

HAYNESVILLE BOSSIER 2018**OIL**

Operator #	Operator Name	Lease Count	Oil Volume (BBL)	Oil Volume Rank
953803	4P ENERGY TEXAS, LLC	925	417,995	1
027200	APACHE CORPORATION	196	260,595	2
841419	TECOLOTE ENERGY OPERATING, LLC	876	199,207	3
844133	TEXAKOMA E & P, LLC	21	187,086	4
748059	SANGUINE GAS EXPLORATION, LLC	44	161,549	5
763160	SEEK ENERGY, LLC	4	151,118	6
836005	TAPSTONE ENERGY, LLC	213	131,583	7
742143	SABINE OIL & GAS CORPORATION	23	127,038	8
712840	RIO PETROLEUM, INC.	13	67,376	9
491579	LE NORMAN OPERATING LLC	720	66,186	10

CONDENSATE

Operator #	Operator Name	Lease Count	Condensate Volume (BBL)	Condensate Volume Rank
953803	4P ENERGY TEXAS, LLC	925	995,620	1
841419	TECOLOTE ENERGY OPERATING, LLC	876	683,320	2
491579	LE NORMAN OPERATING LLC	720	657,541	3
877099	UNIT PETROLEUM COMPANY	678	528,874	4
836005	TAPSTONE ENERGY, LLC	213	278,598	5
252131	ENERVEST OPERATING, L.L.C.	683	155,089	6
027200	APACHE CORPORATION	196	137,266	7
562560	MEWBOURNE OIL COMPANY	170	130,466	8
040798	BP AMERICA PRODUCTION COMPANY	198	103,501	9
748059	SANGUINE GAS EXPLORATION, LLC	44	41,745	10

GAS

Operator #	Operator Name	Lease Count	Gas Volume (MCF)	Gas Volume Rank
953803	4P ENERGY TEXAS, LLC	925	43,770,338	1
841419	TECOLOTE ENERGY OPERATING, LLC	876	36,341,841	2
491579	LE NORMAN OPERATING LLC	720	29,873,767	3
877099	UNIT PETROLEUM COMPANY	678	27,026,584	4
836005	TAPSTONE ENERGY, LLC	213	12,476,417	5
252131	ENERVEST OPERATING, L.L.C.	683	11,220,636	6
027200	APACHE CORPORATION	196	7,919,358	7
562560	MEWBOURNE OIL COMPANY	170	7,420,504	8
040798	BP AMERICA PRODUCTION COMPANY	198	5,297,592	9
153438	CIMAREX ENERGY CO.	152	2,561,627	10

CASINGHEAD GAS

Operator #	Operator Name	Lease Count	Casinghead Volume (MCF)	Casinghead Volume Rank
953803	4P ENERGY TEXAS, LLC	925	46,383,406	1
841419	TECOLOTE ENERGY OPERATING, LLC	876	38,292,900	2
491579	LE NORMAN OPERATING LLC	720	30,221,489	3
877099	UNIT PETROLEUM COMPANY	678	27,077,672	4
836005	TAPSTONE ENERGY, LLC	213	14,396,753	5
252131	ENERVEST OPERATING, L.L.C.	683	11,712,909	6
027200	APACHE CORPORATION	196	8,734,529	7
562560	MEWBOURNE OIL COMPANY	170	7,634,668	8
040798	BP AMERICA PRODUCTION COMPANY	198	5,648,886	9
153429	CIMAREX ENERGY CO. OF COLORADO	180	2,570,854	10