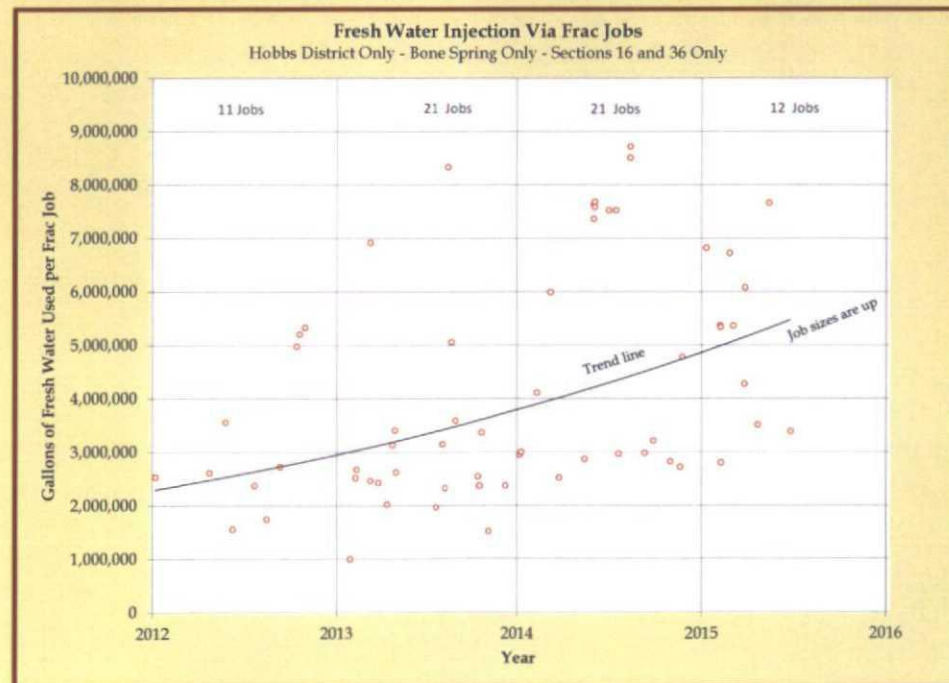


Precedent for Fresh Water Injection on State Lands

- In the Hobbs District on State Lands, Bone Spring Fm wells from January of 2012 thru June 2015 accounted for 65 frac jobs as reported to the State of New Mexico: Over 275 million gallons of fresh water was used in these frac jobs. Our project will be less then 263 million gallons.
- If State Lands are 1/18th of the frac jobs done in the Hobbs District, over 5 billion gallons of fresh water was injected just into the Bone Spring Formation.
- Since the average frac job is 5.2 million gals, our project is the equivalent of one frac job every other week. It is estimated there are 7 Bone Spring frac jobs per week in the Hobbs District.



APT	Gal Wtr	Sec	Trm	Rng	Opr	Date
30-025-40080	2,339,068	16	205	32E	Fasken	01/07/12
30-025-40343	2,615,466	36	235	32E	Cimarex	04/23/12
30-025-40396	3,564,715	36	225	34E	GMT Expl	05/25/12
30-025-40422	1,564,123	36	185	34E	Devon	06/08/12
30-025-40425	2,380,014	36	195	34E	COG Operating	07/21/12
30-025-40578	1,748,544	36	235	32E	Cimarex	08/14/12
30-025-40361	2,731,050	16	205	34E	Fasken	09/10/12
30-025-40368	4,987,920	36	255	33E	EOG	10/13/12
30-025-40370	5,211,948	36	255	33E	EOG	10/19/12
30-025-40580	5,336,562	36	255	33E	EOG	10/30/12
30-025-40369	5,341,686	36	255	33E	EOG	10/30/12
30-025-40852	1,004,892	16	195	35E	Marshall Winston	01/29/13
30-025-40618	2,524,200	36	205	34E	Yates	02/09/13
30-025-40531	2,681,364	16	205	34E	Fasken	02/11/13
30-025-40833	2,472,456	36	195	35E	COG Operating	03/11/13
30-025-40667	6,925,002	36	235	32E	Cimarex	03/11/13
30-025-40410	2,439,234	16	265	32E	COP	03/27/13
30-025-40414	2,030,928	16	265	32E	COP	04/14/13
30-025-40415	3,140,130	16	265	32E	COP	04/25/13
30-025-40411	3,416,734	16	265	32E	COP	04/30/13
30-025-40689	2,633,484	36	235	32E	COG Operating	05/02/13
30-025-41049	1,972,939	16	215	33E	COG Operating	07/22/13
30-025-40864	3,151,144	16	245	33E	Yates	08/04/13
30-025-40874	2,330,205	16	235	34E	COG Operating	08/09/13
30-025-40259	8,340,696	36	265	33E	EOG	08/15/13
30-025-40371	5,063,058	36	255	33E	EOG	08/22/13
30-025-41122	3,593,478	16	245	33E	Murchison	08/30/13
30-025-40857	2,550,035	16	235	33E	COG Operating	10/13/13
30-025-40855	2,374,825	16	235	33E	COG Operating	10/18/13
30-025-41227	3,367,253	16	245	33E	Murchison	10/22/13
30-025-41376	1,520,316	16	185	32E	Mewbourne	11/05/13
30-025-40688	2,375,333	36	235	32E	COG Operating	12/11/13
30-025-40366	2,951,214	16	205	34E	Fasken	01/09/14
30-025-41366	2,951,214	16	205	34E	Fasken	01/09/14
30-025-40942	3,003,588	16	205	34E	Fasken	01/12/14
30-025-40916	4,116,036	16	235	34E	COG Operating	02/12/14
30-025-40665	5,994,810	36	235	32E	Cimarex	03/11/14
30-025-41352	2,522,013	36	225	34E	GMT Expl	03/28/14
30-025-40843	2,872,315	16	215	34E	GMT Expl	03/17/14
30-025-40929	7,367,073	36	245	33E	EOG	06/04/14
30-025-40930	7,632,170	36	245	33E	EOG	06/04/14
30-025-40928	7,591,727	36	245	33E	EOG	06/06/14
30-025-40927	7,684,670	36	245	32E	EOG	06/06/14
30-025-39983	7,528,278	16	255	34E	EOG	07/04/14
30-025-41665	7,528,290	16	245	34E	EOG	07/18/14
30-025-41631	2,970,090	16	245	33E	Yates	07/23/14
30-025-41083	8,314,826	36	265	33E	EOG	08/15/14
30-025-40258	8,723,133	36	265	33E	EOG	08/15/14
30-025-40566	2,985,935	16	245	34E	GMT Expl	09/12/14
30-025-41562	3,218,272	36	205	33E	Yates	09/29/14
30-025-40856	2,825,082	16	235	33E	COG Operating	11/02/14
30-025-40854	2,725,087	16	235	33E	COG Operating	11/21/14
30-025-41929	4,778,522	16	235	34E	COG Operating	11/25/14
30-025-41200	6,825,186	16	215	33E	COG Operating	01/11/15
30-025-42159	5,375,969	16	245	34E	EOG	02/07/15
30-025-42158	5,337,568	16	245	34E	EOG	02/08/15
30-025-42006	2,800,254	36	235	32E	COG Operating	02/09/15
30-025-41800	6,724,319	36	235	32E	COG Operating	02/26/15
30-025-42160	5,368,220	16	245	34E	EOG	03/05/15
30-025-42540	4,280,575	36	235	34E	EOG	03/27/15
30-025-41825	6,085,380	36	235	32E	EOG	03/28/15
30-025-42352	3,514,566	16	195	34E	Matador	04/22/15
30-025-42491	7,668,360	16	265	34E	EOG	05/14/15
30-025-42491	7,668,360	16	265	34E	EOG	05/14/15
30-025-42076	3,391,843	16	245	33E	Murchison	06/26/15

Oil Conservation Commission

Case No. 15284

Exhibit No. 15