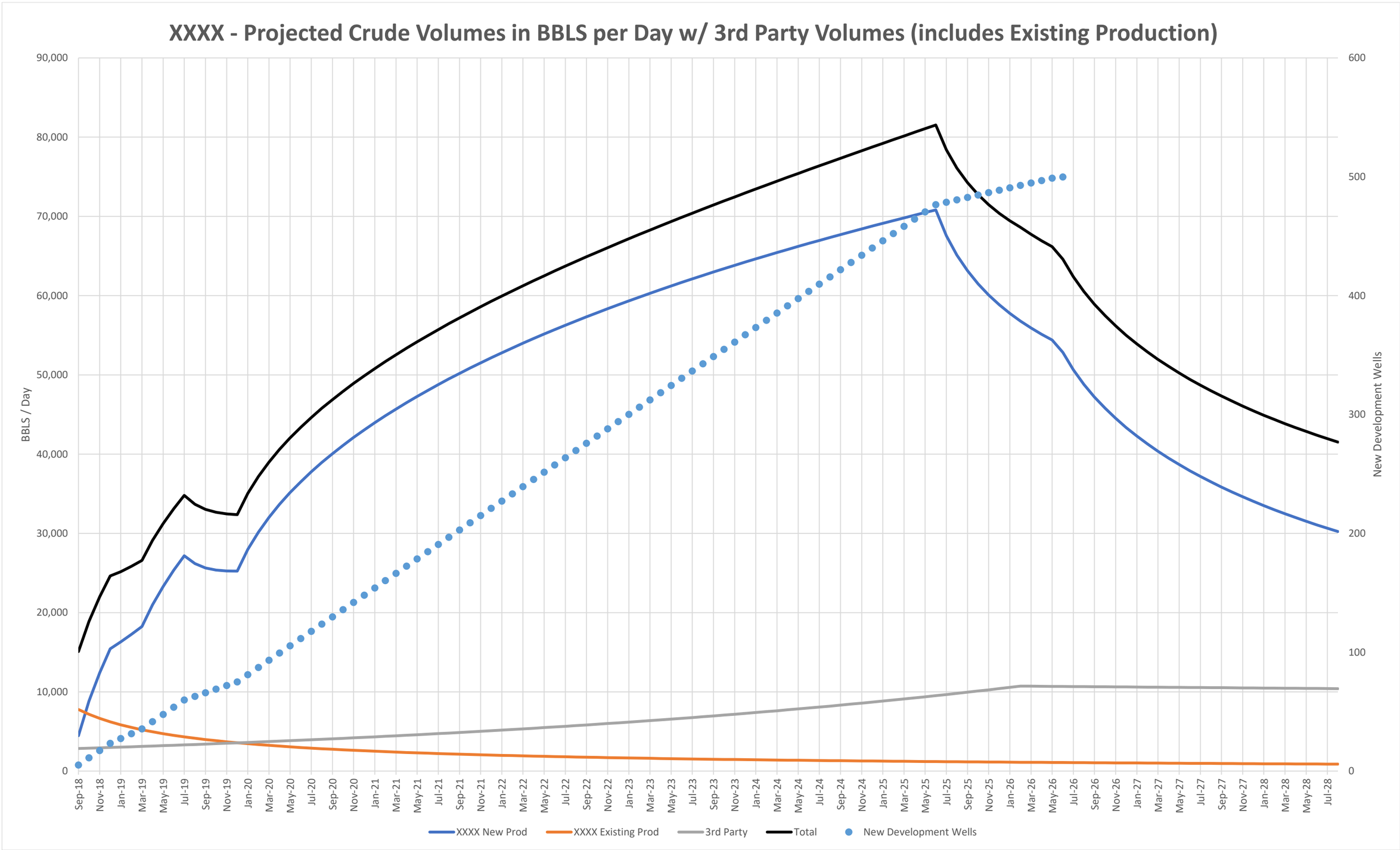
Month/Yr	XXXX Volumes	3rd Party Volumes	Total Volumes	Comments
Current	8,500		8,500	Existing volume based on available data.
Sep-18	12,236	2,850	15,086	The XXXX volumes are based on an average of 12 wells completed per year per rig with the following rig count and wells per month:
Oct-18	16,002	2,893	18,894	
Nov-18	19,059	2,936	21,995	
Dec-18	21,655	2,980	24,635	*Avg Rigs in 2018 / Avg Wells per Month = 5.8 Rigs / 5.8 Wells/Month*
Jan-19	22,140	3,025	25,165	*Avg Rigs in 2019 / Avg Wells per Month = 4.3 Rigs / 4.3 Wells/Month*
Feb-19	22,774	3,070	25,844	*Avg Rigs in 2020 / Avg Wells per Month = 6.0 Rigs / 6.1 Wells/Month*
Mar-19	23,459	3,116	26,576	*Avg Rigs in 2021 / Avg Wells per Month = 6.0 Rigs / 6.1 Wells/Month*
Apr-19	25,942	3,163	29,105	*Avg Rigs in 2022 / Avg Wells per Month = 6.0 Rigs / 6.1 Wells/Month*
May-19	28,024	3,211	31,234	*Avg Rigs in 2023 / Avg Wells per Month = 6.0 Rigs / 6.1 Wells/Month*
Jun-19	29,850	3,259	33,108	*Avg Rigs in 2024 / Avg Wells per Month = 6.0 Rigs / 6.1 Wells/Month*
Jul-19	31,493	3,308	34,800	*Avg Rigs in 2025 / Avg Wells per Month = 4.0 Rigs / 4.1 Wells/Month*
Aug-19	30,318	3,357	33,676	*Avg Rigs in 2026 / Avg Wells per Month = .9 Rigs / .9 Wells/Month*
Sep-19	29,624	3,408	33,031	*Avg Rigs in 2027 / Avg Wells per Month = .0 Rigs / .0 Wells/Month*
Oct-19	29,199	3,459	32,658	*Avg Rigs in 2028 / Avg Wells per Month = .0 Rigs / .0 Wells/Month*
Nov-19	28,945	3,511	32,456	The Total Volumes are based on a current production of 8,500 BBLS/Day considering commensurate well decline rates and a total of 500 Horizontal wells drilled, with 3rd Party volumes.
Dec-19	28,805	3,563	32,368	
Jan-20	31,422	3,617	35,039	
Feb-20	33,506	3,671	37,177	
Mar-20	35,271	3,726	38,997	
Apr-20	36,820	3,782	40,602	The maximum crude volume produced, based on the data available, is 81,531 BBLS/Day achieved on June 1, 2025.
May-20	38,213	3,839	42,052	
Jun-20	39,488	3,896	43,384	
Jul-20	40,667	3,955	44,621	
Aug-20	41,769	4,014	45,783	
Sep-20	42,806	4,074	46,880	
Oct-20	43,788	4,135	47,923	
Nov-20	44,722	4,197	48,919	
Dec-20	45,613	4,260	49,873	
Jan-21	46,467	4,324	50,791	
Feb-21	47,288	4,389	51,677	
Mar-21	48,079	4,455	52,533	
Apr-21	48,842	4,522	53,363	
May-21	49,580	4,589	54,169	
Jun-21	50,294	4,658	54,952	
Jul-21	50,988	4,728	55,716	
Aug-21	51,661	4,799	56,460	
Sep-21	52,316	4,871	57,187	
Oct-21	52,954	4,944	57,898	
Nov-21	53,576	5,018	58,594	
Dec-21	54,182	5,094	59,275	
Jan-22	54,774	5,170	59,944	
Feb-22	55,353	5,248	60,600	
Mar-22	55,918	5,326	61,245	
Apr-22	56,472	5,406	61,878	
May-22	57,014	5,487	62,501	
Jun-22	57,545	5,570	63,115	
Jul-22	58,066	5,653	63,719	
Aug-22	58,576	5,738	64,314	
Sep-22	59,078	5,824	64,902	
Oct-22	59,570	5,911	65,481	
Nov-22	60,053	6,000	66,053	
Dec-22	60,528	6,090	66,618	
Jan-23	60,995	6,181	67,176	
Feb-23	61,454	6,274	67,728	
Mar-23	61,905	6,368	68,273	
Apr-23	62,350	6,464	68,813	
May-23	62,787	6,561	69,348	
Jun-23	63,218	6,659	69,877	
Jul-23	63,642	6,759	70,401	
Aug-23	64,060	6,860	70,921	
Sep-23	64,472	6,963	71,436	
Oct-23	64,879	7,068	71,946	
Nov-23	65,279	7,174	72,453	
Dec-23	65,675	7,281	72,956	
Jan-24	66,064	7,390	73,455	
Feb-24	66,449	7,501	73,950	
Mar-24	66,829	7,614	74,443	
Apr-24	67,204	7,728	74,932	
May-24	67,574	7,844	75,418	
Jun-24	67,940	7,962	75,901	
Jul-24	68,301	8,081	76,382	

XXXX - Projected Crude Volumes in BBLS per Day w/ 3rd Party Volumes (includes Existing Production)

All Volumes Shown are on a BBLS/Day Basis

Month/Yr	XXXX Volumes	3rd Party Volumes	Total Volumes	Comments
Aug-24	68,658	8,202	76,860	
Sep-24	69,010	8,325	77,336	
Oct-24	69,359	8,450	77,809	
Nov-24	69,703	8,577	78,280	
Dec-24	70,044	8,706	78,750	
Jan-25	70,381	8,836	79,217	
Feb-25	70,714	8,969	79,683	
Mar-25	71,044	9,103	80,147	
Apr-25	71,370	9,240	80,610	
May-25	71,692	9,378	81,071	
Jun-25	72,012	9,519	81,531	
Jul-25	68,757	9,662	78,419	
Aug-25	66,288	9,807	76,095	
Sep-25	64,300	9,954	74,254	
Oct-25	62,640	10,103	72,743	
Nov-25	61,217	10,255	71,472	
Dec-25	59,977	10,409	70,386	
Jan-26	58,881	10,565	69,446	
Feb-26	57,901	10,723	68,624	
Mar-26	57,017	10,712	67,730	
Apr-26	56,215	10,702	66,917	
May-26	55,481	10,691	66,172	
Jun-26	53,915	10,680	64,595	
Jul-26	51,705	10,670	62,374	
Aug-26	49,859	10,659	60,517	
Sep-26	48,256	10,648	58,905	
Oct-26	46,833	10,638	57,471	
Nov-26	45,549	10,627	56,176	
Dec-26	44,377	10,616	54,994	
Jan-27	43,298	10,606	53,904	
Feb-27	42,298	10,595	52,893	
Mar-27	41,365	10,585	51,950	
Apr-27	40,492	10,574	51,066	
May-27	39,670	10,563	50,233	
Jun-27	38,895	10,553	49,448	
Jul-27	38,161	10,542	48,703	
Aug-27	37,464	10,532	47,996	
Sep-27	36,802	10,521	47,323	
Oct-27	36,170	10,511	46,681	
Nov-27	35,567	10,500	46,068	
Dec-27	34,991	10,490	45,480	
Jan-28	34,438	10,479	44,917	
Feb-28	33,908	10,469	44,376	
Mar-28	33,398	10,458	43,856	
Apr-28	32,908	10,448	43,356	
May-28	32,436	10,437	42,873	
Jun-28	31,981	10,427	42,408	
Jul-28	31,542	10,416	41,958	
Aug-28	31,117	10,406	41,524	

XXXX - Projected Crude Volumes in BBLS per Day w/ 3rd Party Volumes (includes Existing Production)



XXXX - Projected Associated Gas Volumes in MMSCFD Based on a GOR of 4.4 to 1 w/ 3rd Party (includes Existing Production)

All Volumes Shown are Daily

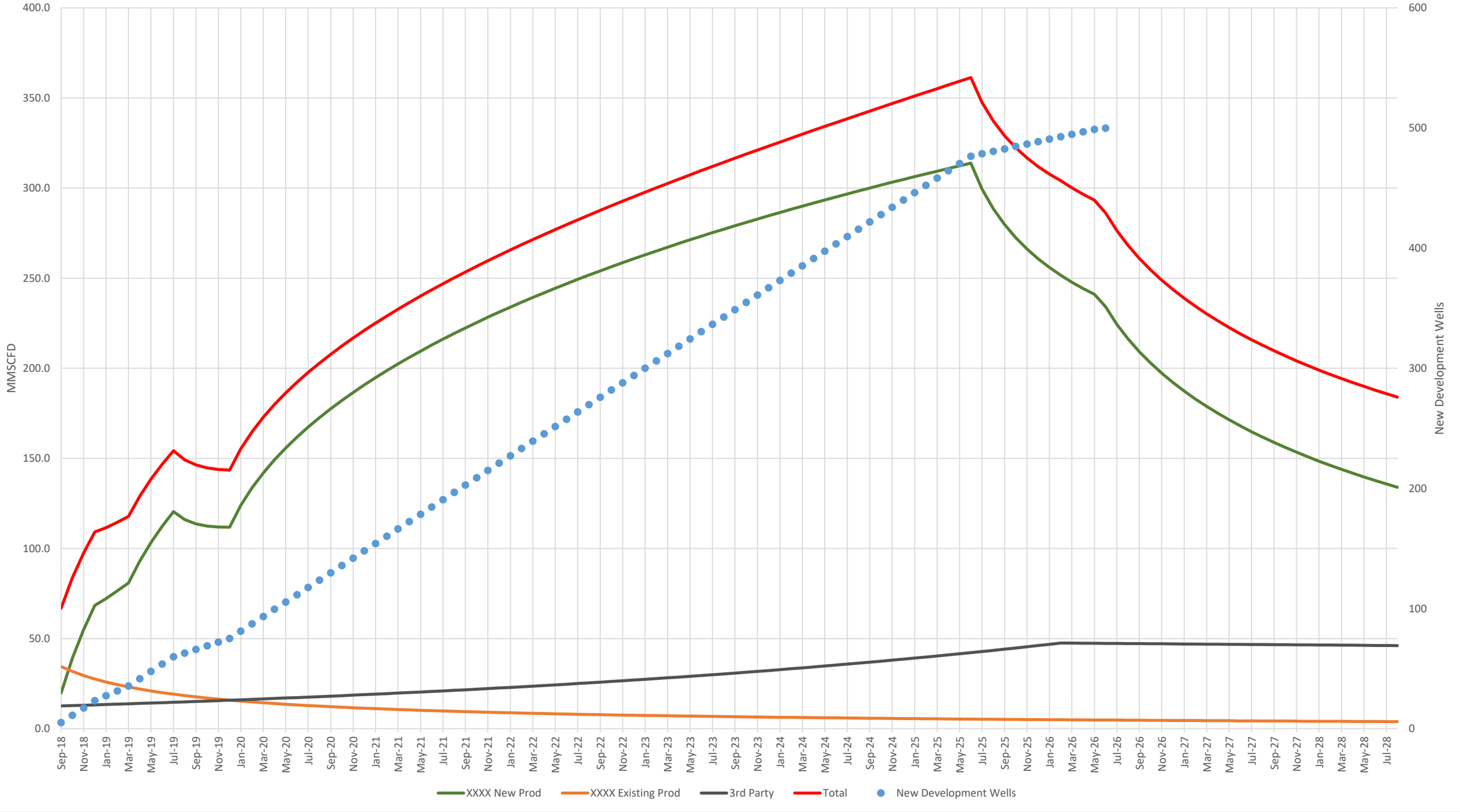
Month/Yr	XXXX Volumes (MMCFD)	3rd Party Volumes	Total Volumes	Comments
Current	37.7	0.0	37.7	The XXXX gas volumes are based on a GOR of 4.4:1 and are shown in MMSCFD
Sep-18	54.2	12.6	66.9	
Oct-18	70.9	12.8	83.7	The maximum gas volume produced, based on the data available, is 361 MMSCFD on June 1, 2025
Nov-18	84.5	13.0	97.5	
Dec-18	96.0	13.2	109.2	
Jan-19	98.1	13.4	111.5	
Feb-19	100.9	13.6	114.5	
Mar-19	104.0	13.8	117.8	
Apr-19	115.0	14.0	129.0	
May-19	124.2	14.2	138.4	
Jun-19	132.3	14.4	146.7	
Jul-19	139.6	14.7	154.2	
Aug-19	134.4	14.9	149.2	
Sep-19	131.3	15.1	146.4	
Oct-19	129.4	15.3	144.7	
Nov-19	128.3	15.6	143.8	
Dec-19	127.7	15.8	143.4	
Jan-20	139.3	16.0	155.3	
Feb-20	148.5	16.3	164.8	
Mar-20	156.3	16.5	172.8	
Apr-20	163.2	16.8	179.9	
May-20	169.3	17.0	186.4	
Jun-20	175.0	17.3	192.3	
Jul-20	180.2	17.5	197.7	
Aug-20	185.1	17.8	202.9	
Sep-20	189.7	18.1	207.8	
Oct-20	194.1	18.3	212.4	
Nov-20	198.2	18.6	216.8	
Dec-20	202.1	18.9	221.0	
Jan-21	205.9	19.2	225.1	
Feb-21	209.6	19.5	229.0	
Mar-21	213.1	19.7	232.8	
Apr-21	216.5	20.0	236.5	
May-21	219.7	20.3	240.1	
Jun-21	222.9	20.6	243.5	
Jul-21	226.0	21.0	246.9	
Aug-21	228.9	21.3	250.2	
Sep-21	231.8	21.6	253.4	
Oct-21	234.7	21.9	256.6	
Nov-21	237.4	22.2	259.7	
Dec-21	240.1	22.6	262.7	
Jan-22	242.7	22.9	265.7	
Feb-22	245.3	23.3	268.6	
Mar-22	247.8	23.6	271.4	
Apr-22	250.3	24.0	274.2	
May-22	252.7	24.3	277.0	
Jun-22	255.0	24.7	279.7	
Jul-22	257.3	25.1	282.4	
Aug-22	259.6	25.4	285.0	
Sep-22	261.8	25.8	287.6	
Oct-22	264.0	26.2	290.2	
Nov-22	266.1	26.6	292.7	
Dec-22	268.2	27.0	295.2	
Jan-23	270.3	27.4	297.7	
Feb-23	272.3	27.8	300.1	
Mar-23	274.3	28.2	302.6	
Apr-23	276.3	28.6	305.0	
May-23	278.3	29.1	307.3	
Jun-23	280.2	29.5	309.7	
Jul-23	282.0	30.0	312.0	
Aug-23	283.9	30.4	314.3	
Sep-23	285.7	30.9	316.6	
Oct-23	287.5	31.3	318.8	
Nov-23	289.3	31.8	321.1	
Dec-23	291.0	32.3	323.3	
Jan-24	292.8	32.8	325.5	
Feb-24	294.5	33.2	327.7	
Mar-24	296.2	33.7	329.9	
Apr-24	297.8	34.2	332.1	
May-24	299.5	34.8	334.2	

XXXX - Projected Associated Gas Volumes in MMSCFD Based on a GOR of 4.4 to 1 w/ 3rd Party (includes Existing Production)

All Volumes Shown are Daily

Month/Yr	XXXX Volumes (MMCFD)	3rd Party Volumes	Total Volumes	Comments
Jun-24	301.1	35.3	336.4	
Jul-24	302.7	35.8	338.5	
Aug-24	304.3	36.3	340.6	
Sep-24	305.8	36.9	342.7	
Oct-24	307.4	37.4	344.8	
Nov-24	308.9	38.0	346.9	
Dec-24	310.4	38.6	349.0	
Jan-25	311.9	39.2	351.1	
Feb-25	313.4	39.7	353.1	
Mar-25	314.8	40.3	355.2	
Apr-25	316.3	40.9	357.2	
May-25	317.7	41.6	359.3	
Jun-25	319.1	42.2	361.3	
Jul-25	304.7	42.8	347.5	
Aug-25	293.8	43.5	337.2	
Sep-25	285.0	44.1	329.1	
Oct-25	277.6	44.8	322.4	
Nov-25	271.3	45.4	316.7	
Dec-25	265.8	46.1	311.9	
Jan-26	260.9	46.8	307.8	
Feb-26	256.6	47.5	304.1	
Mar-26	252.7	47.5	300.2	
Apr-26	249.1	47.4	296.6	
May-26	245.9	47.4	293.3	
Jun-26	238.9	47.3	286.3	
Jul-26	229.1	47.3	276.4	
Aug-26	221.0	47.2	268.2	
Sep-26	213.9	47.2	261.0	
Oct-26	207.6	47.1	254.7	
Nov-26	201.9	47.1	249.0	
Dec-26	196.7	47.0	243.7	
Jan-27	191.9	47.0	238.9	
Feb-27	187.5	47.0	234.4	
Mar-27	183.3	46.9	230.2	
Apr-27	179.4	46.9	226.3	
May-27	175.8	46.8	222.6	
Jun-27	172.4	46.8	219.1	
Jul-27	169.1	46.7	215.8	
Aug-27	166.0	46.7	212.7	
Sep-27	163.1	46.6	209.7	
Oct-27	160.3	46.6	206.9	
Nov-27	157.6	46.5	204.2	
Dec-27	155.1	46.5	201.6	
Jan-28	152.6	46.4	199.1	
Feb-28	150.3	46.4	196.7	
Mar-28	148.0	46.3	194.4	
Apr-28	145.8	46.3	192.1	
May-28	143.7	46.3	190.0	
Jun-28	141.7	46.2	187.9	
Jul-28	139.8	46.2	185.9	
Aug-28	137.9	46.1	184.0	

XXXX - Projected Associated Gas Volumes in MMSCFD Based on a GOR of 4.4 to 1 w/ 3rd Party (includes Existing Production)



Actual and Projected XXXX Produced & Fresh Water Volumes with With 3rd Party Volumes

All Volumes Shown are Daily

Month/Yr	XXXX Produced Water Volumes BBLS/Day	3rd Party Produced Water Volumes BBLS/Day	Total Produced Water Volumes BBLS/Day	XXXX Fresh Water Volumes BBLS/Day	Comments
Current	30,865	10,349	41,214		The XXXX produced water volumes are based on a water cut of 363%.
Sep-18	44,431	10,349	54,780	NA	
Oct-18	58,106	10,504	68,610	NA	The maximum water volume produced, based on the data available, is 296,056 BBLS/Day on June 1, 2025.
Nov-18	69,208	10,662	79,870	NA	
Dec-18	78,635	10,822	89,457	NA	
Jan-19	80,395	10,984	91,379	NA	No fresh water is provided by request from XXXX
Feb-19	82,698	11,149	93,847	NA	
Mar-19	85,187	11,316	96,503	NA	
Apr-19	94,200	11,486	105,686	NA	
May-19	101,760	11,658	113,418	NA	
Jun-19	108,391	11,833	120,224	NA	
Jul-19	114,358	12,010	126,368	NA	
Aug-19	110,093	12,191	122,284	NA	
Sep-19	107,570	12,373	119,944	NA	
Oct-19	106,030	12,559	118,589	NA	
Nov-19	105,106	12,747	117,854	NA	
Dec-19	104,597	12,939	117,535	NA	
Jan-20	114,101	13,133	127,234	NA	
Feb-20	121,669	13,330	134,999	NA	
Mar-20	128,076	13,530	141,606	NA	
Apr-20	133,702	13,733	147,435	NA	
May-20	138,762	13,939	152,700	NA	
Jun-20	143,388	14,148	157,536	NA	
Jul-20	147,671	14,360	162,031	NA	
Aug-20	151,672	14,575	166,248	NA	
Sep-20	155,438	14,794	170,232	NA	
Oct-20	159,003	15,016	174,019	NA	
Nov-20	162,394	15,241	177,635	NA	
Dec-20	165,632	15,470	181,101	NA	
Jan-21	168,734	15,702	184,435	NA	
Feb-21	171,714	15,937	187,651	NA	
Mar-21	174,585	16,176	190,761	NA	
Apr-21	177,355	16,419	193,774	NA	
May-21	180,034	16,665	196,700	NA	
Jun-21	182,630	16,915	199,545	NA	
Jul-21	185,147	17,169	202,316	NA	
Aug-21	187,593	17,426	205,020	NA	
Sep-21	189,972	17,688	207,660	NA	
Oct-21	192,288	17,953	210,241	NA	
Nov-21	194,545	18,222	212,767	NA	
Dec-21	196,747	18,496	215,243	NA	
Jan-22	198,897	18,773	217,670	NA	
Feb-22	200,998	19,055	220,053	NA	
Mar-22	203,052	19,341	222,393	NA	
Apr-22	205,062	19,631	224,693	NA	
May-22	207,031	19,925	226,956	NA	
Jun-22	208,960	20,224	229,184	NA	
Jul-22	210,850	20,528	231,378	NA	
Aug-22	212,705	20,835	233,540	NA	
Sep-22	214,524	21,148	235,672	NA	
Oct-22	216,311	21,465	237,776	NA	
Nov-22	218,066	21,787	239,853	NA	
Dec-22	219,790	22,114	241,904	NA	
Jan-23	221,485	22,446	243,931	NA	
Feb-23	223,152	22,782	245,934	NA	
Mar-23	224,792	23,124	247,916	NA	
Apr-23	226,405	23,471	249,876	NA	
May-23	227,994	23,823	251,817	NA	
Jun-23	229,558	24,180	253,739	NA	
Jul-23	231,099	24,543	255,642	NA	
Aug-23	232,618	24,911	257,529	NA	
Sep-23	234,114	25,285	259,399	NA	
Oct-23	235,589	25,664	261,253	NA	
Nov-23	237,044	26,049	263,093	NA	
Dec-23	238,479	26,440	264,919	NA	
Jan-24	239,895	26,836	266,731	NA	
Feb-24	241,292	27,239	268,531	NA	
Mar-24	242,671	27,648	270,318	NA	
Apr-24	244,032	28,062	272,094	NA	
May-24	245,376	28,483	273,860	NA	
Jun-24	246,704	28,910	275,615	NA	
Jul-24	248,016	29,344	277,360	NA	
Aug-24	249,311	29,784	279,096	NA	
Sep-24	250,592	30,231	280,823	NA	
Oct-24	251,858	30,685	282,542	NA	

Actual and Projected XXXX Produced & Fresh Water Volumes with With 3rd Party Volumes

All Volumes Shown are Daily

Month/Yr	XXXX Produced Water Volumes BBLS/Day	3rd Party Produced Water Volumes BBLS/Day	Total Produced Water Volumes BBLS/Day	XXXX Fresh Water Volumes BBLS/Day	Comments
Nov-24	253,109	31,145	284,254	NA	
Dec-24	254,346	31,612	285,958	NA	
Jan-25	255,569	32,086	287,655	NA	
Feb-25	256,779	32,567	289,346	NA	
Mar-25	257,976	33,056	291,032	NA	
Apr-25	259,160	33,552	292,711	NA	
May-25	260,331	34,055	294,386	NA	
Jun-25	261,490	34,566	296,056	NA	
Jul-25	249,673	35,084	284,758	NA	
Aug-25	240,708	35,611	276,319	NA	
Sep-25	233,489	36,145	269,634	NA	
Oct-25	227,459	36,687	264,146	NA	
Nov-25	222,295	37,237	259,532	NA	
Dec-25	217,792	37,796	255,587	NA	
Jan-26	213,810	38,363	252,173	NA	
Feb-26	210,252	38,938	249,190	NA	
Mar-26	207,043	38,899	245,943	NA	
Apr-26	204,129	38,860	242,989	NA	
May-26	201,465	38,822	240,286	NA	
Jun-26	195,776	38,783	234,559	NA	
Jul-26	187,751	38,744	226,495	NA	
Aug-26	181,048	38,705	219,753	NA	
Sep-26	175,230	38,666	213,896	NA	
Oct-26	170,063	38,628	208,690	NA	
Nov-26	165,400	38,589	203,989	NA	
Dec-26	161,145	38,551	199,695	NA	
Jan-27	157,227	38,512	195,739	NA	
Feb-27	153,594	38,474	192,067	NA	
Mar-27	150,207	38,435	188,642	NA	
Apr-27	147,035	38,397	185,431	NA	
May-27	144,051	38,358	182,409	NA	
Jun-27	141,235	38,320	179,555	NA	
Jul-27	138,570	38,282	176,852	NA	
Aug-27	136,042	38,243	174,285	NA	
Sep-27	133,636	38,205	171,841	NA	
Oct-27	131,343	38,167	169,510	NA	
Nov-27	129,153	38,129	167,282	NA	
Dec-27	127,059	38,091	165,149	NA	
Jan-28	125,052	38,052	163,104	NA	
Feb-28	123,126	38,014	161,140	NA	
Mar-28	121,276	37,976	159,252	NA	
Apr-28	119,496	37,938	157,434	NA	
May-28	117,782	37,900	155,682	NA	
Jun-28	116,130	37,863	153,992	NA	
Jul-28	114,535	37,825	152,360	NA	
Aug-28	112,995	37,787	150,781	NA	

XXXX - Projected Produced Water Volumes in BBLS/Day Based on a Water Cut of 363% w/ 3rd Party (includes Existing Production)

