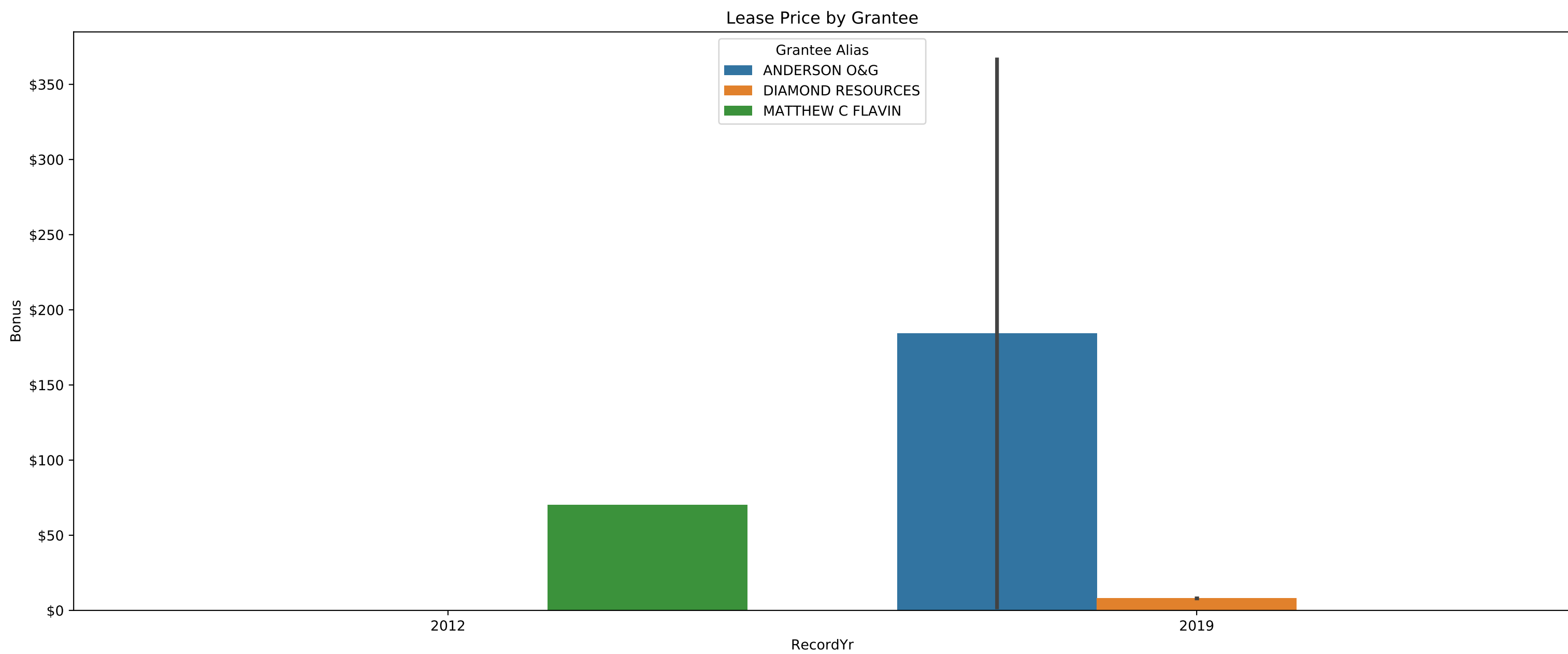
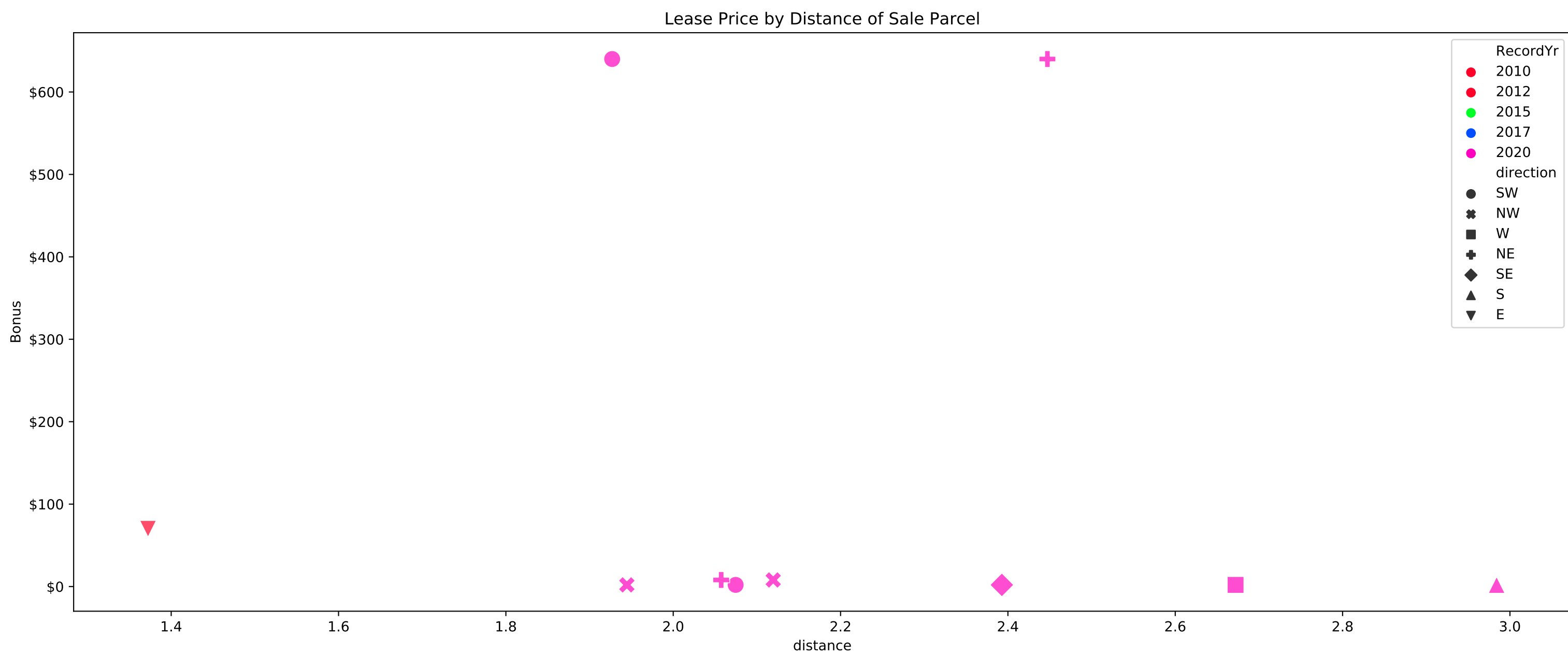
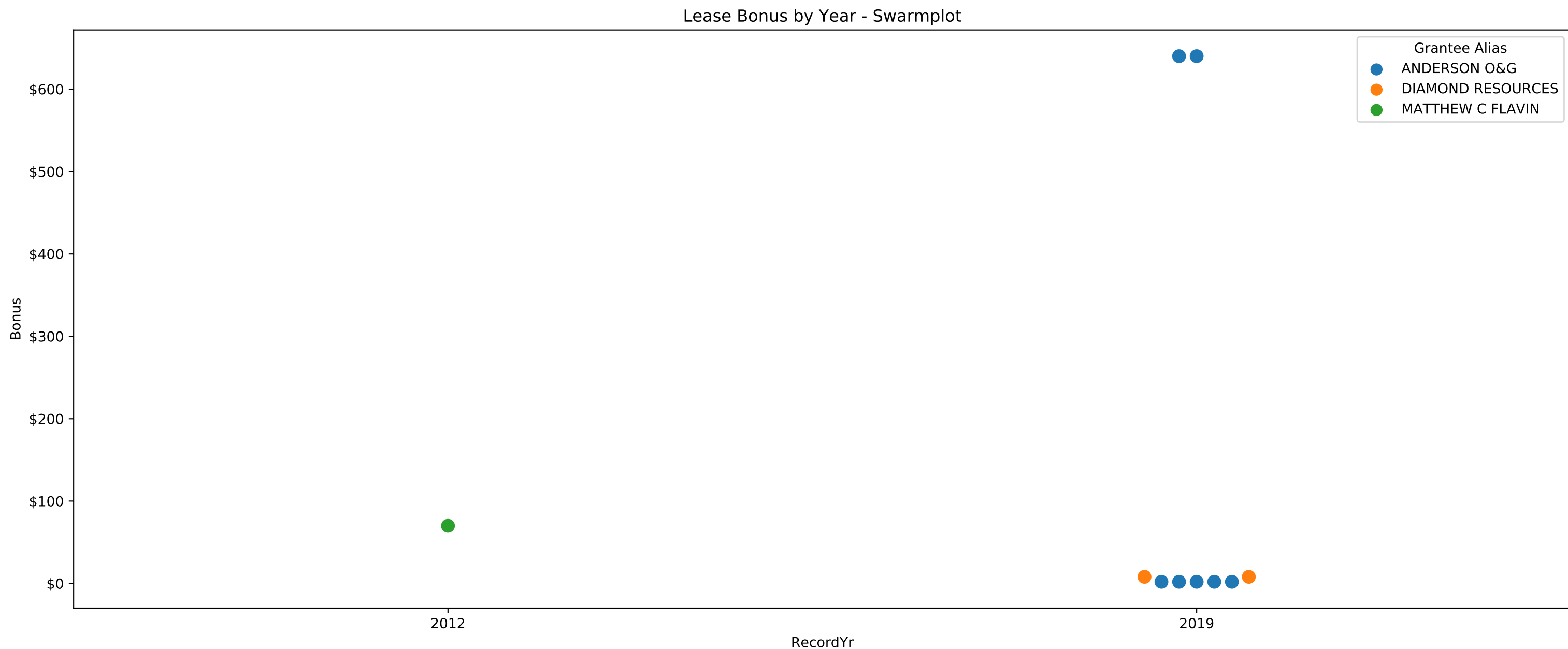
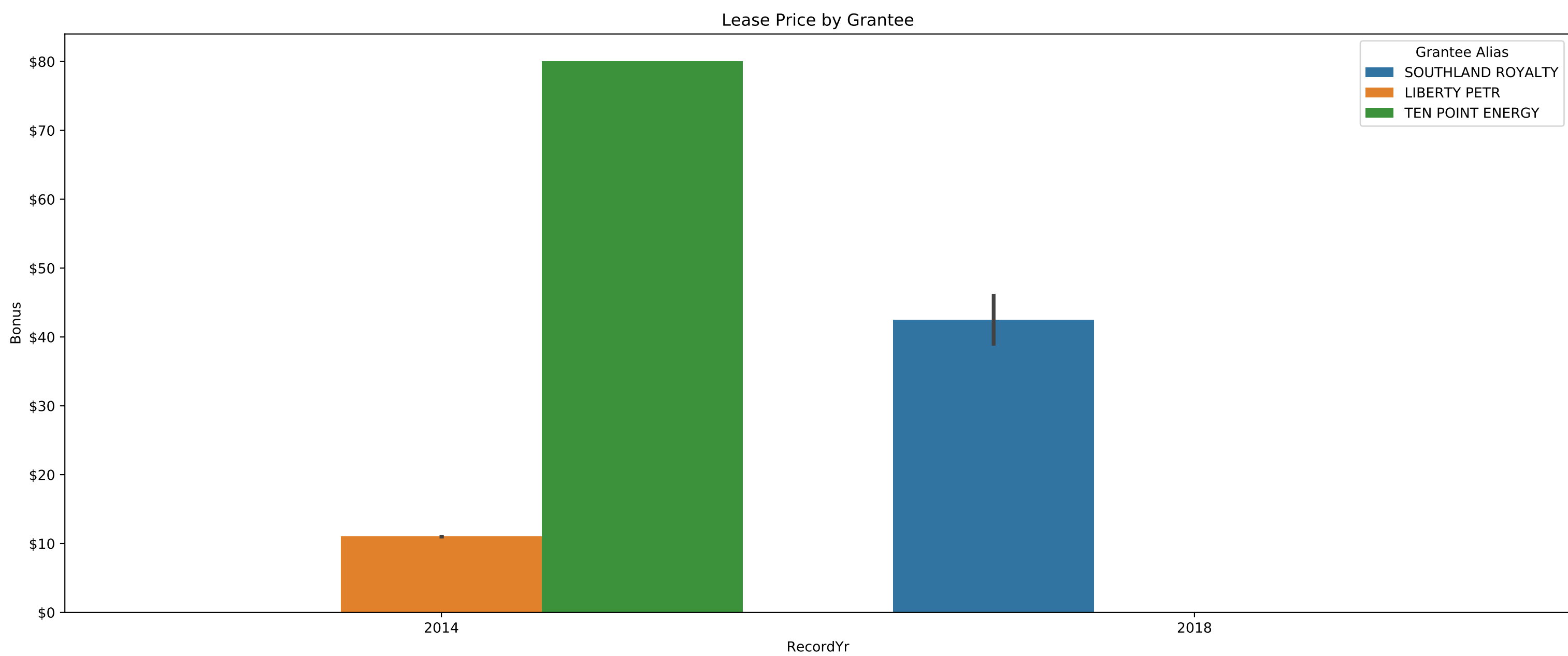
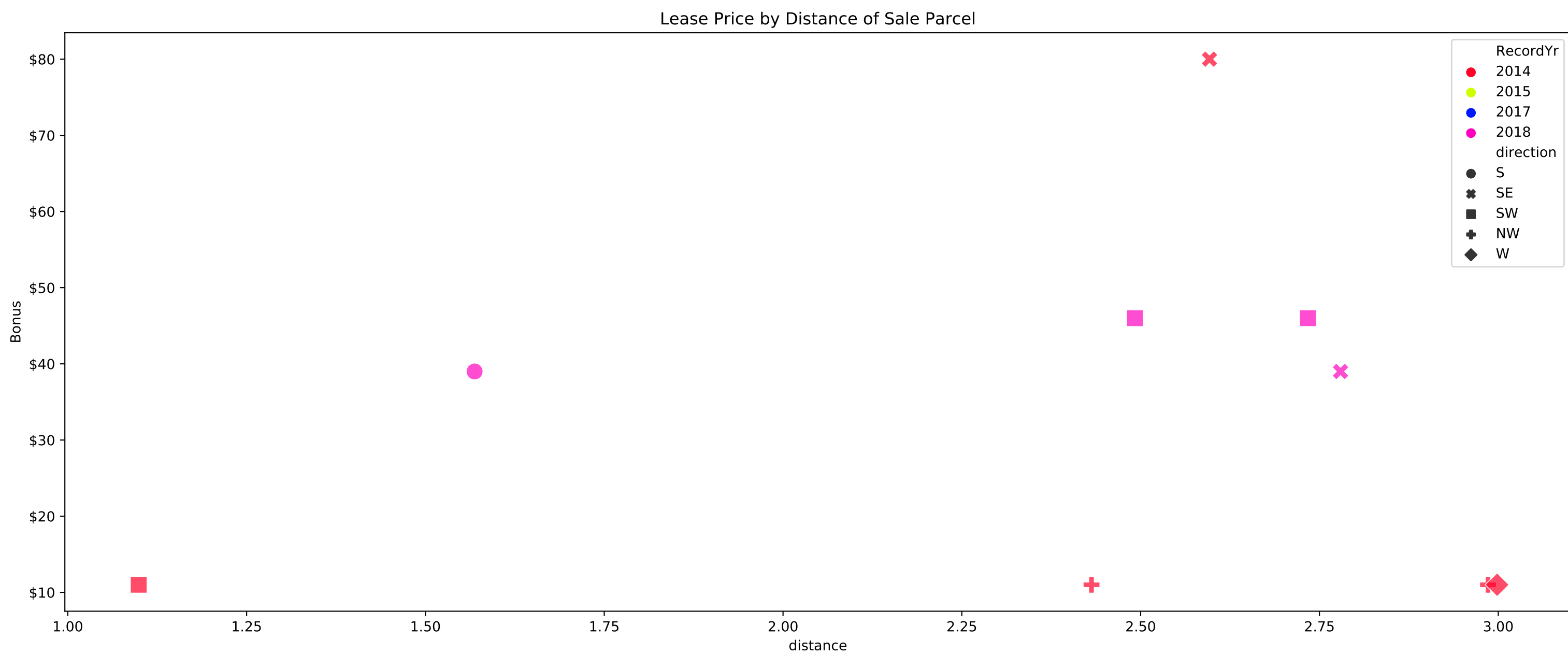
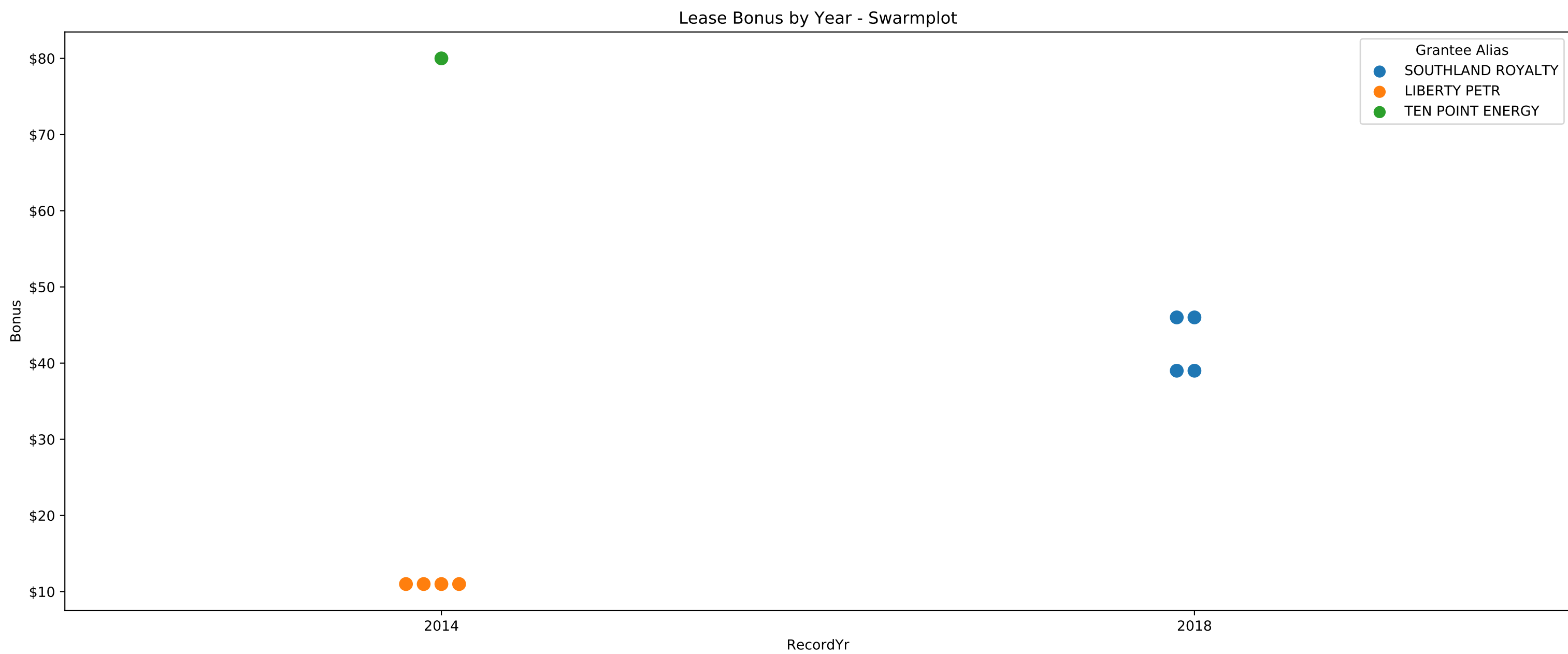


Lease Summary for tract 2
Total Number of Leases: 10
Average Price \$145/acre in 2019

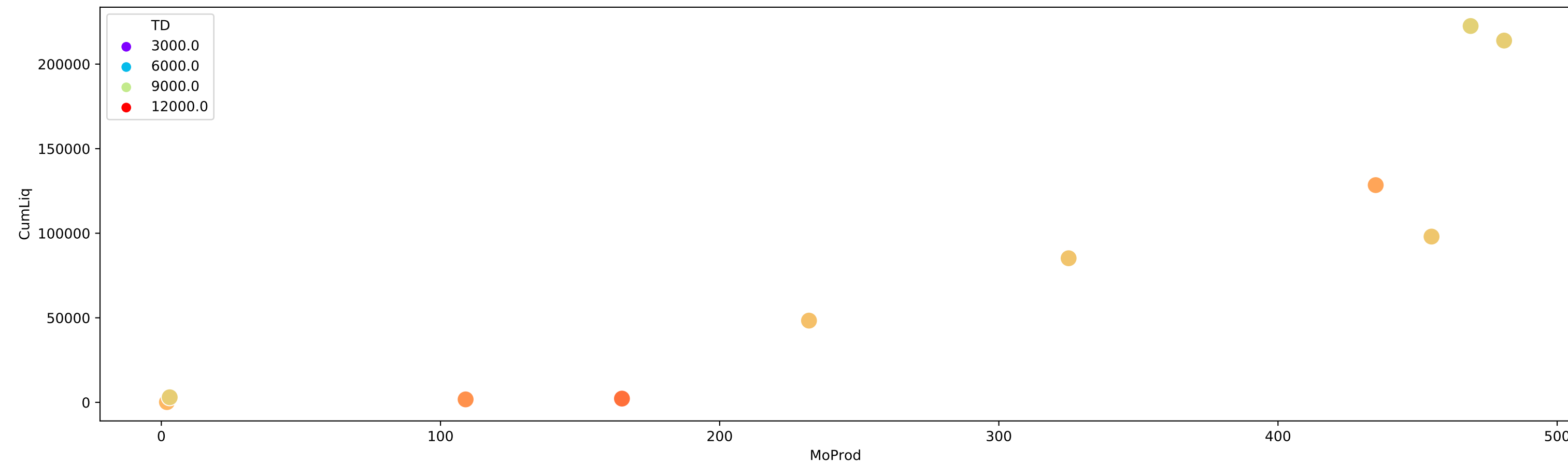


Lease Summary for tract 16
Total Number of Leases: 9
Average Price \$42/acre in 2018

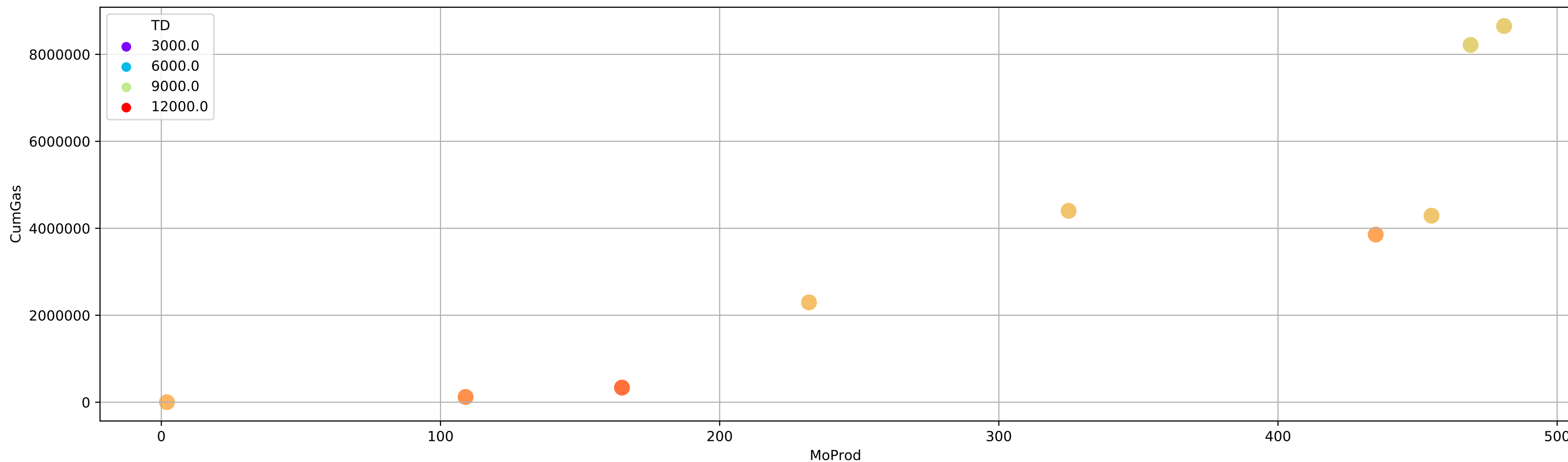


Old Production Outside of Tract 16 - 3 Mi Radius

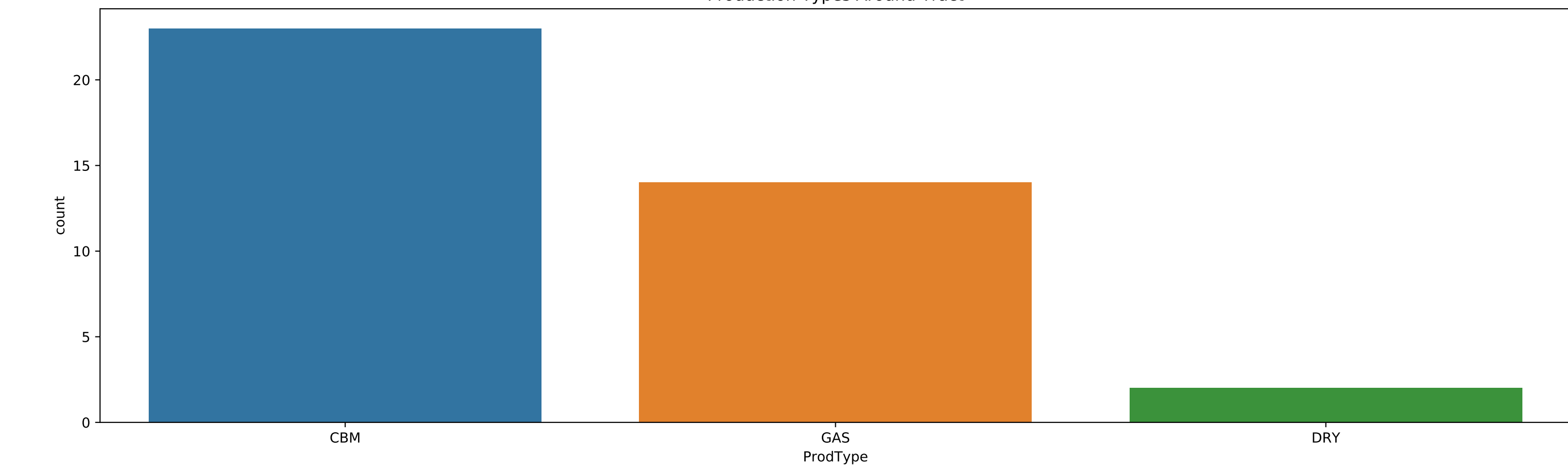
Cumulative Oil vs. Months Produced



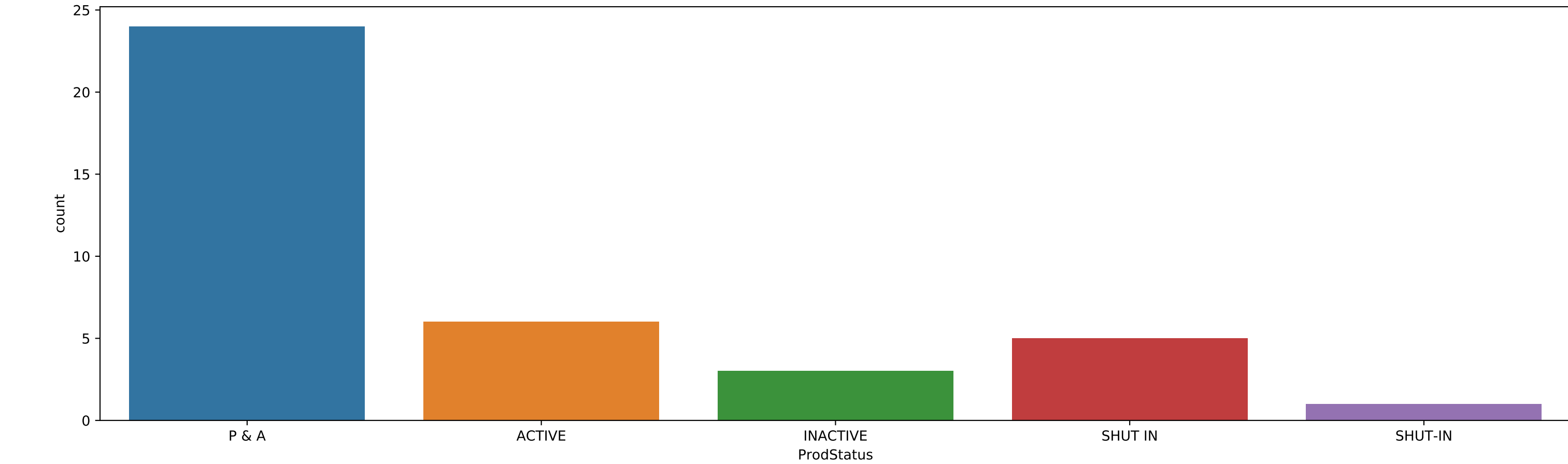
Cumulative Gas vs. Months Produced



Production Types Around Tract



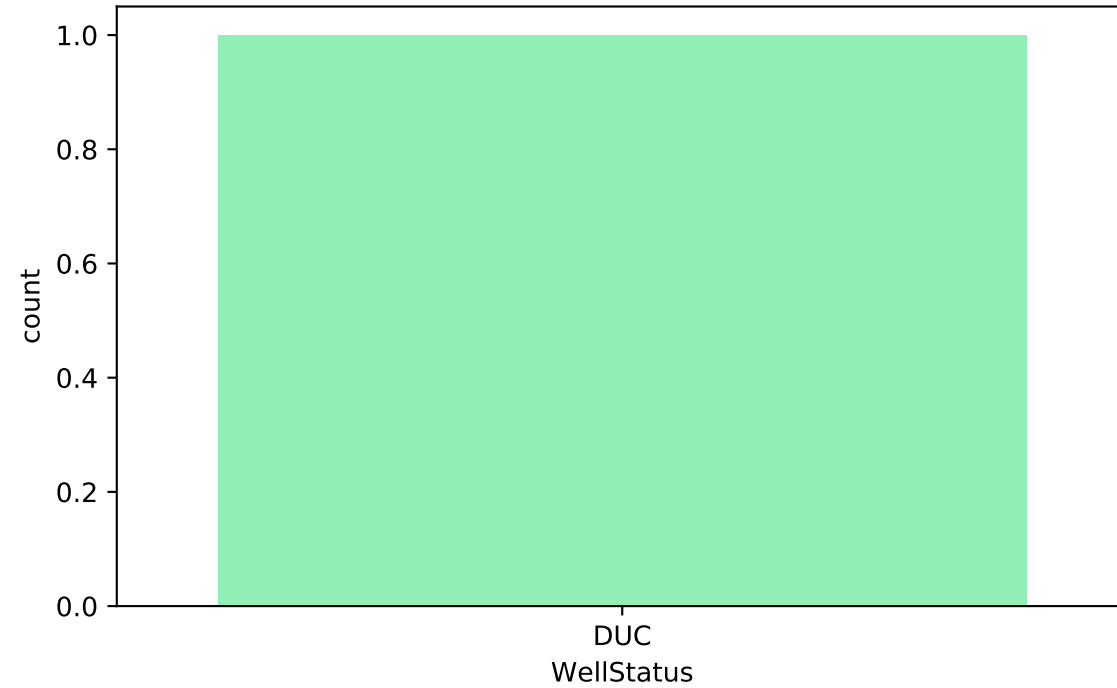
Status of Wells



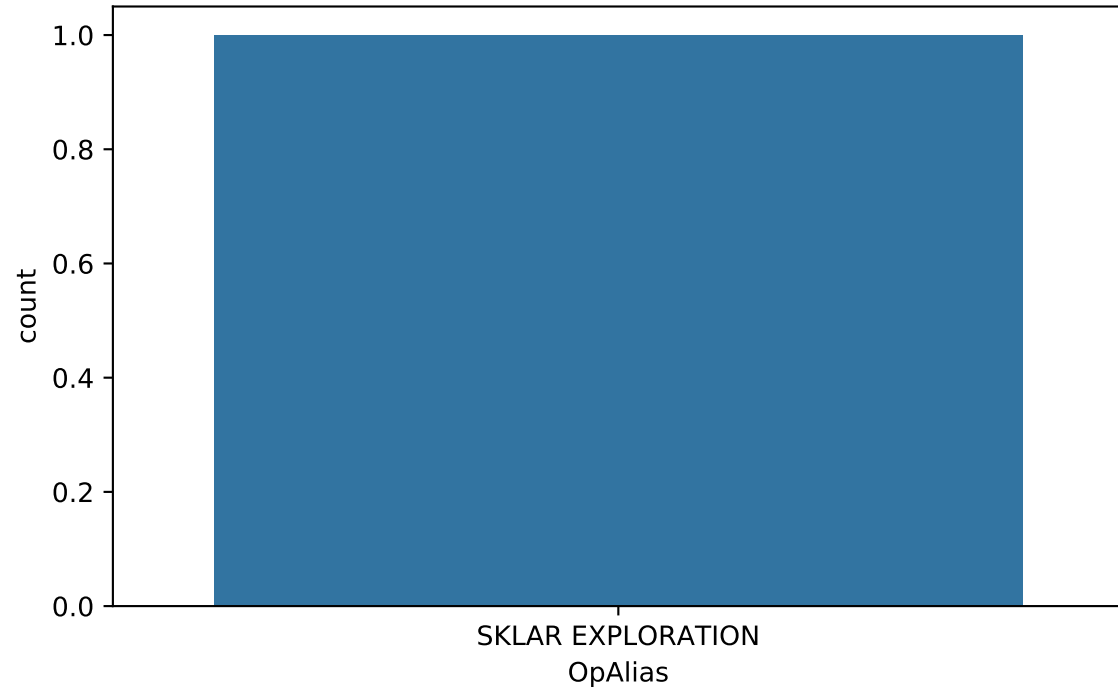
Permit Summary for Tract 93

Total permits: 1

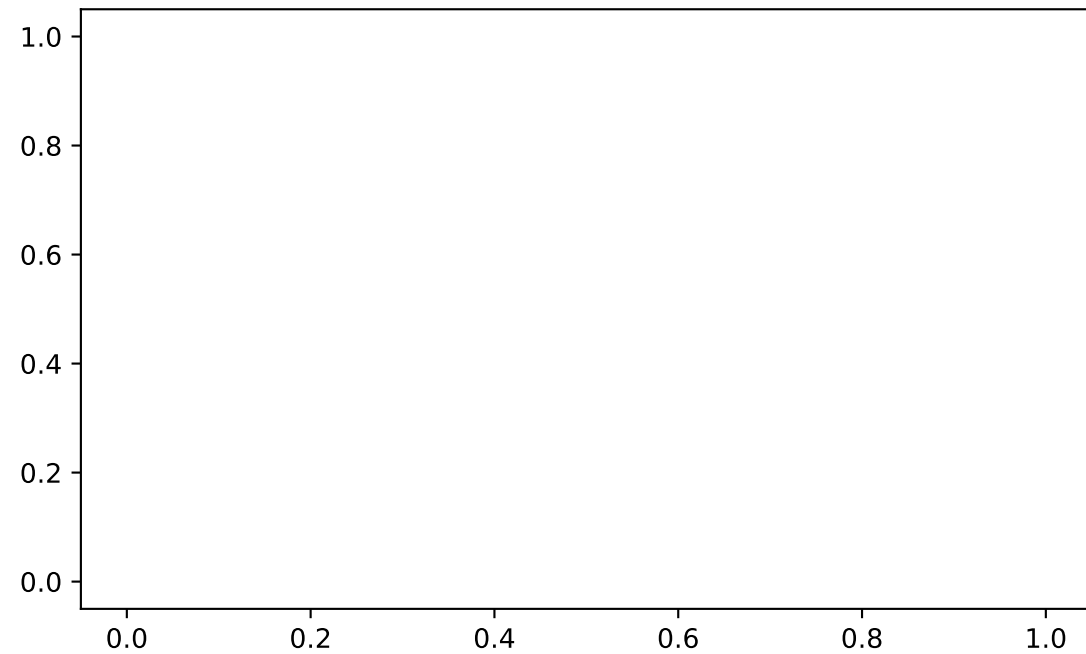
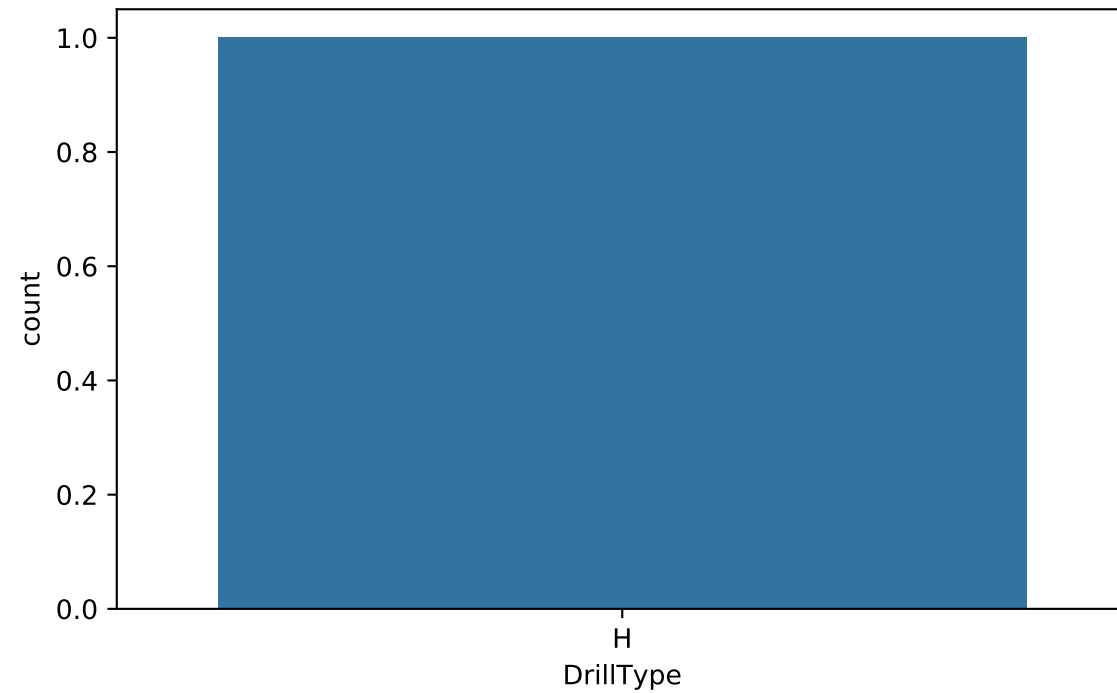
Permits by Well Status



Permits by Operator

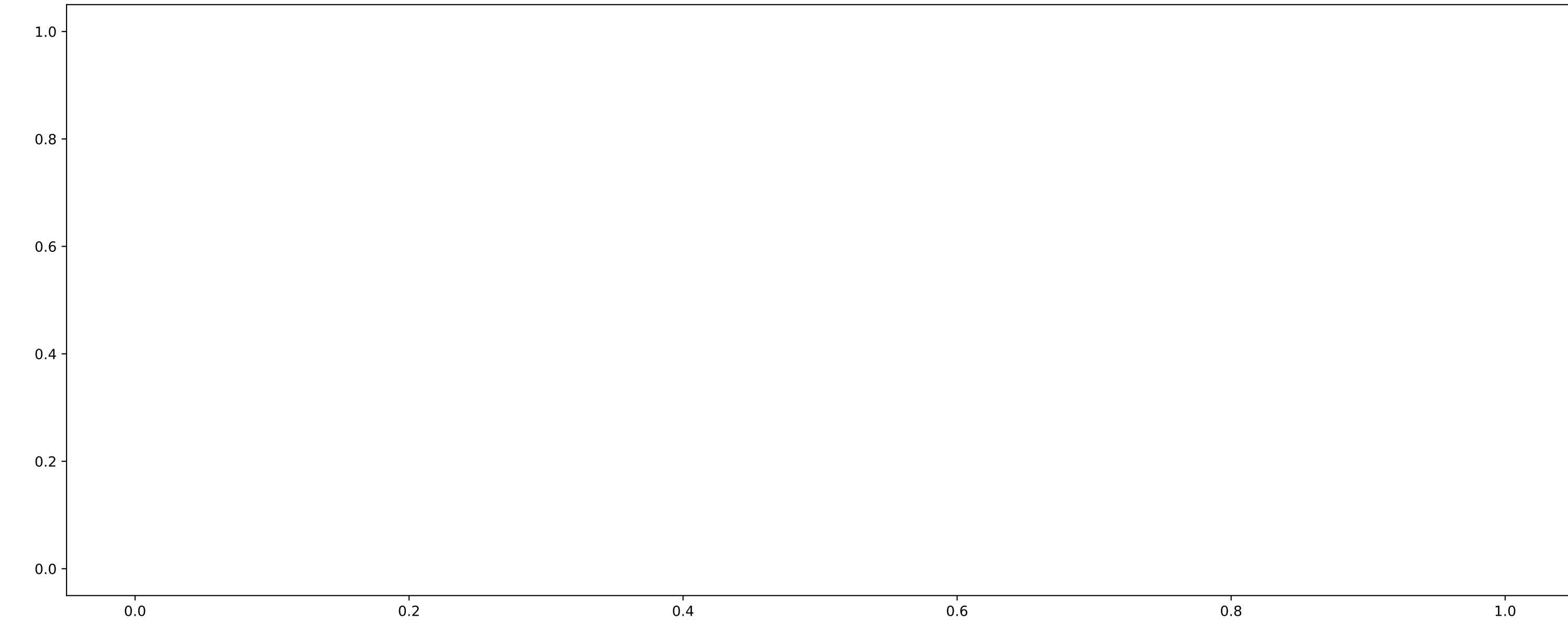


Permits by Well Type (H,D,V)

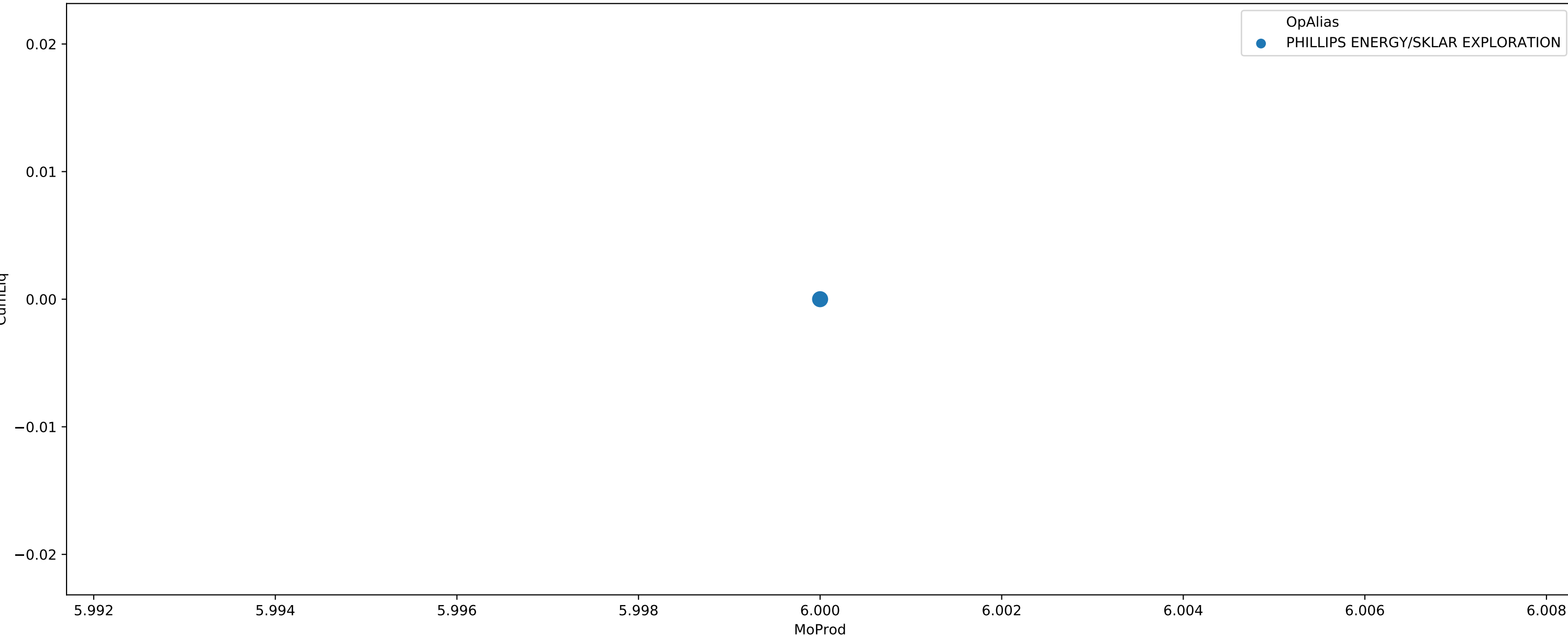


Production Dashboard for tract 93

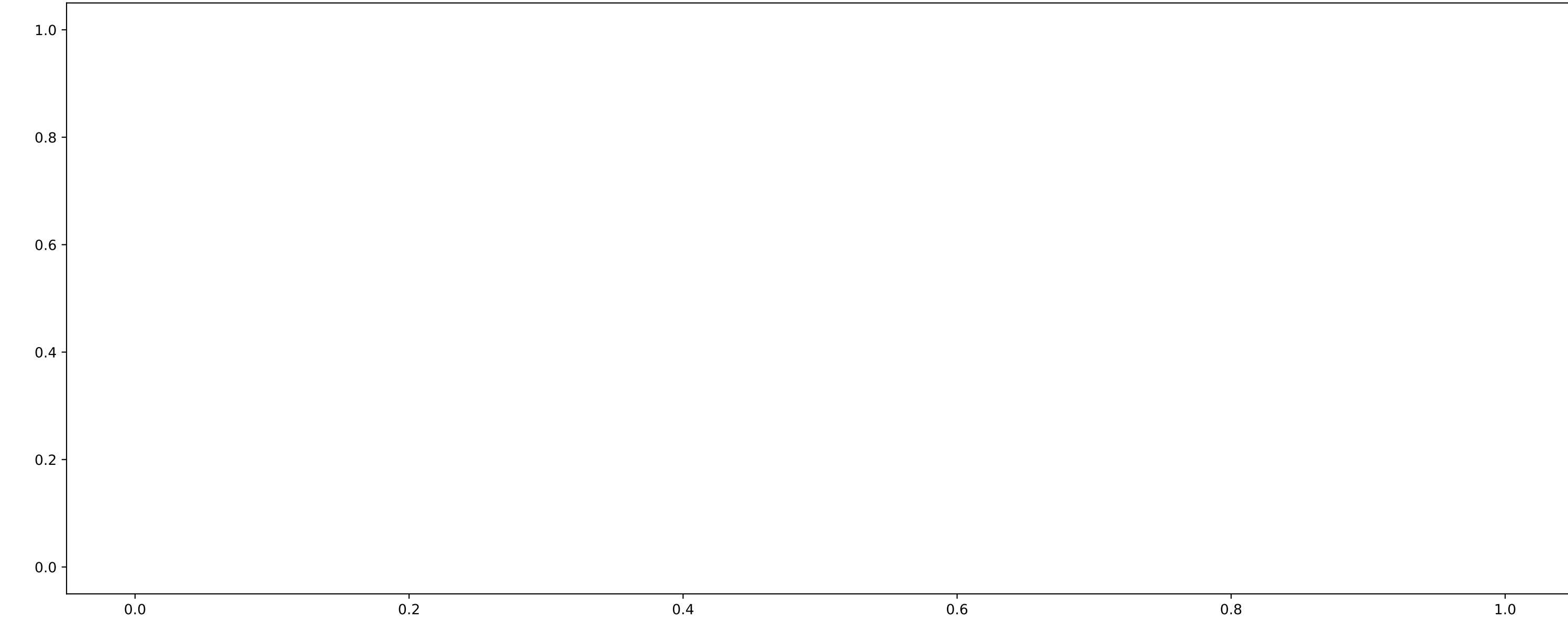
Scatter Plot - Cumulative Gas vs Cumalative Oil - Colored by Months Produced



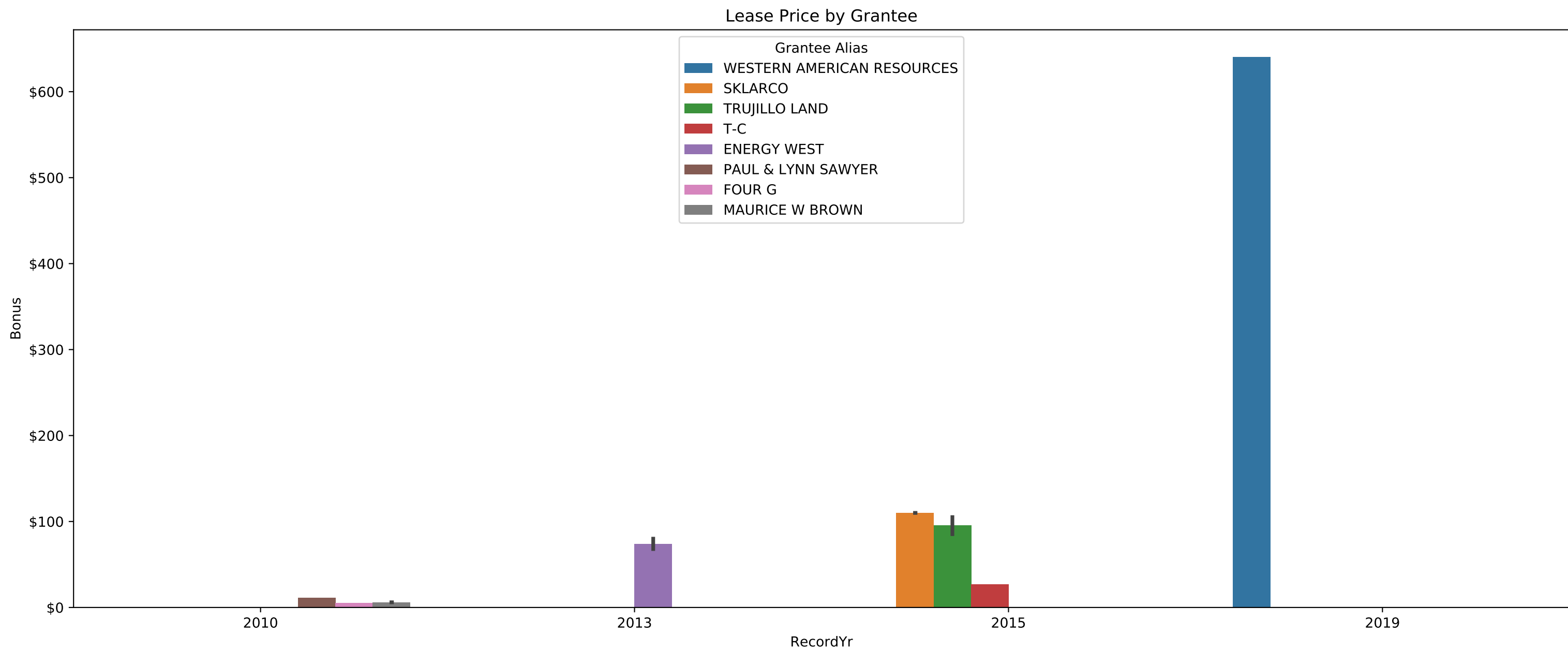
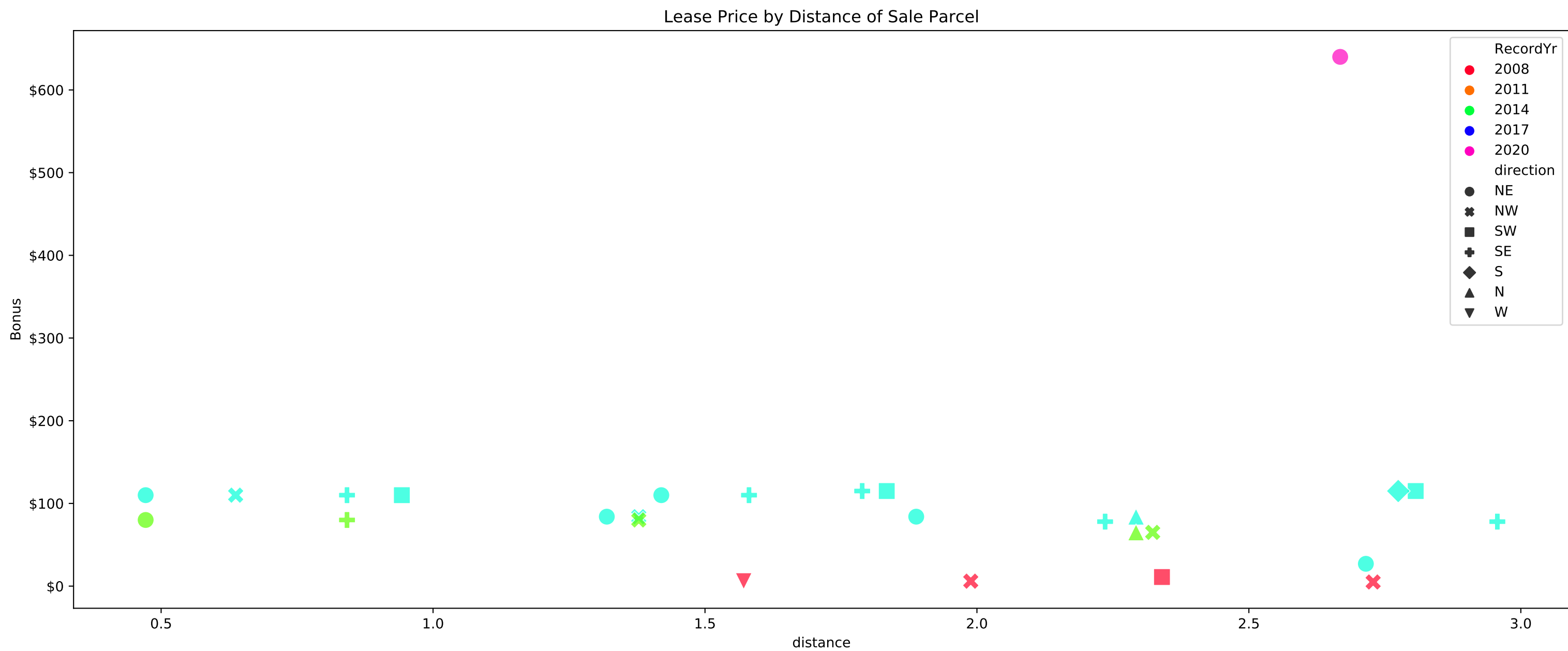
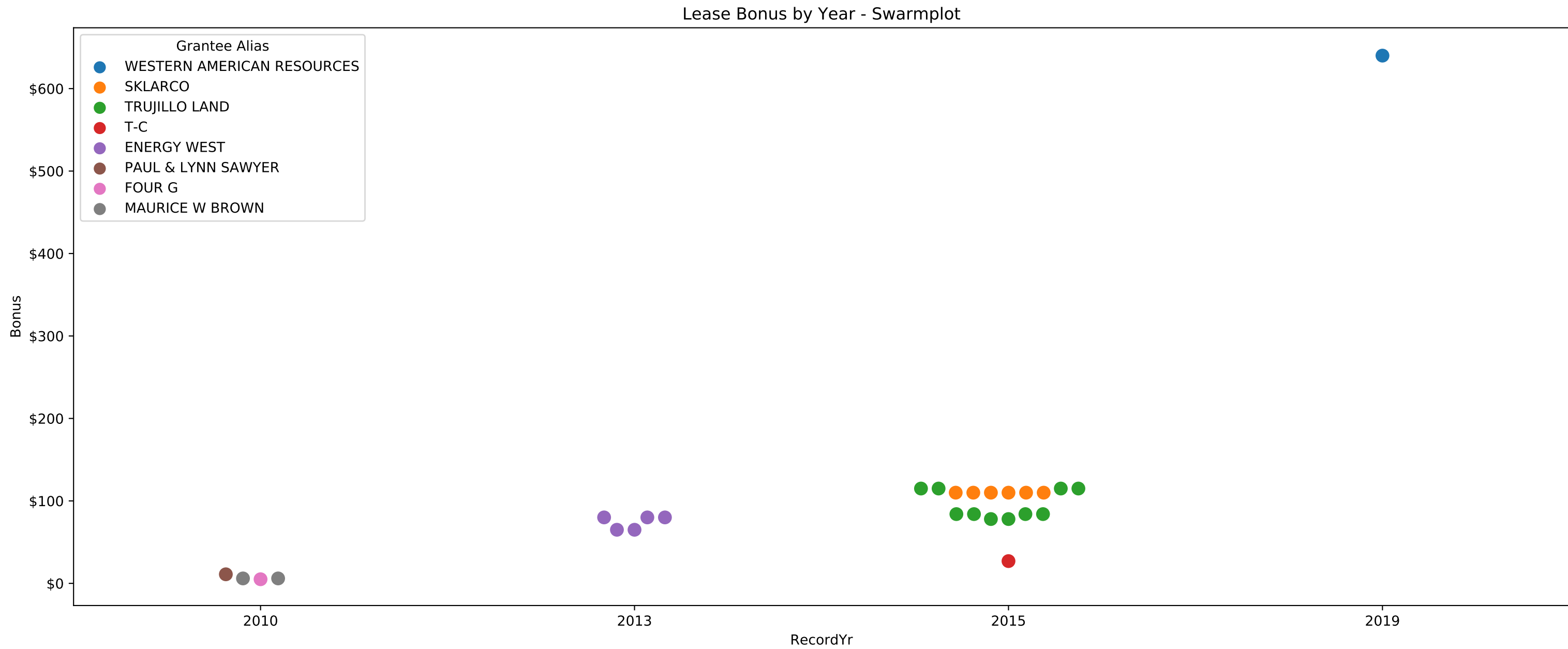
Cumaltive Oil vs. Months Produced - Colored by Operator



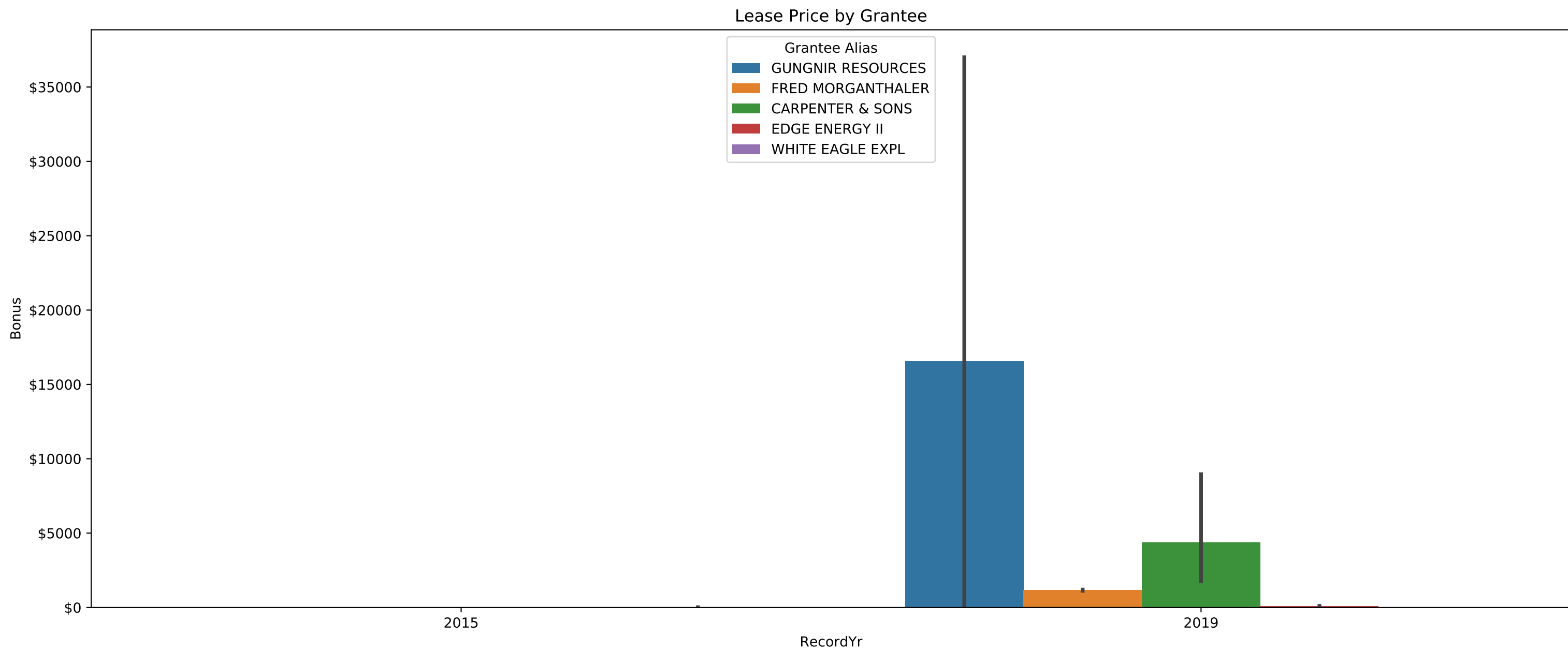
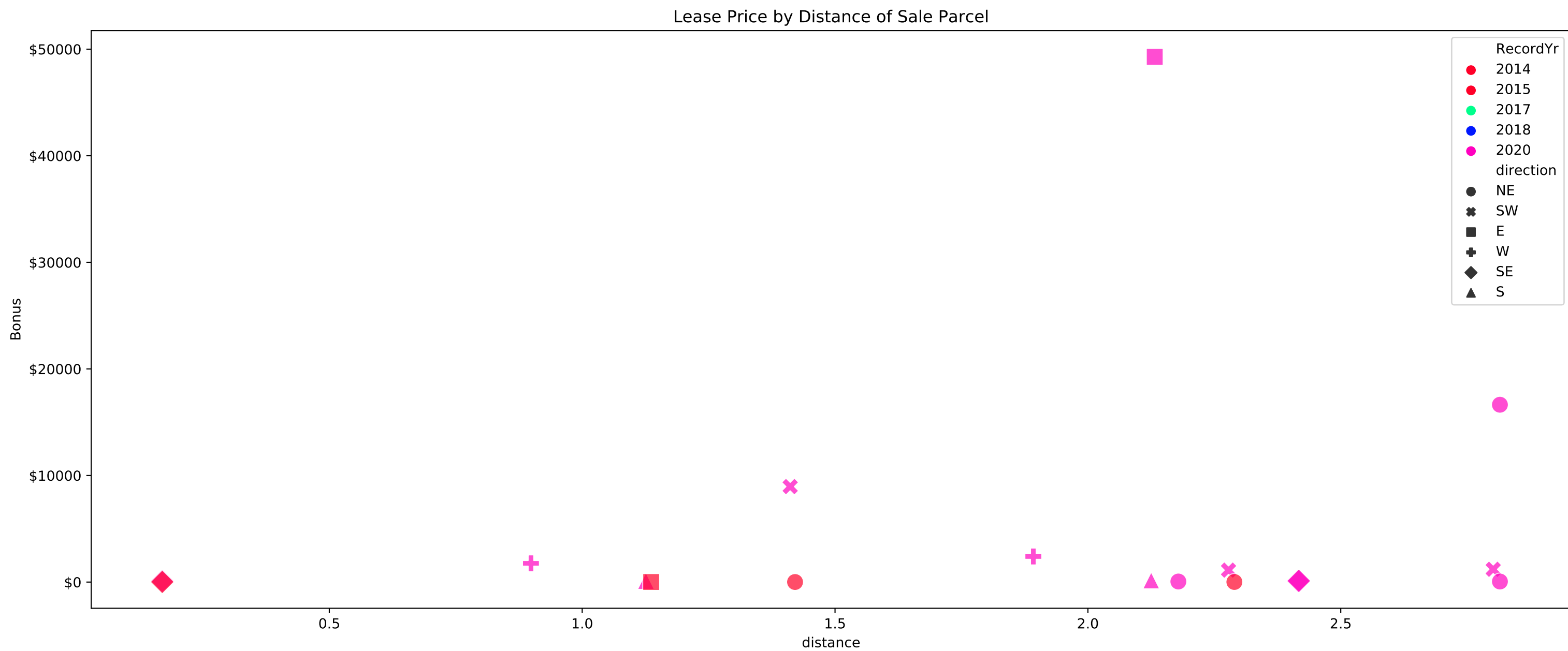
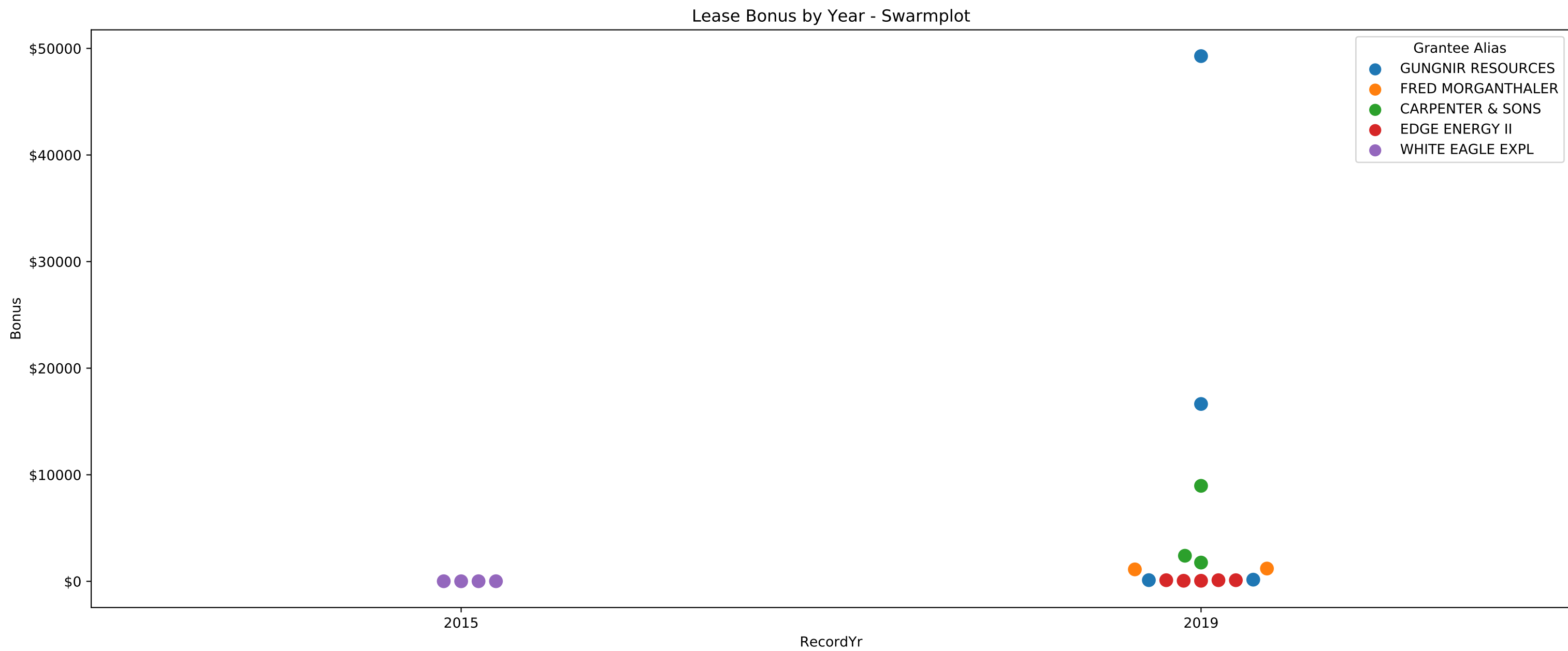
Cumalative Gas vs. Months Produced - Colored by Operator



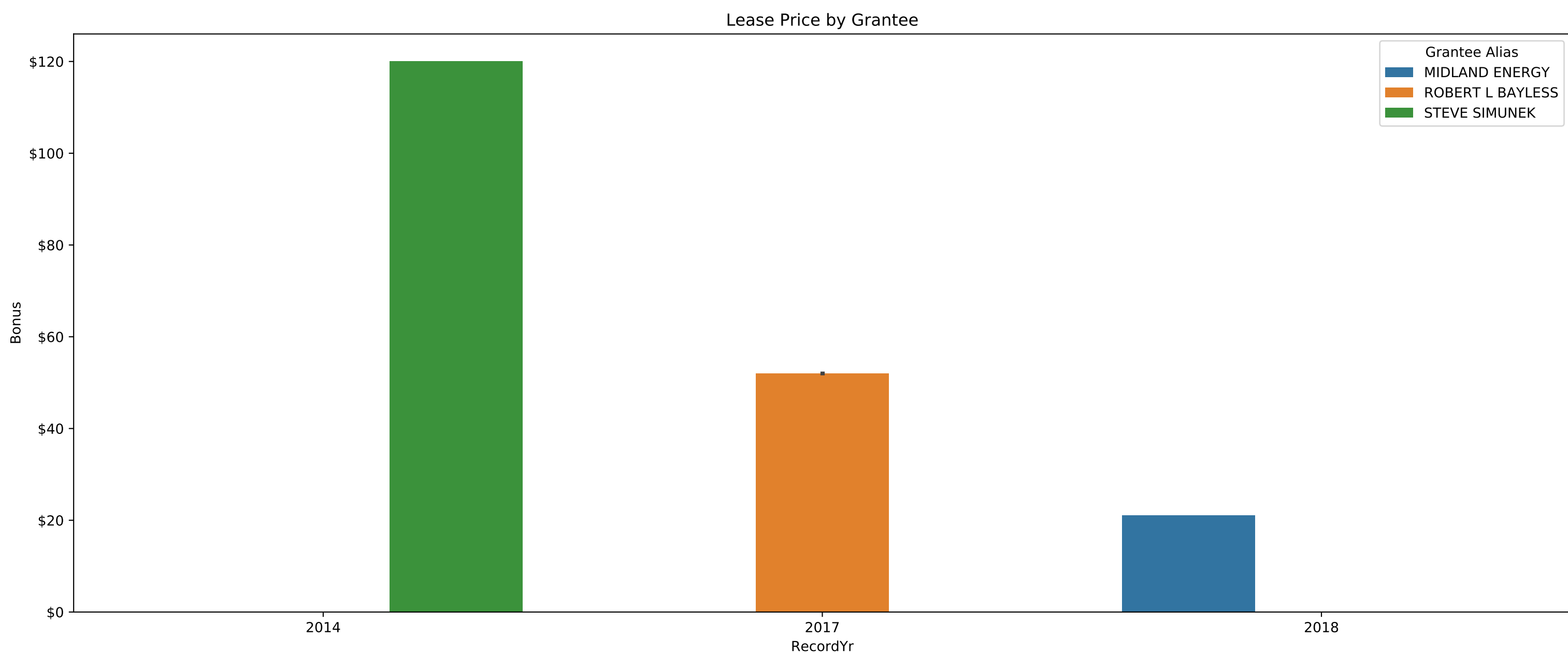
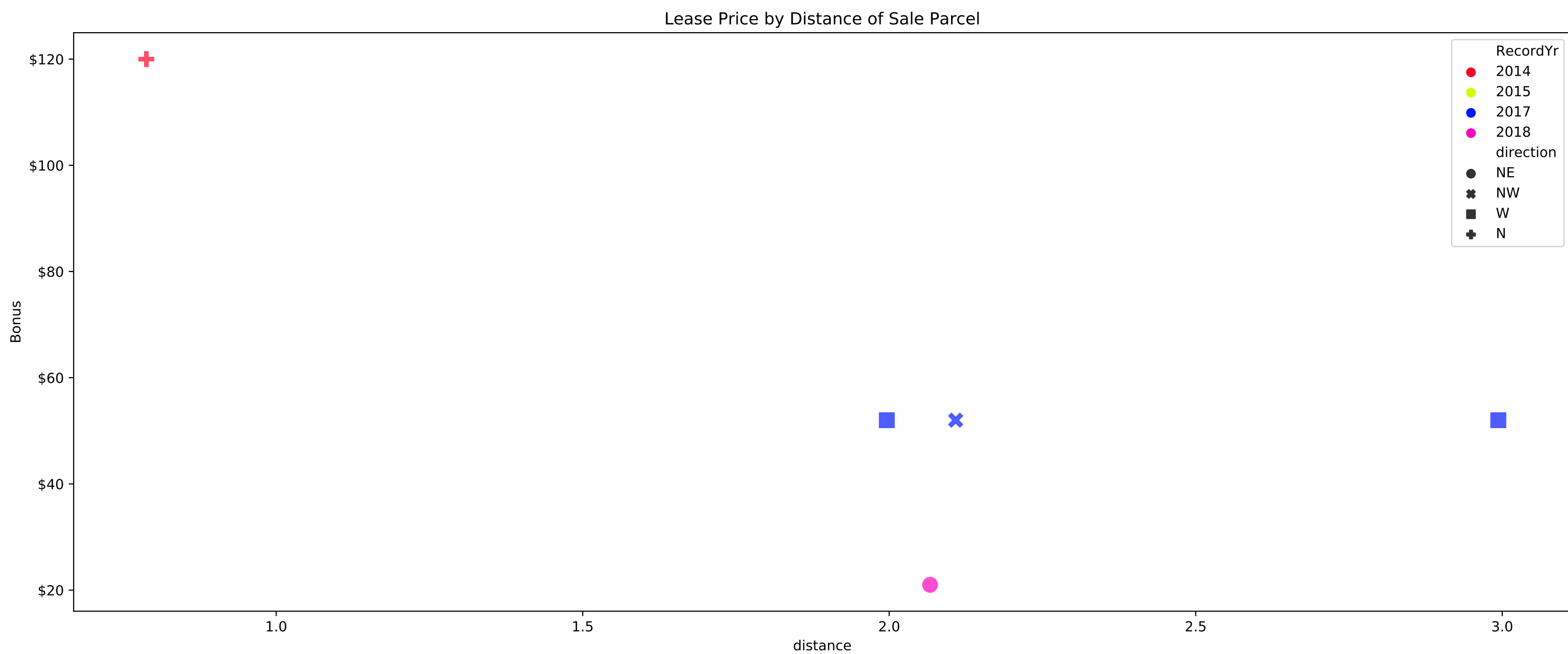
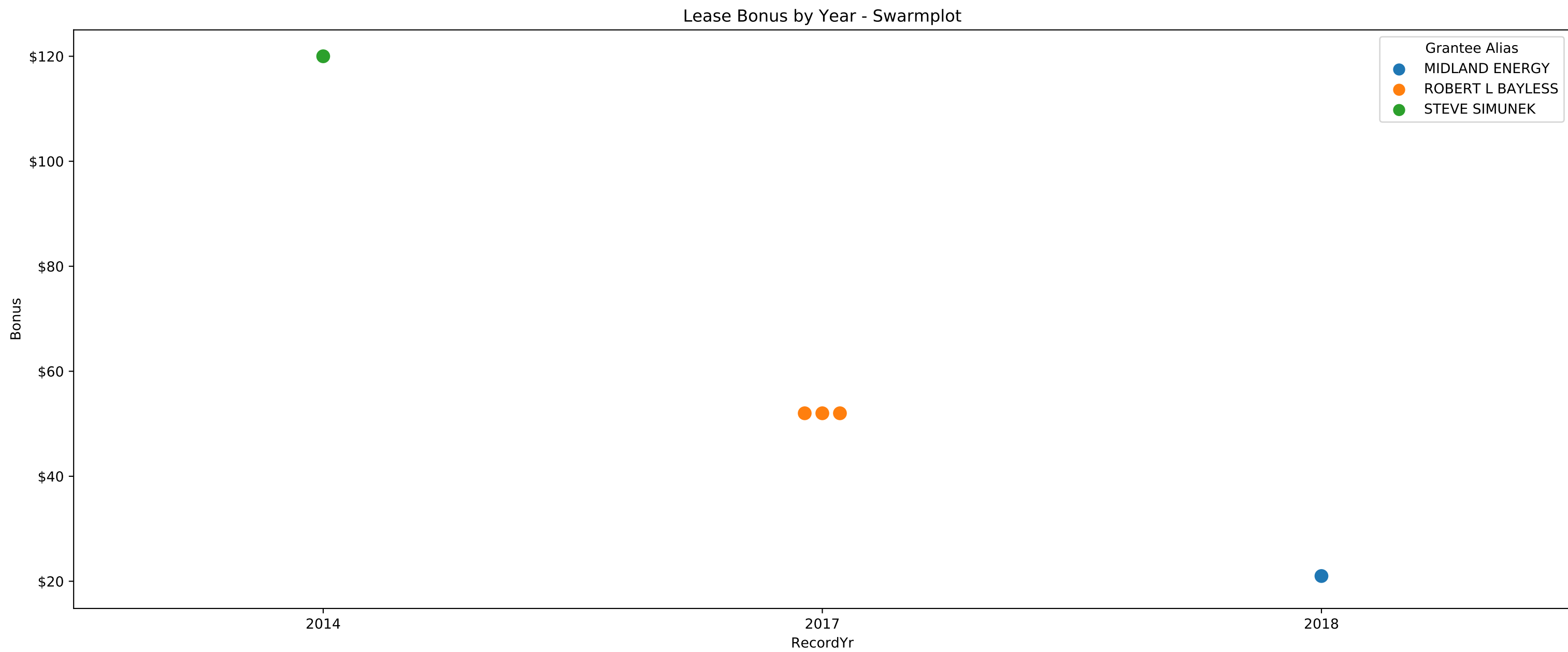
Lease Summary for tract 93
Total Number of Leases: 27
Average Price \$640/acre in 2019



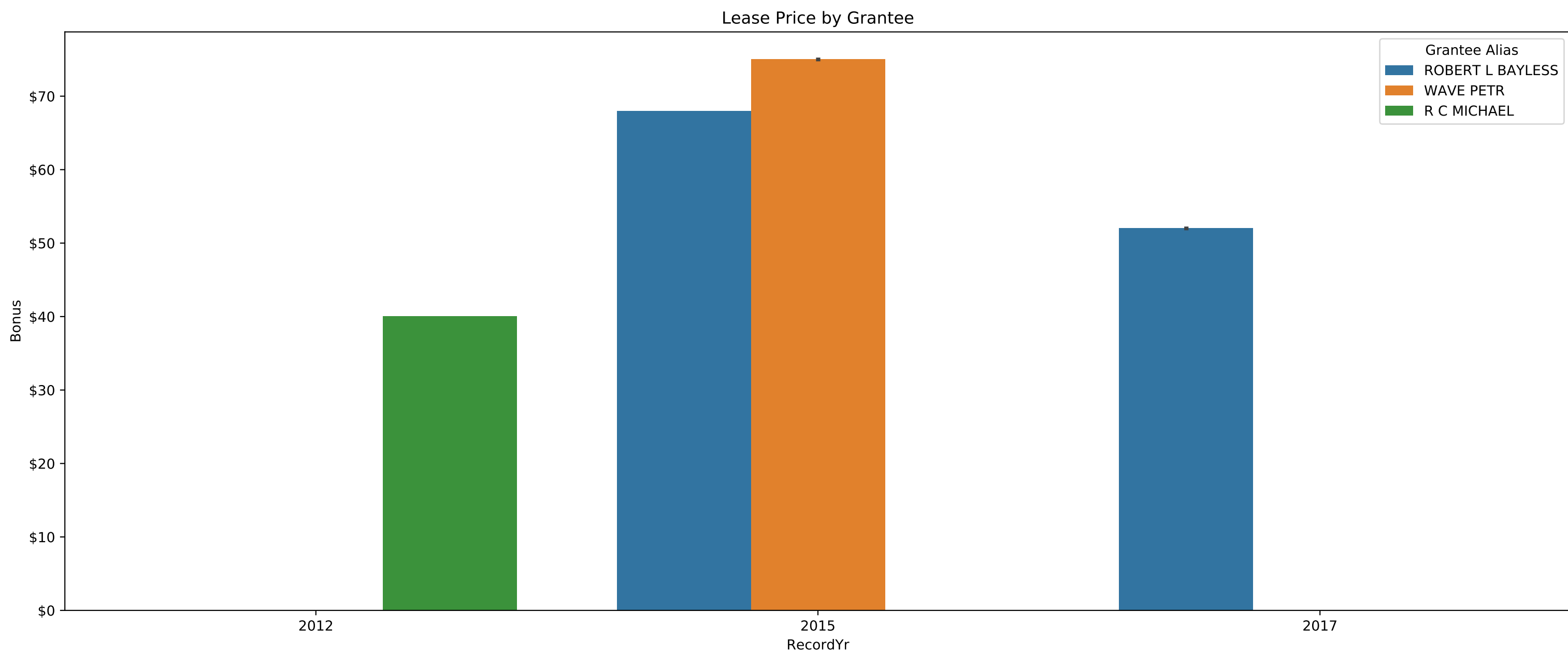
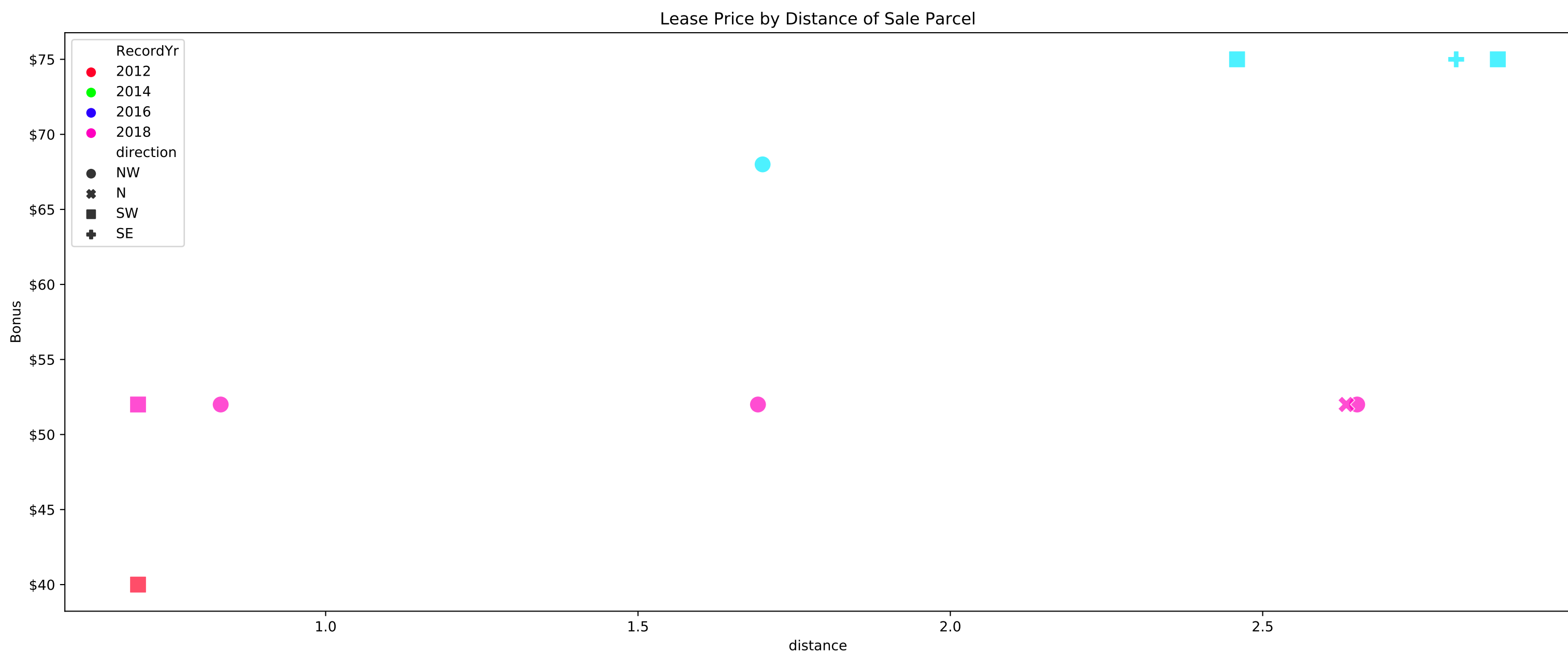
Lease Summary for tract 102
Total Number of Leases: 18
Average Price \$5861/acre in 2019



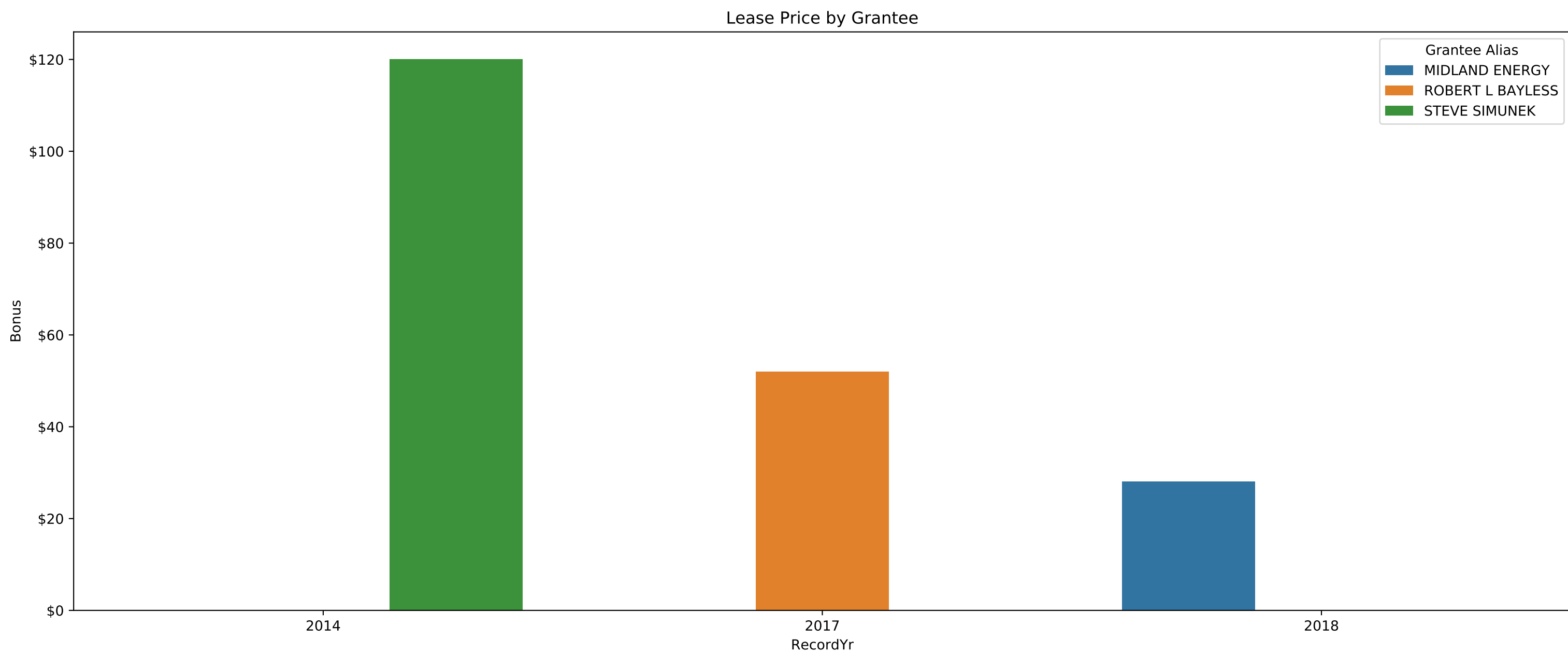
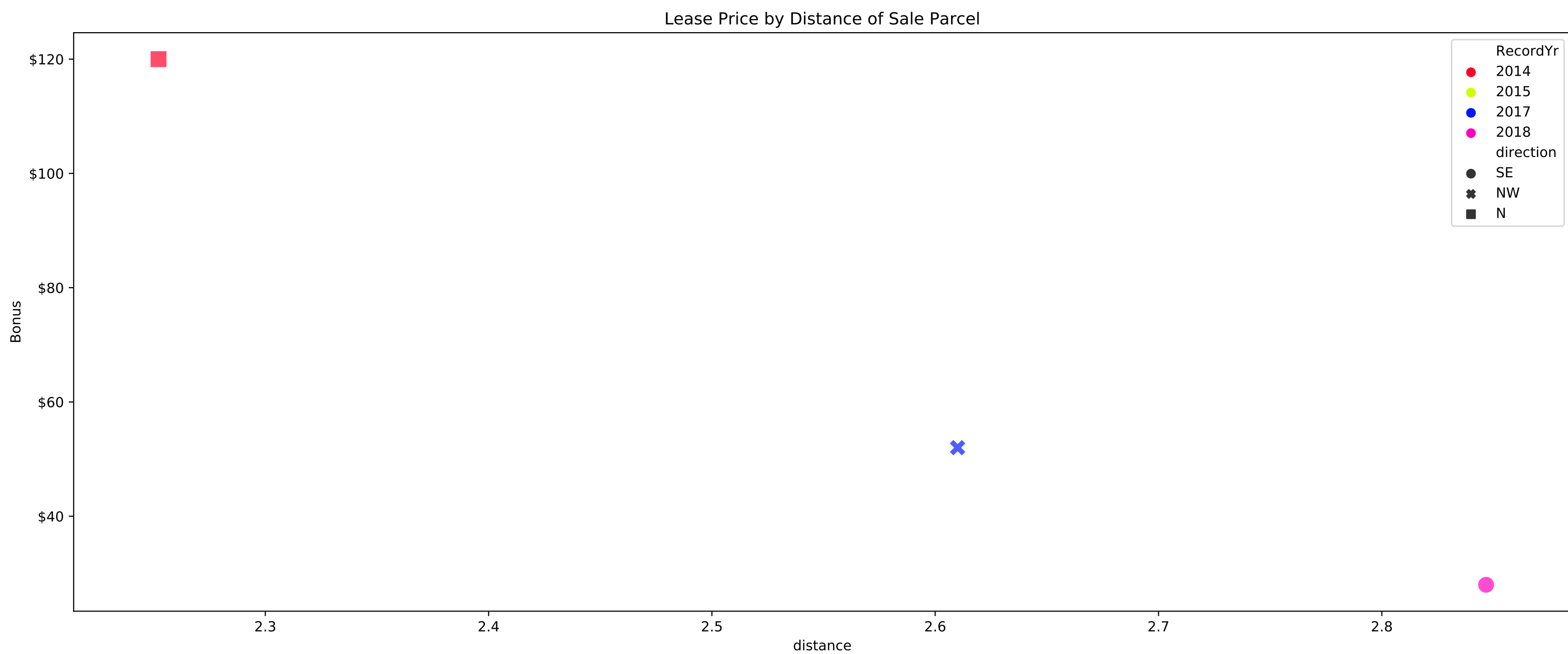
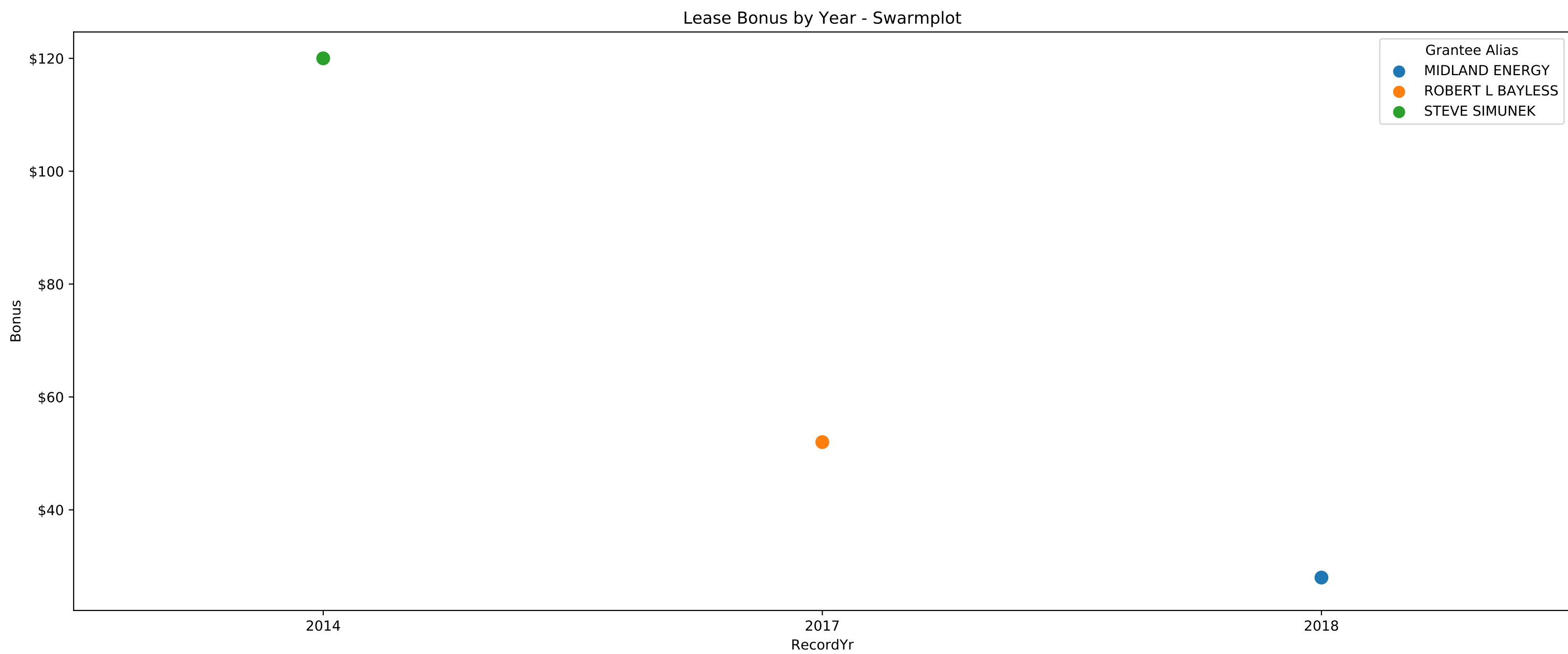
Lease Summary for tract 89
Total Number of Leases: 5
Average Price \$21/acre in 2018



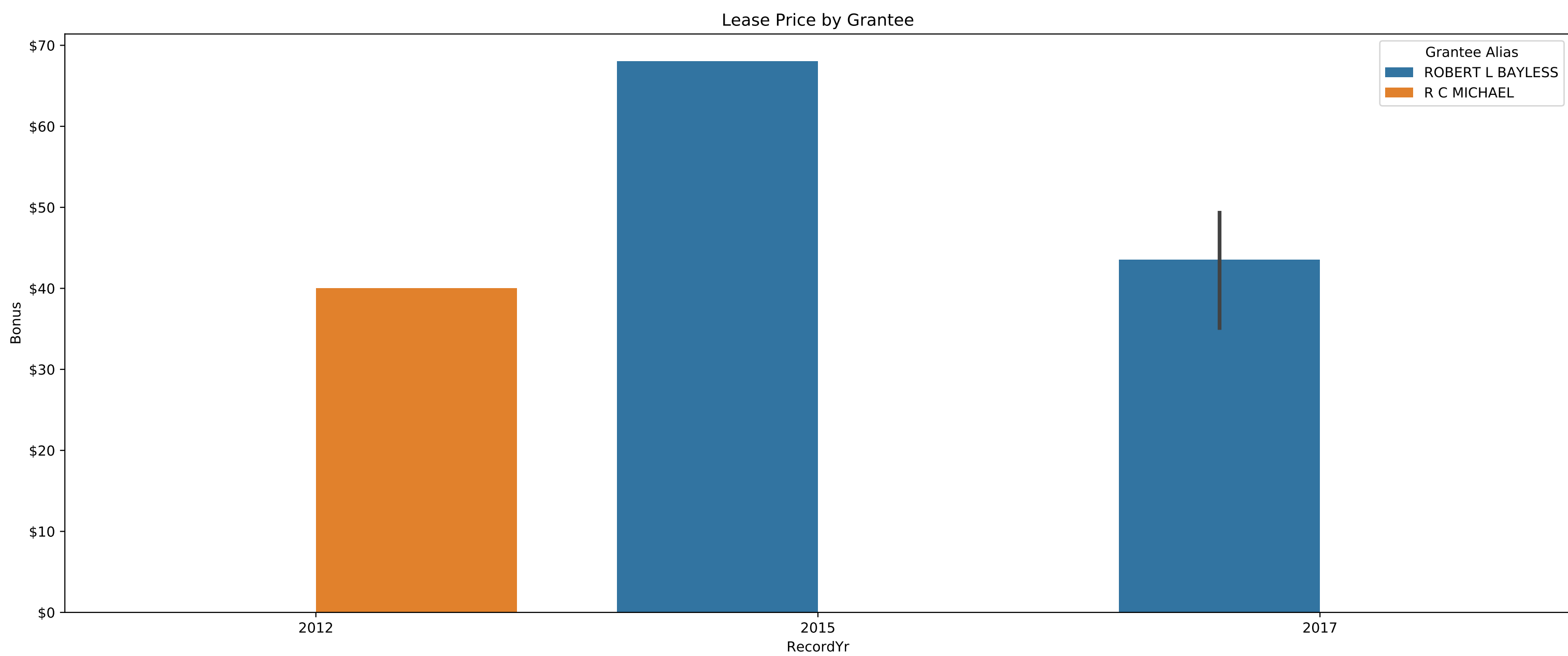
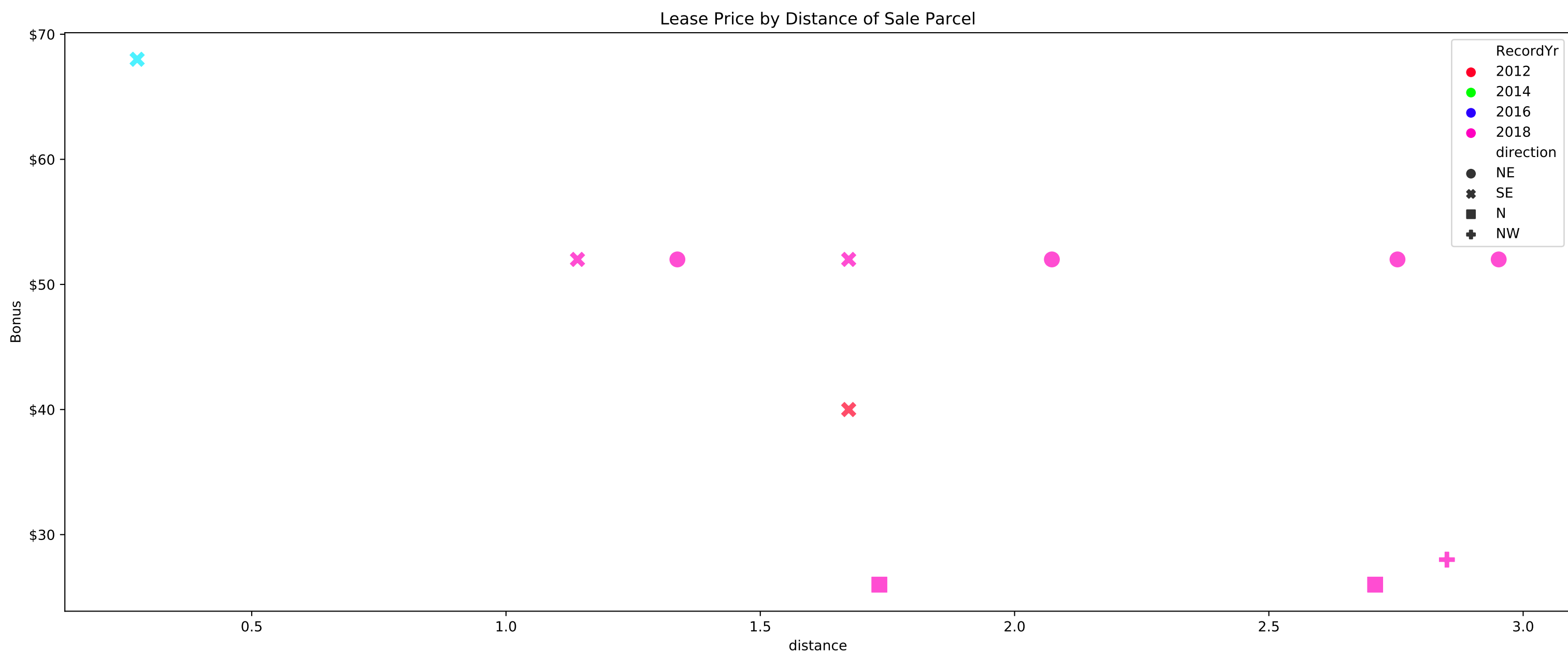
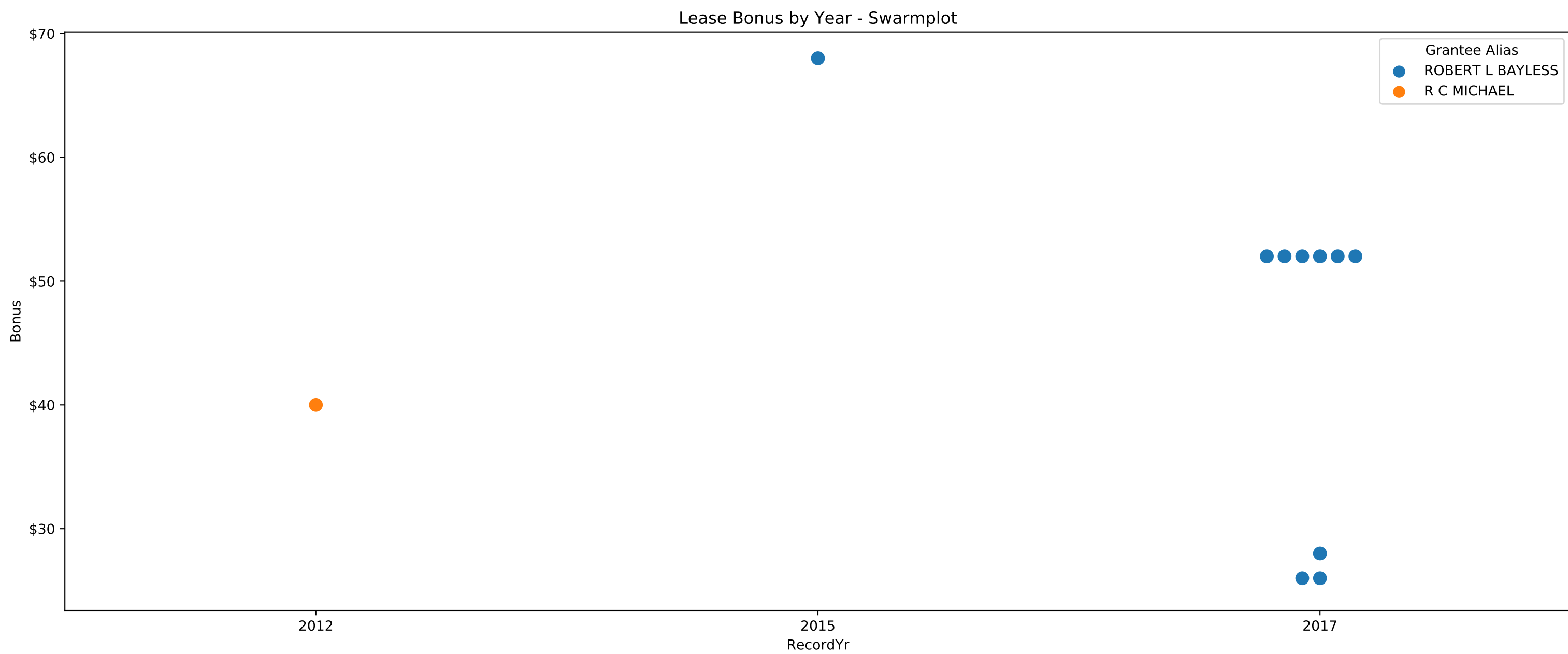
Lease Summary for tract 101
Total Number of Leases: 10
Average Price \$52/acre in 2017



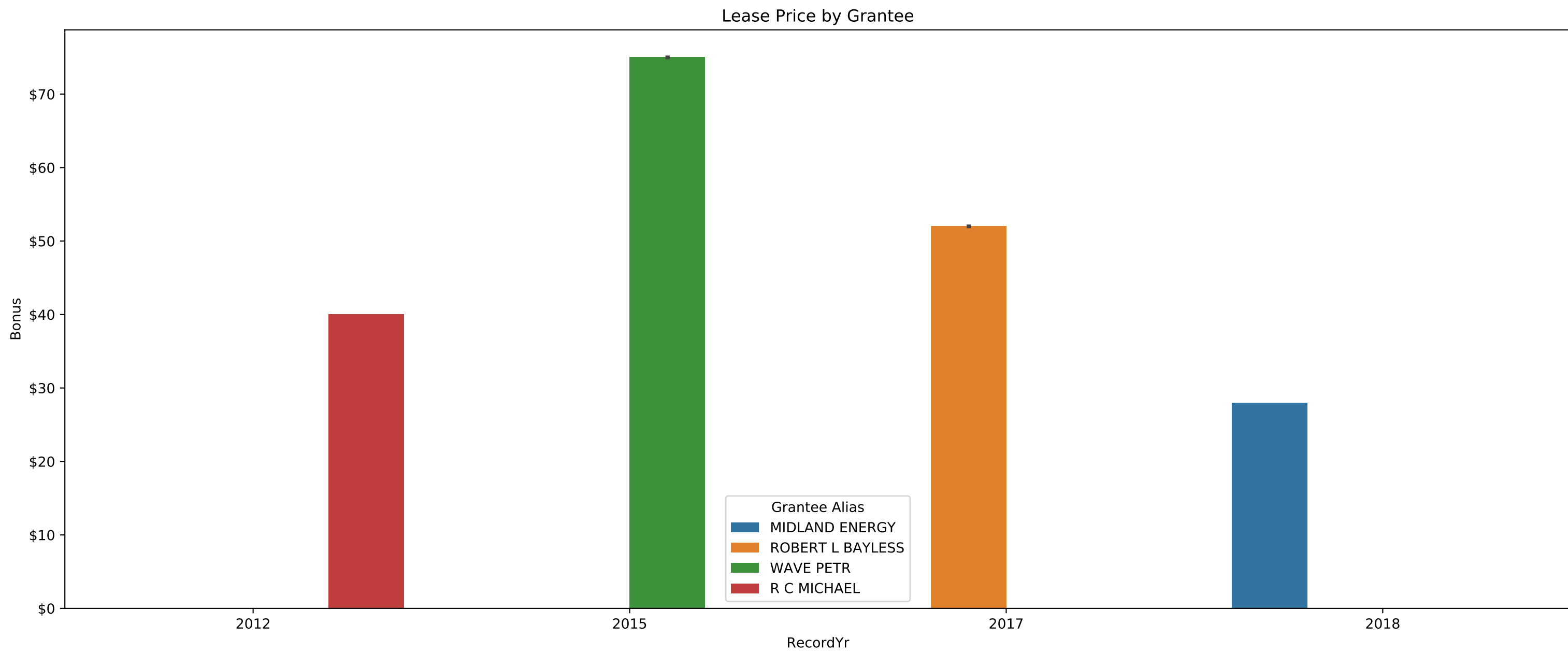
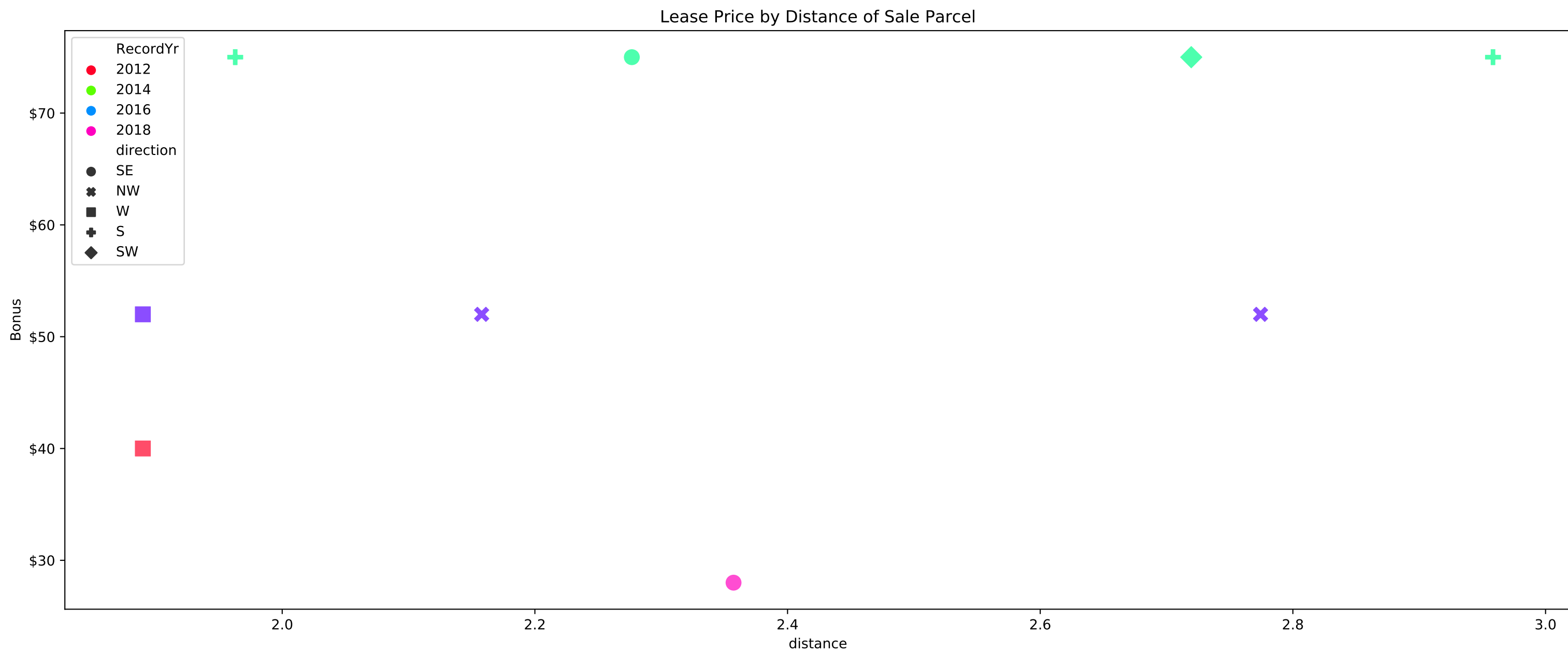
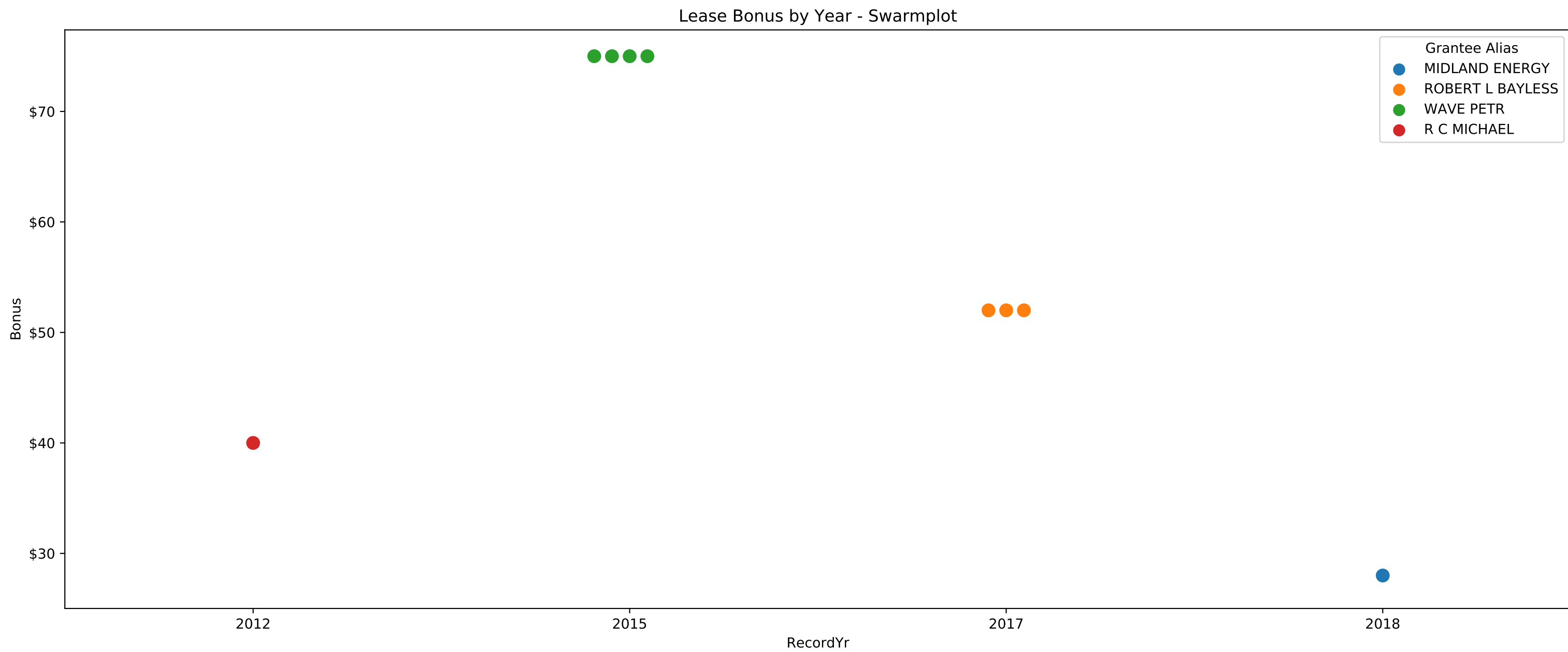
Lease Summary for tract 88
Total Number of Leases: 3
Average Price \$28/acre in 2018



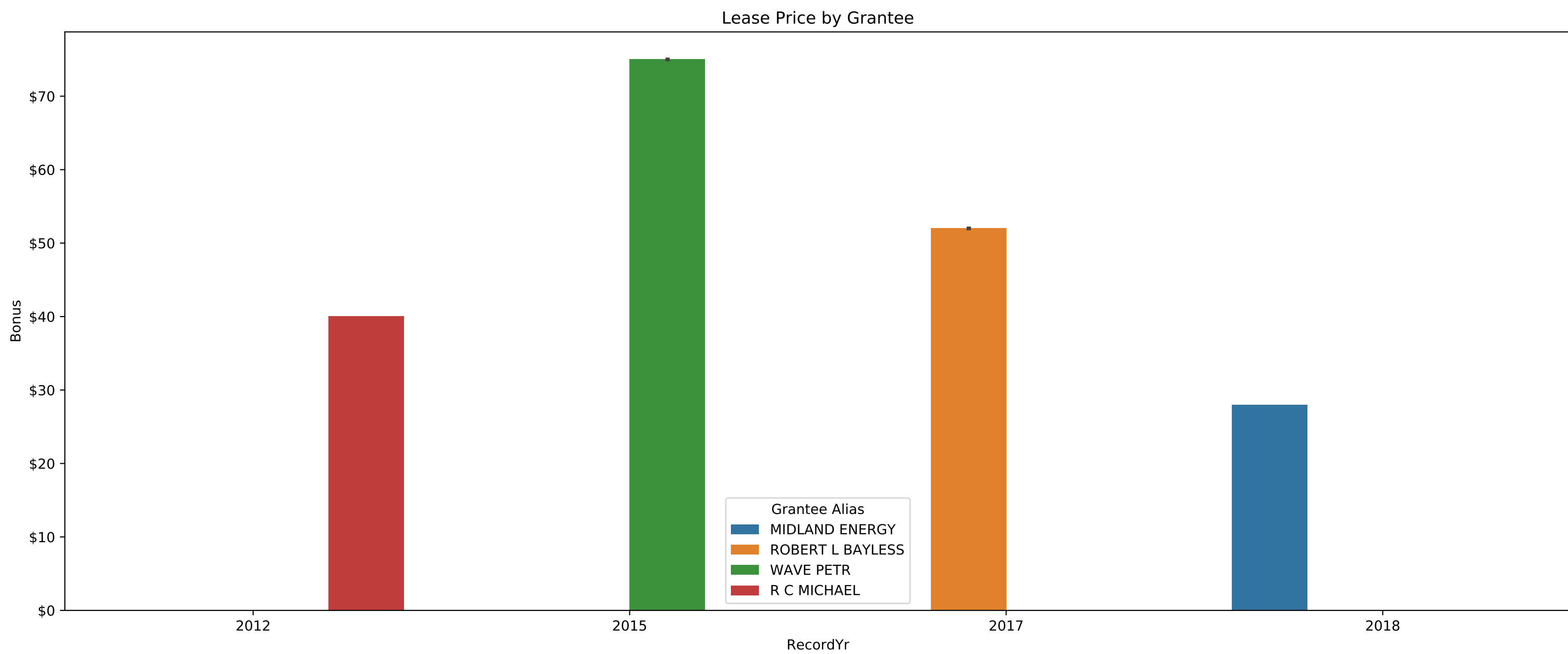
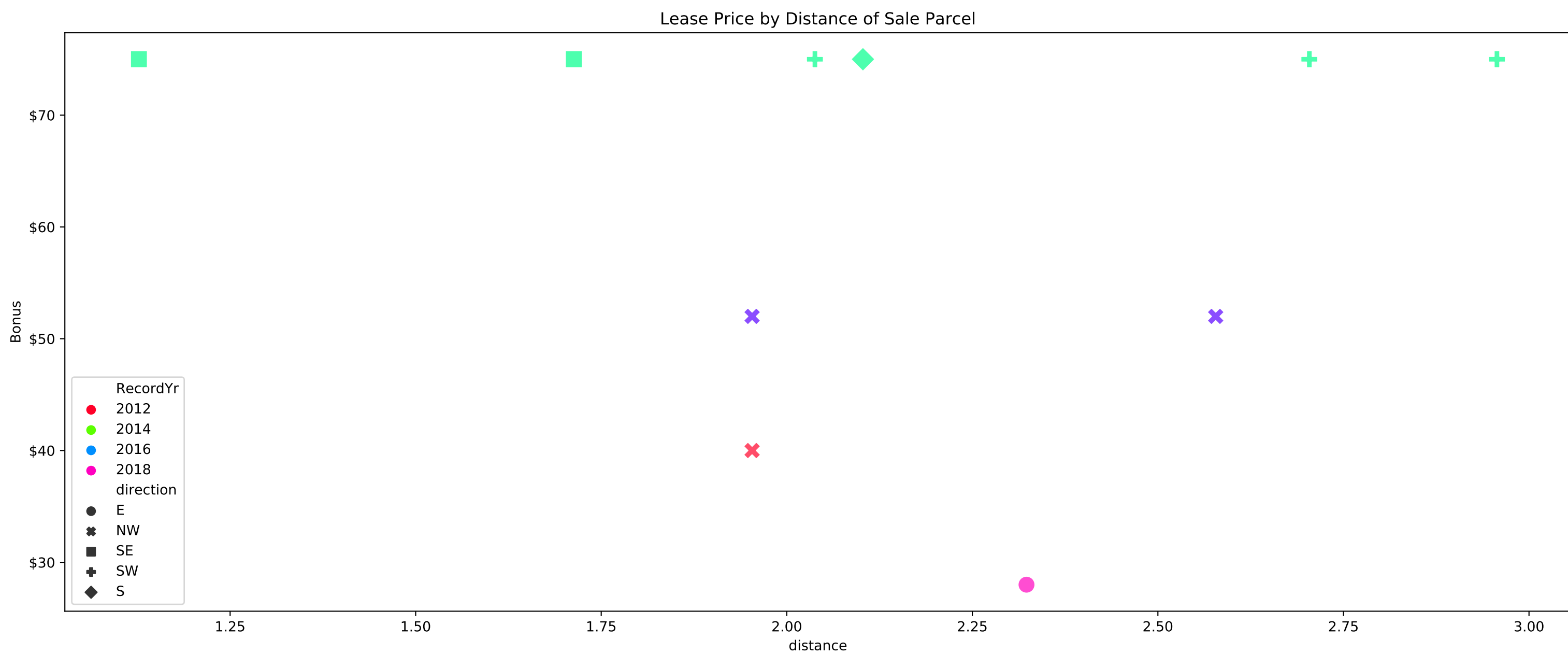
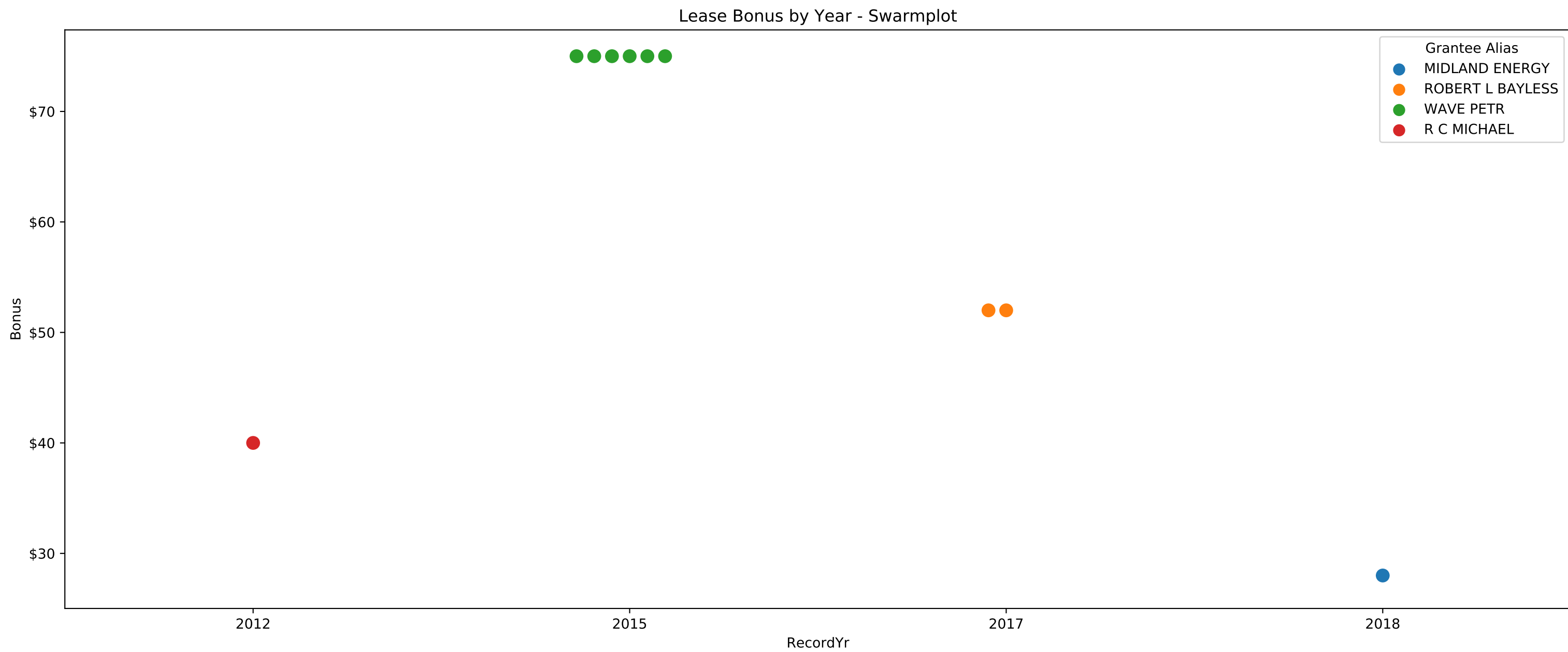
Lease Summary for tract 103
Total Number of Leases: 11
Average Price \$44/acre in 2017



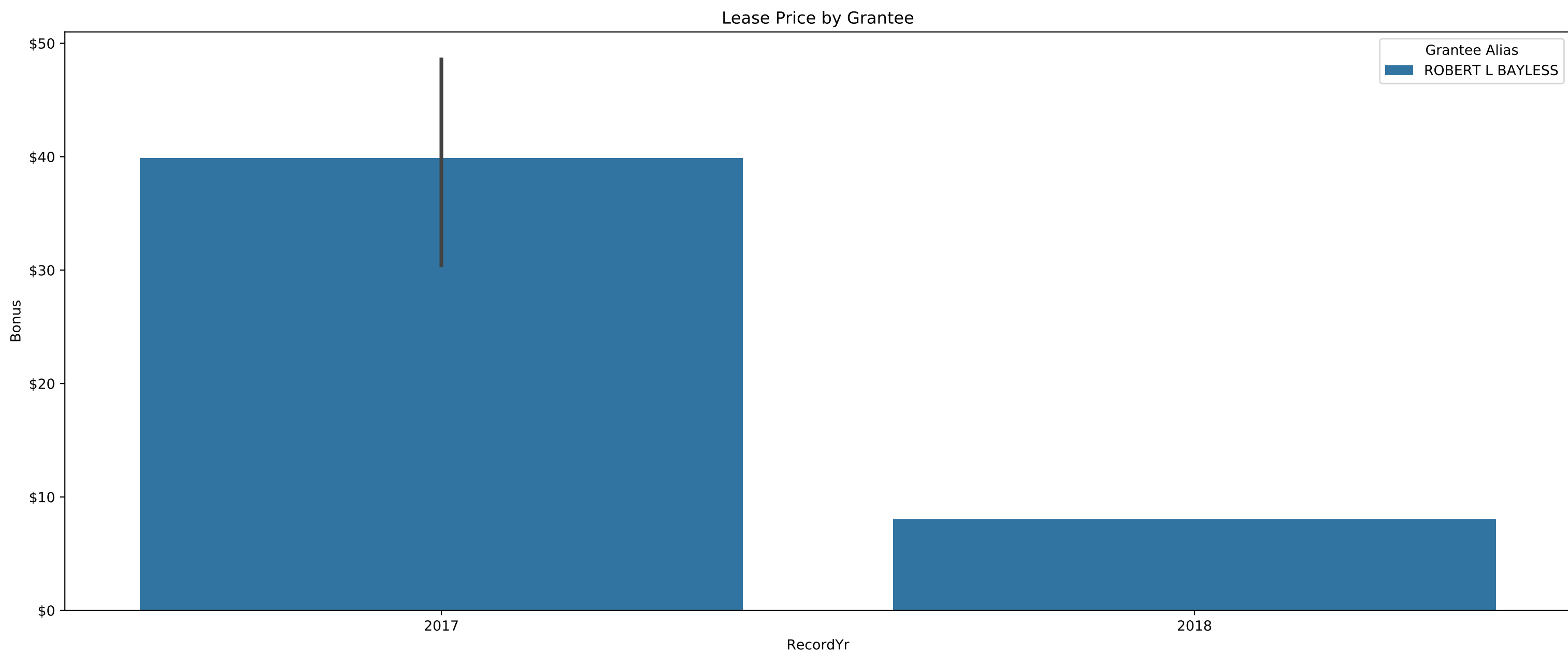
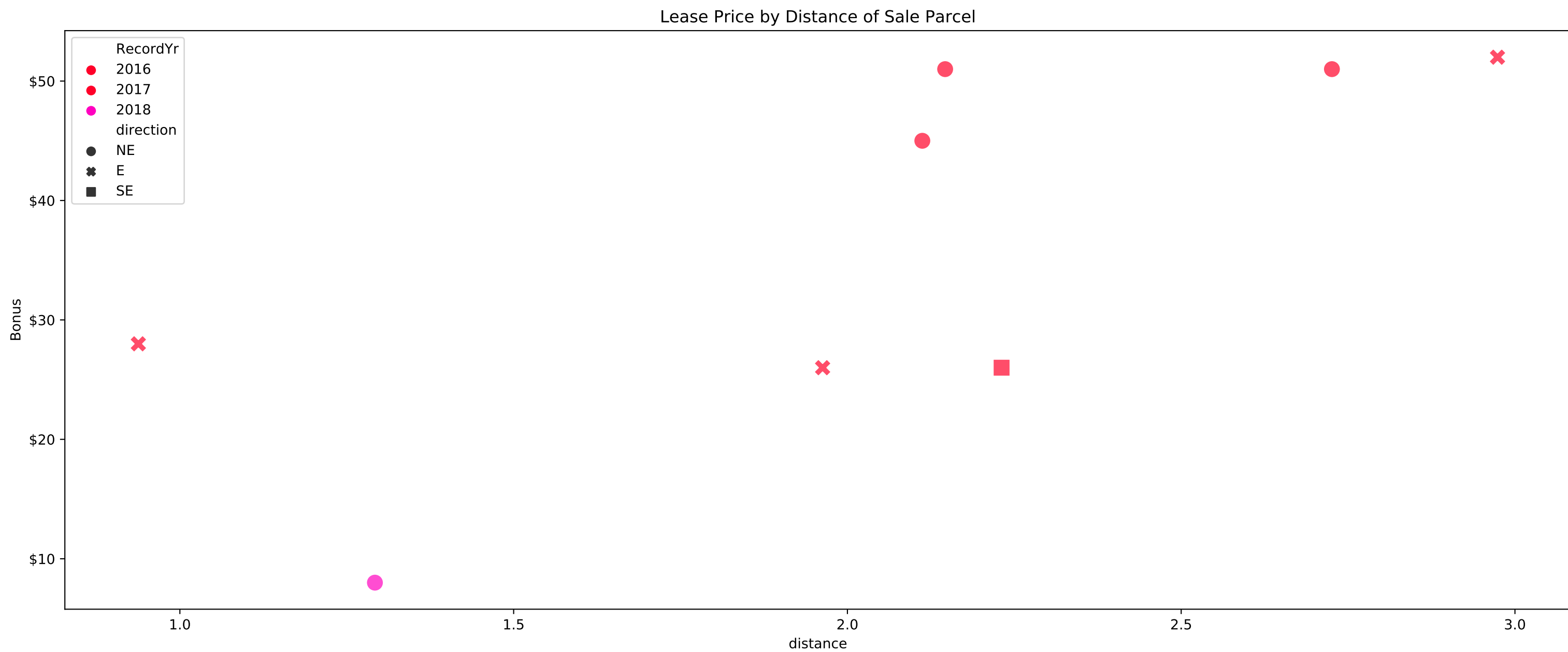
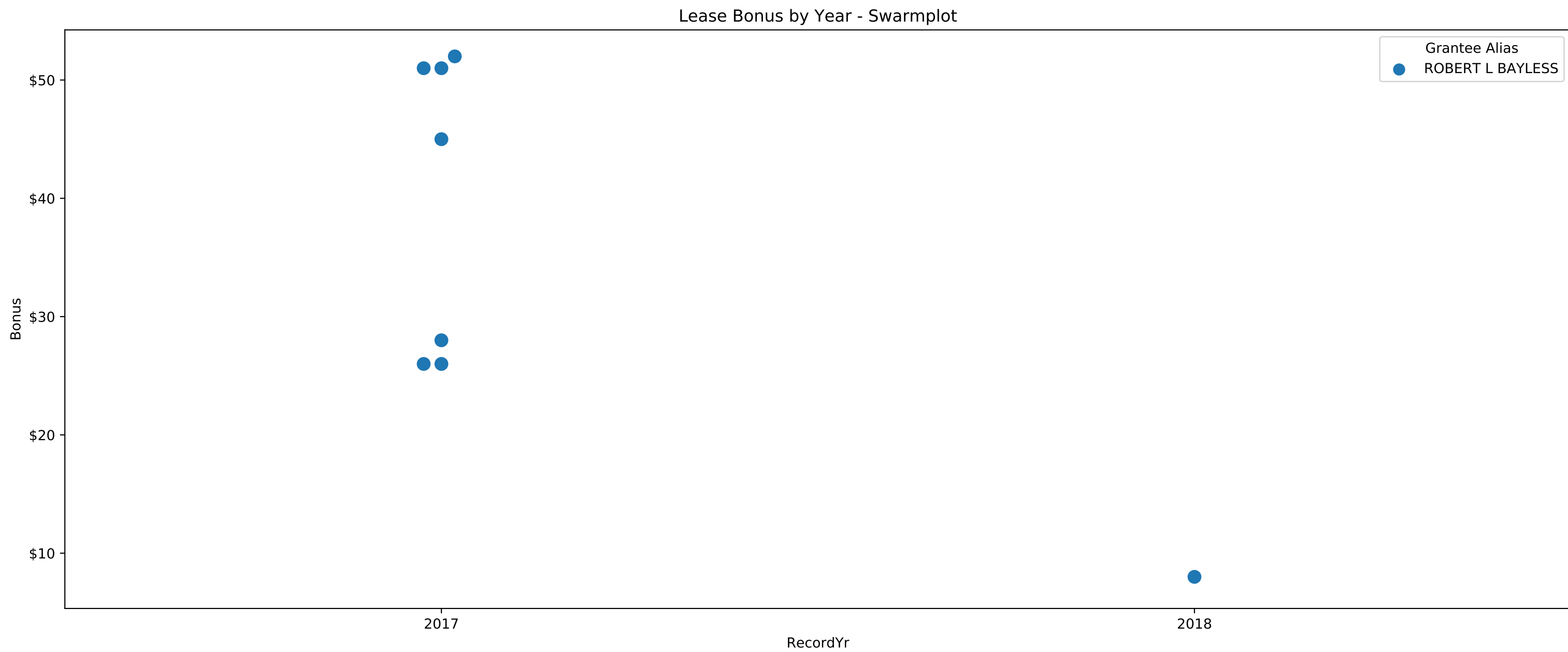
Lease Summary for tract 90
Total Number of Leases: 9
Average Price \$28/acre in 2018



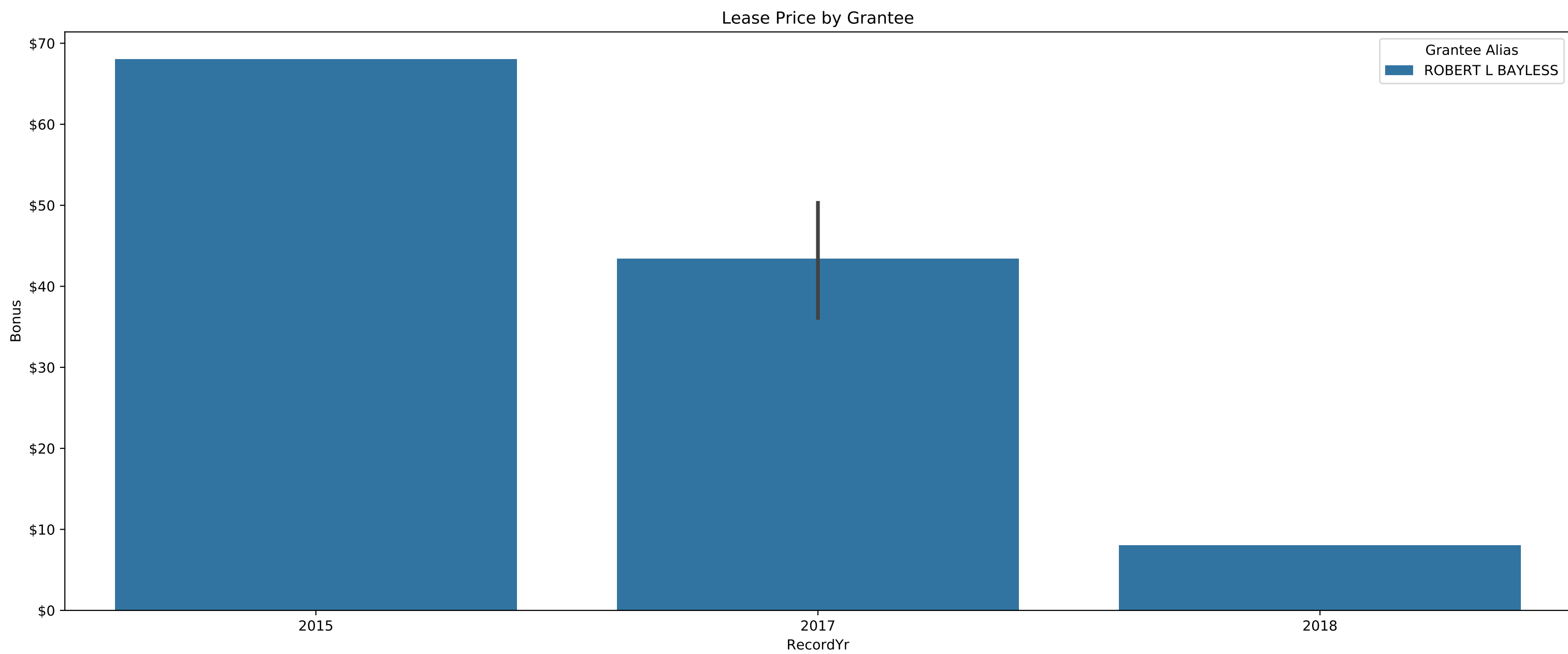
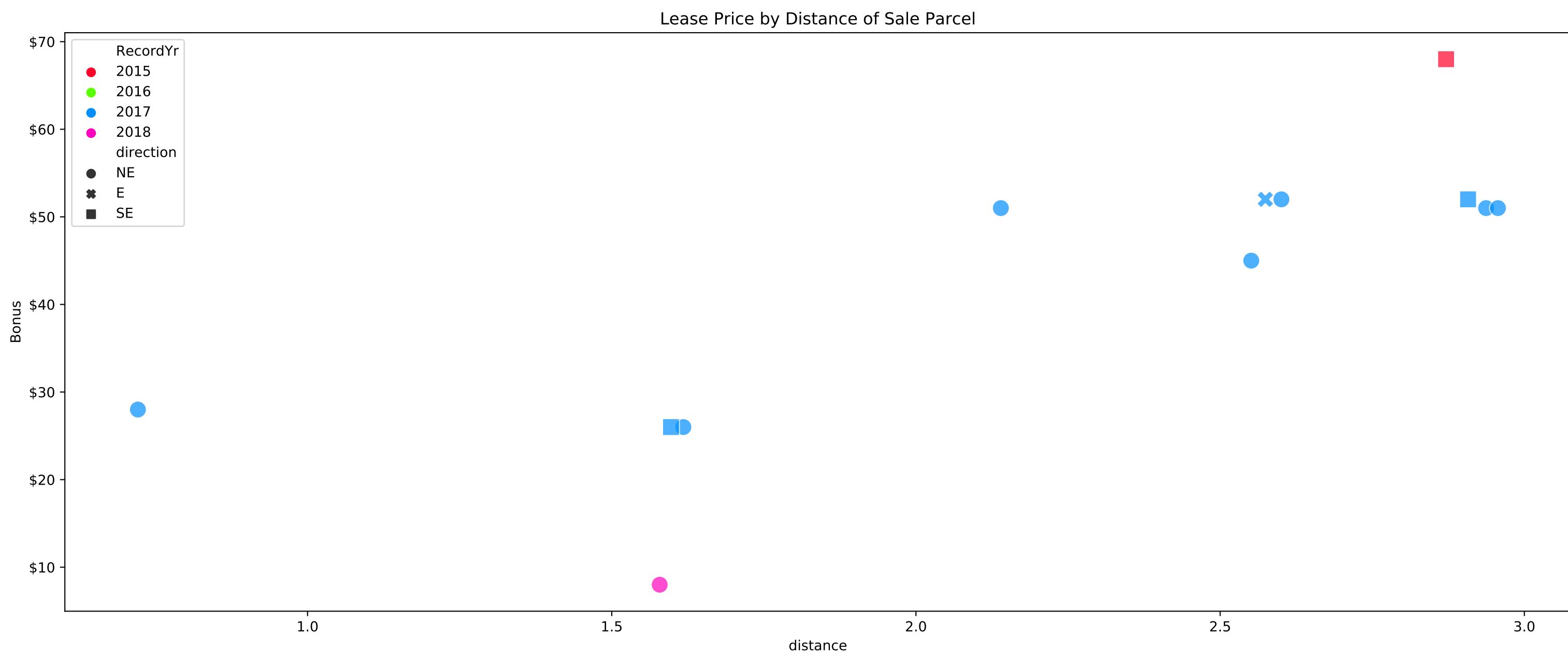
Lease Summary for tract 92
Total Number of Leases: 10
Average Price \$28/acre in 2018



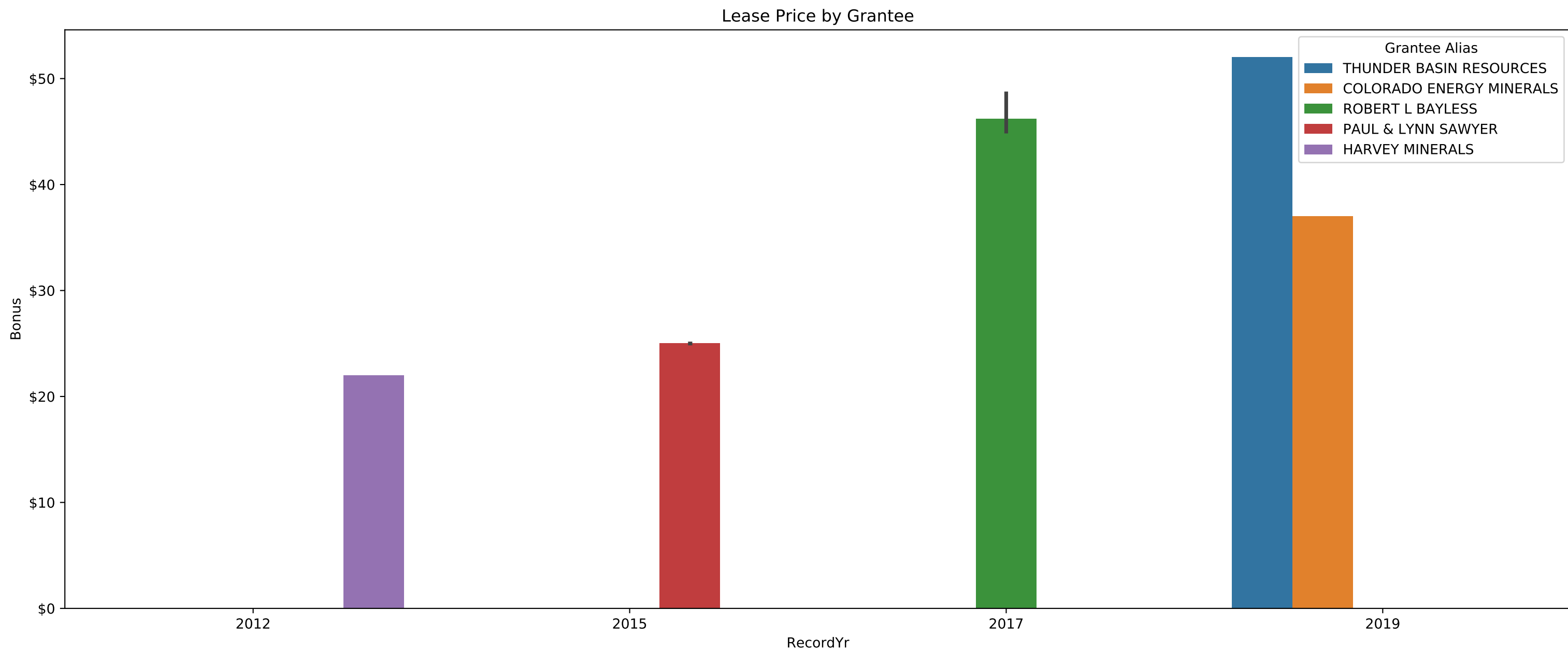
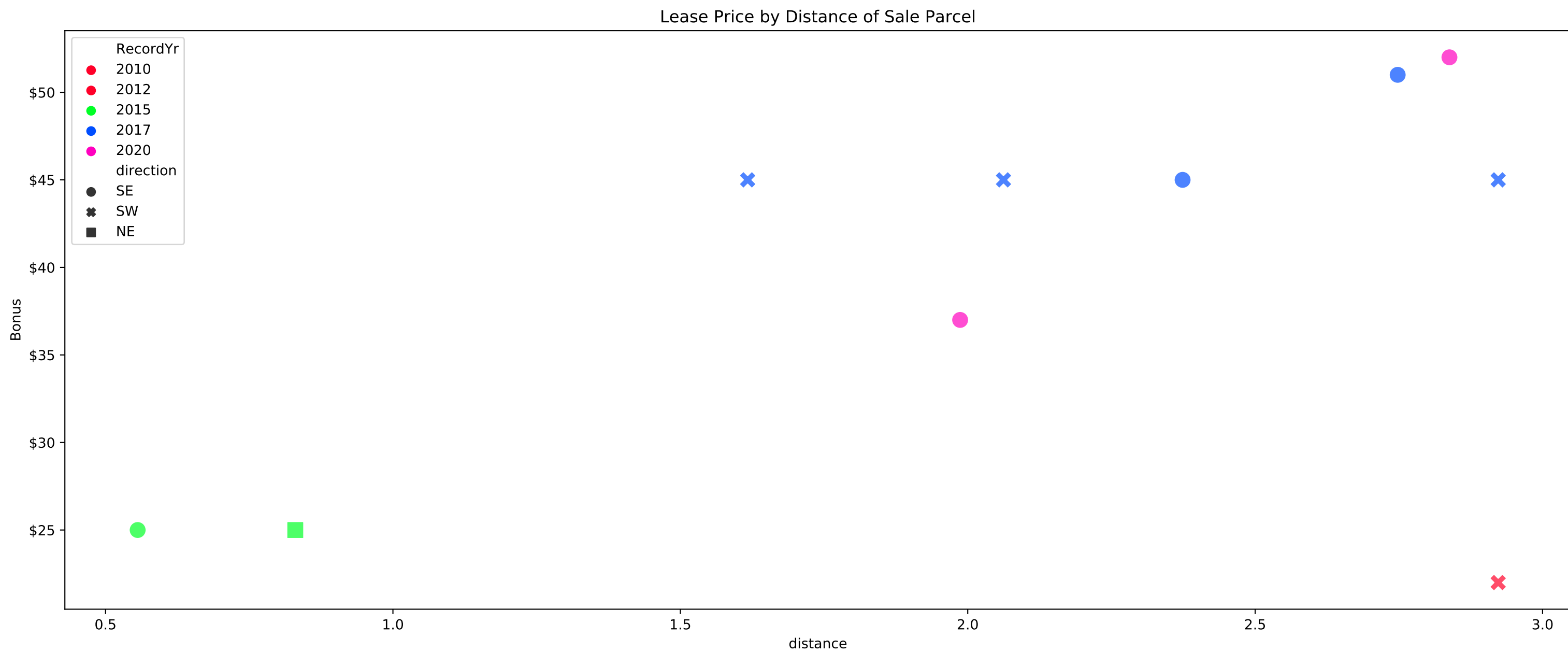
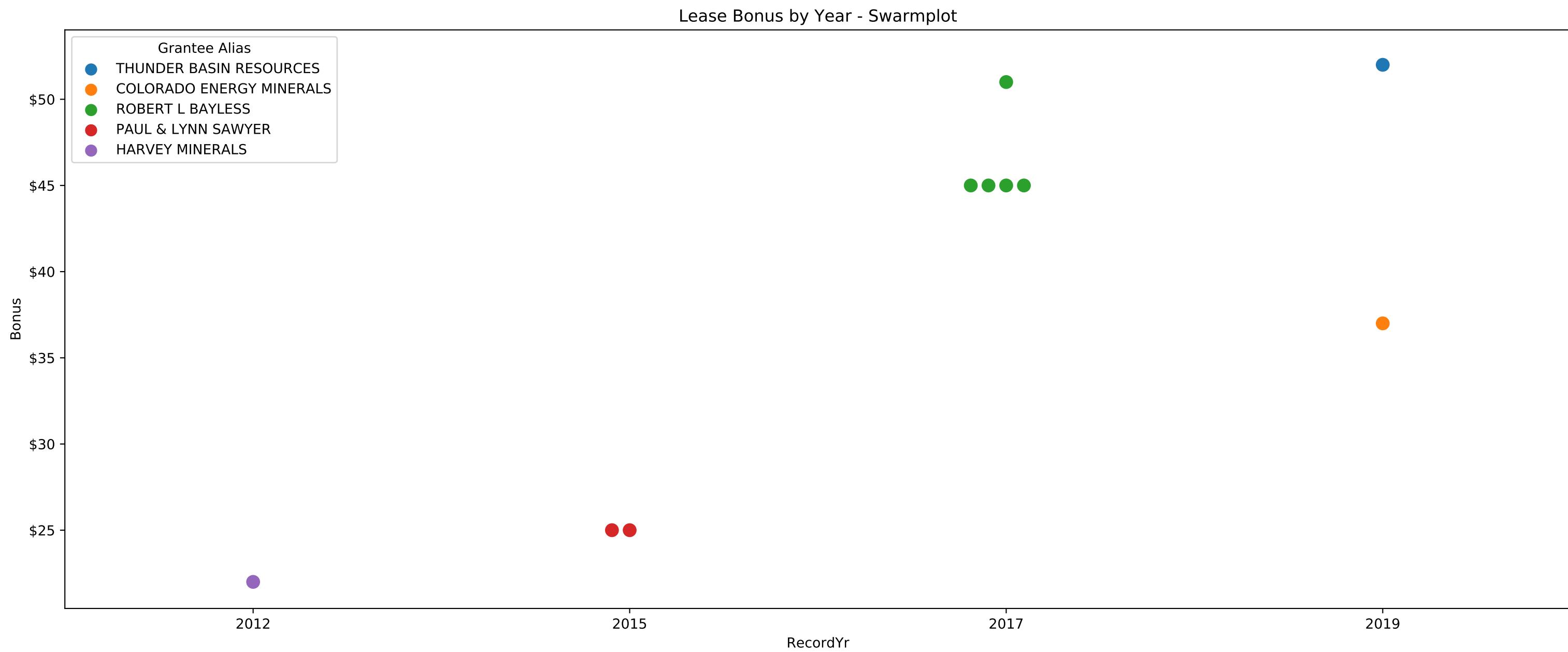
Lease Summary for tract 81
Total Number of Leases: 8
Average Price \$8/acre in 2018



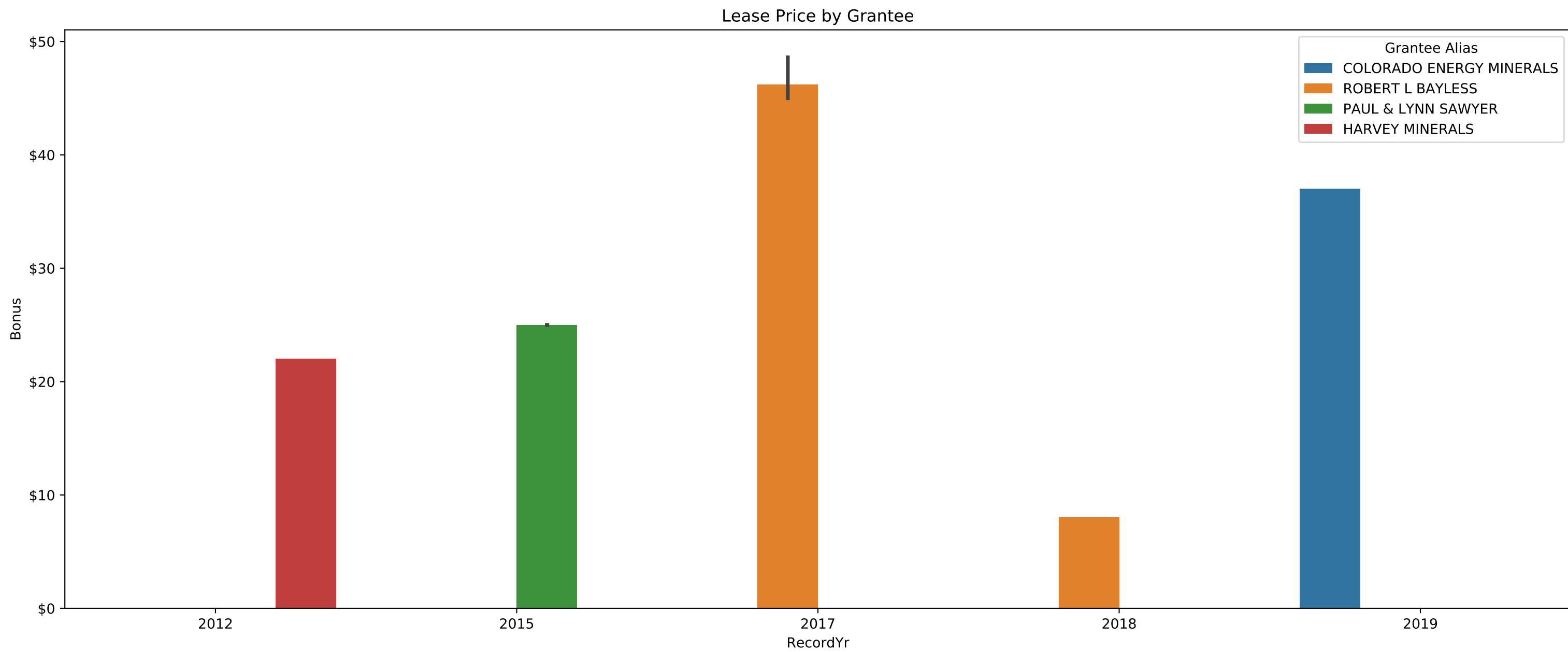
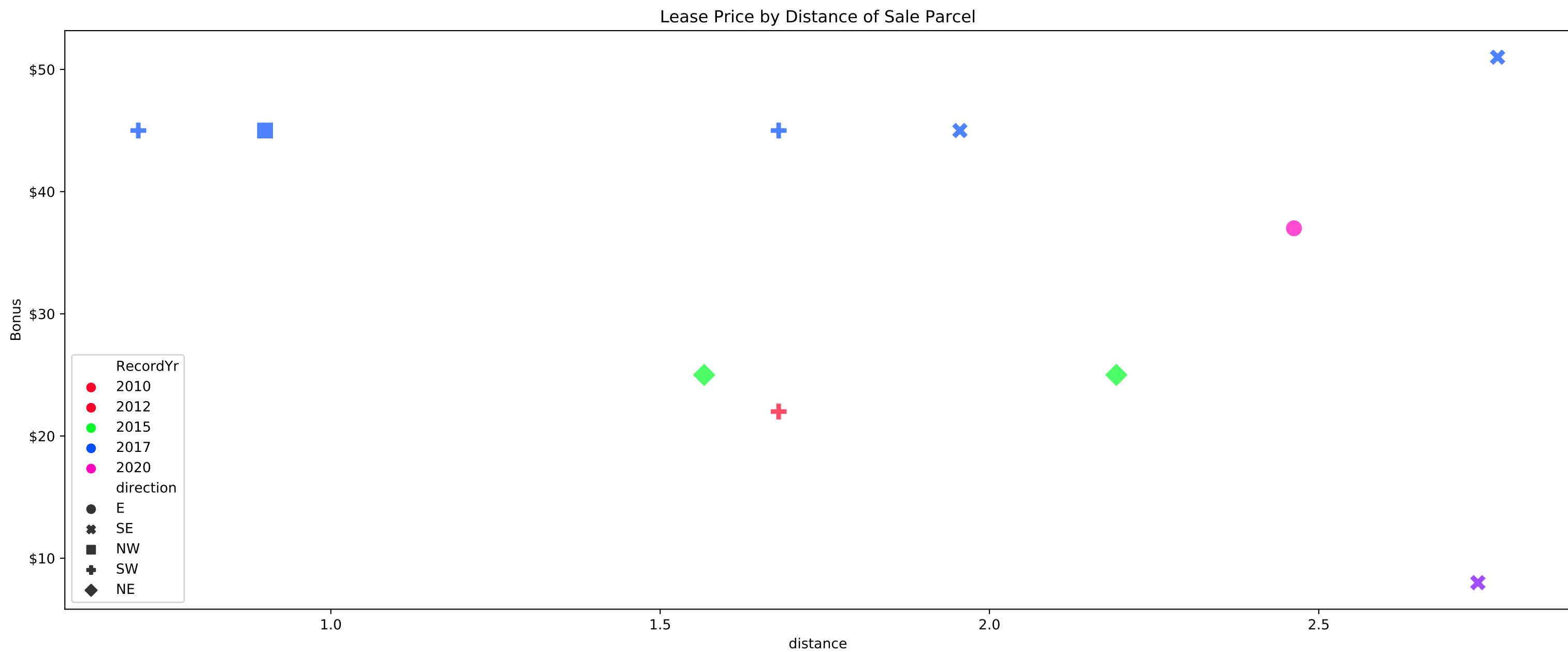
Lease Summary for tract 82
Total Number of Leases: 12
Average Price \$8/acre in 2018



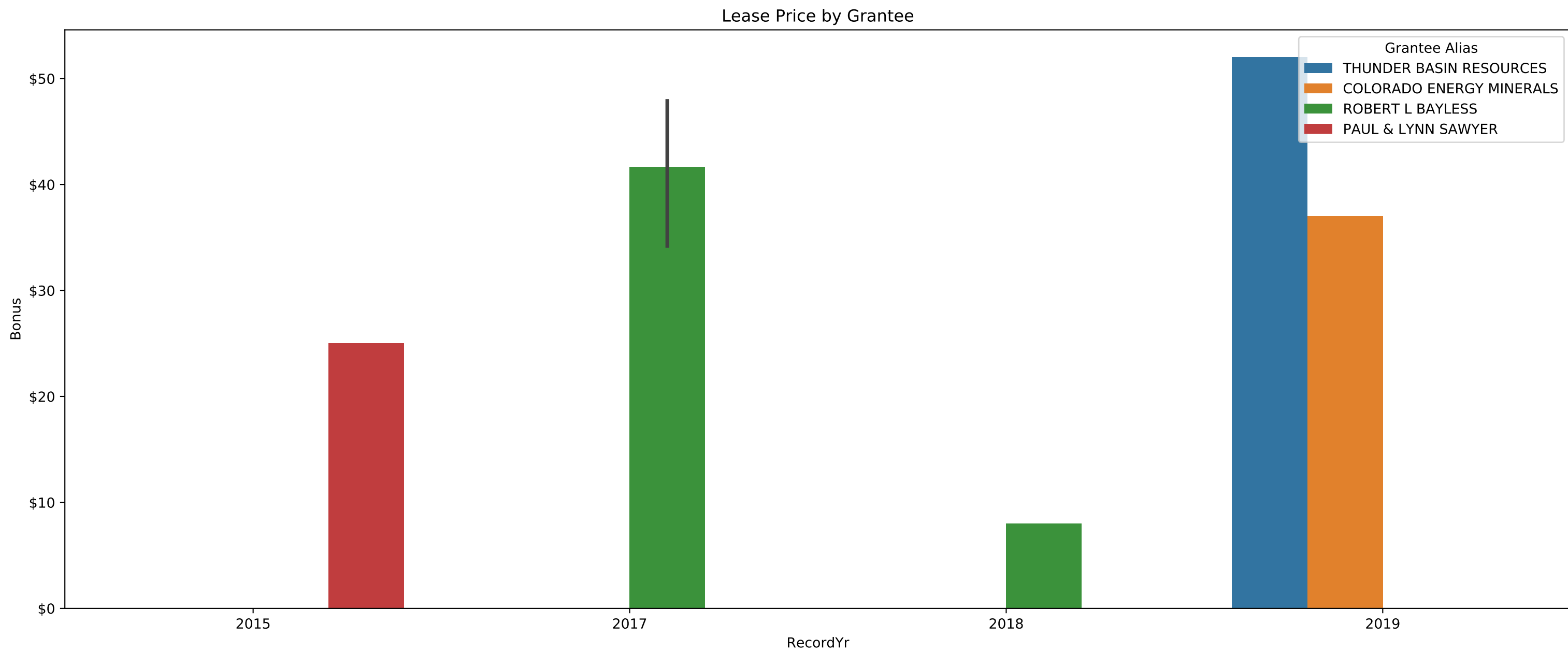
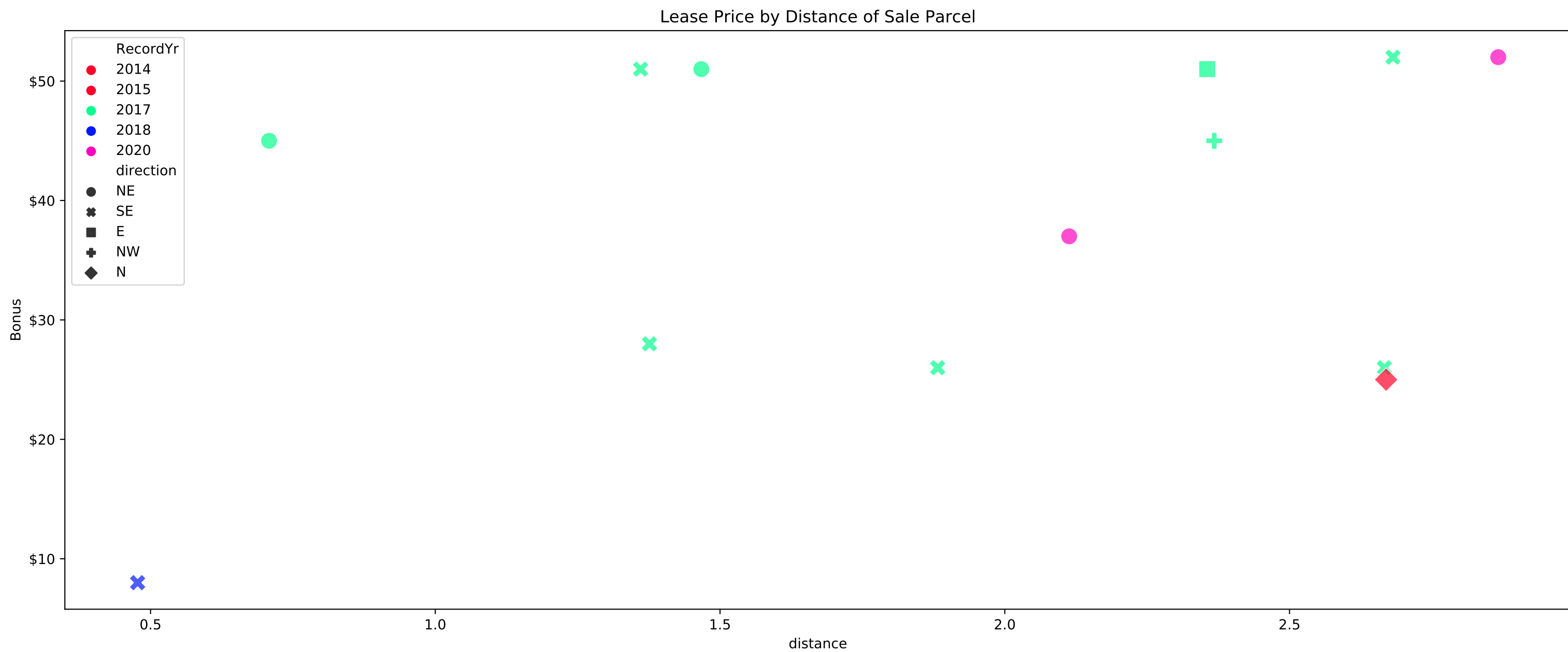
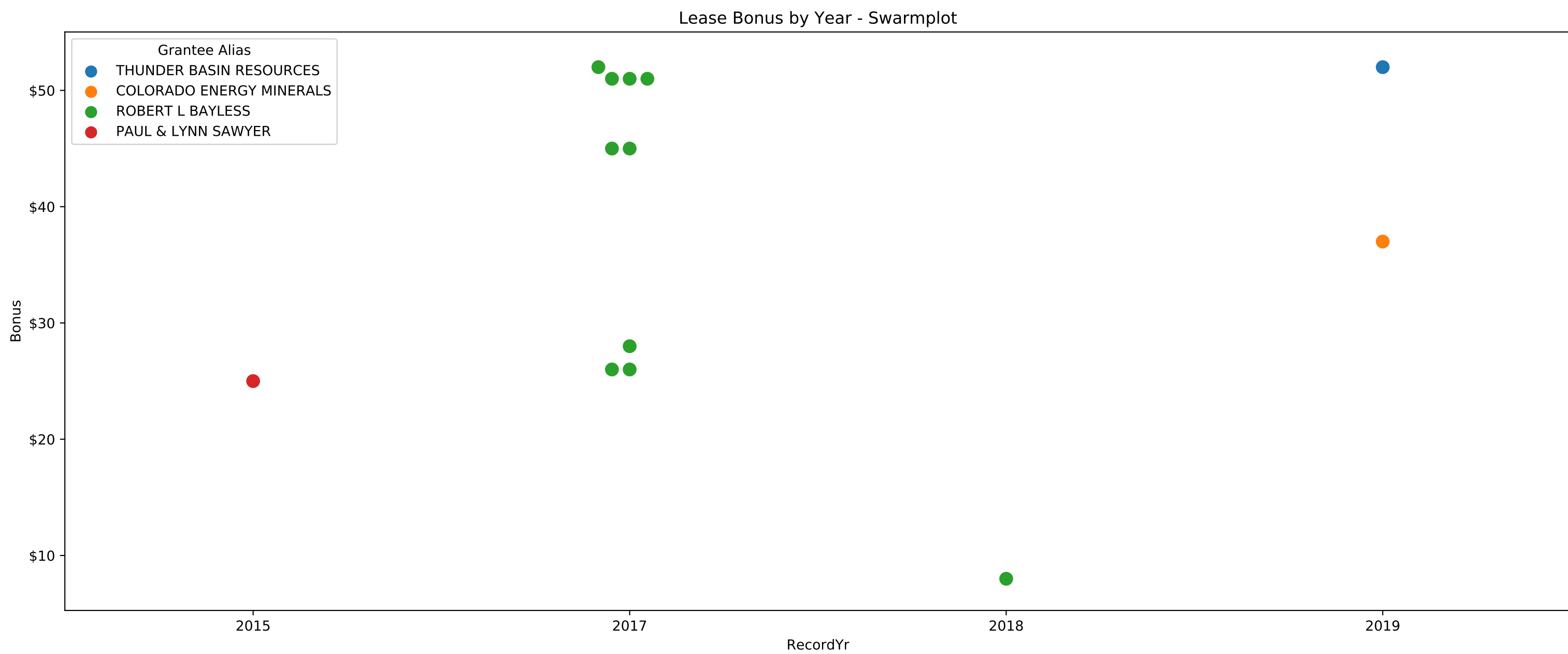
Lease Summary for tract 85
Total Number of Leases: 10
Average Price \$44/acre in 2019



Lease Summary for tract 86
Total Number of Leases: 10
Average Price \$37/acre in 2019



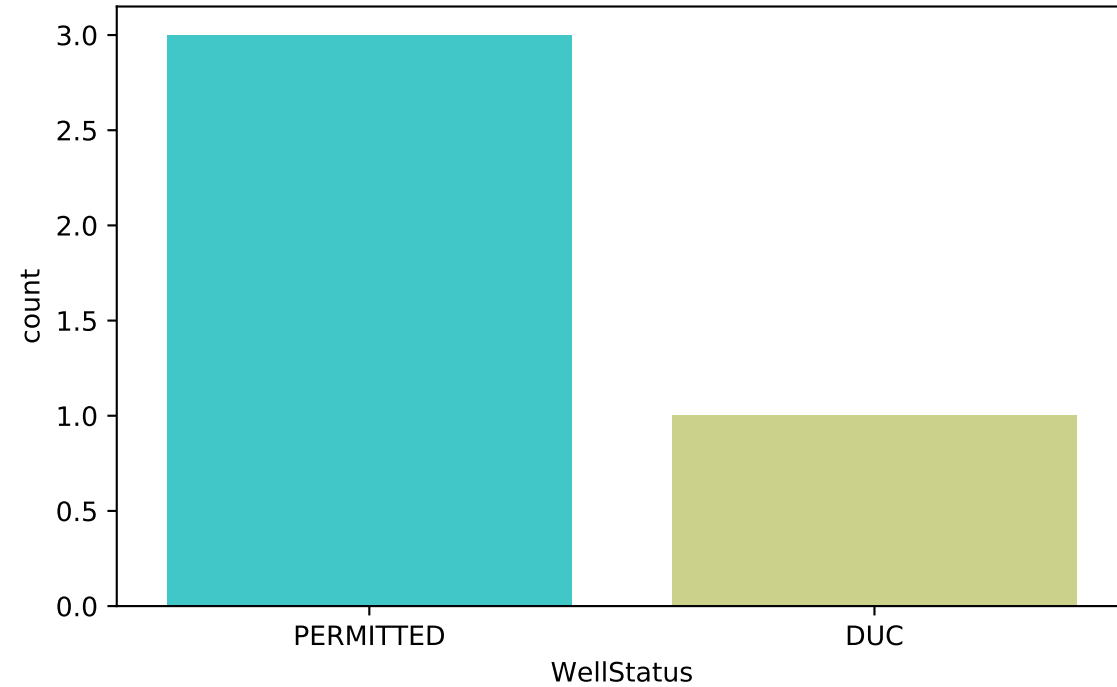
Lease Summary for tract 87
Total Number of Leases: 13
Average Price \$44/acre in 2019



Permit Summary for Tract 1

Total permits: 4

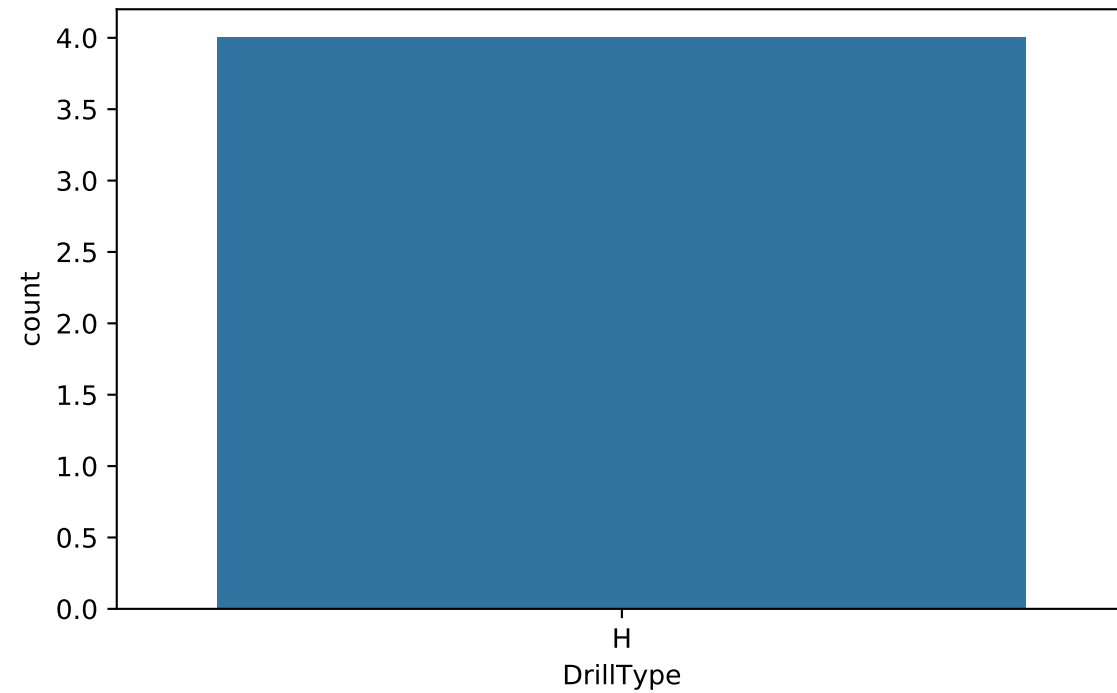
Permits by Well Status



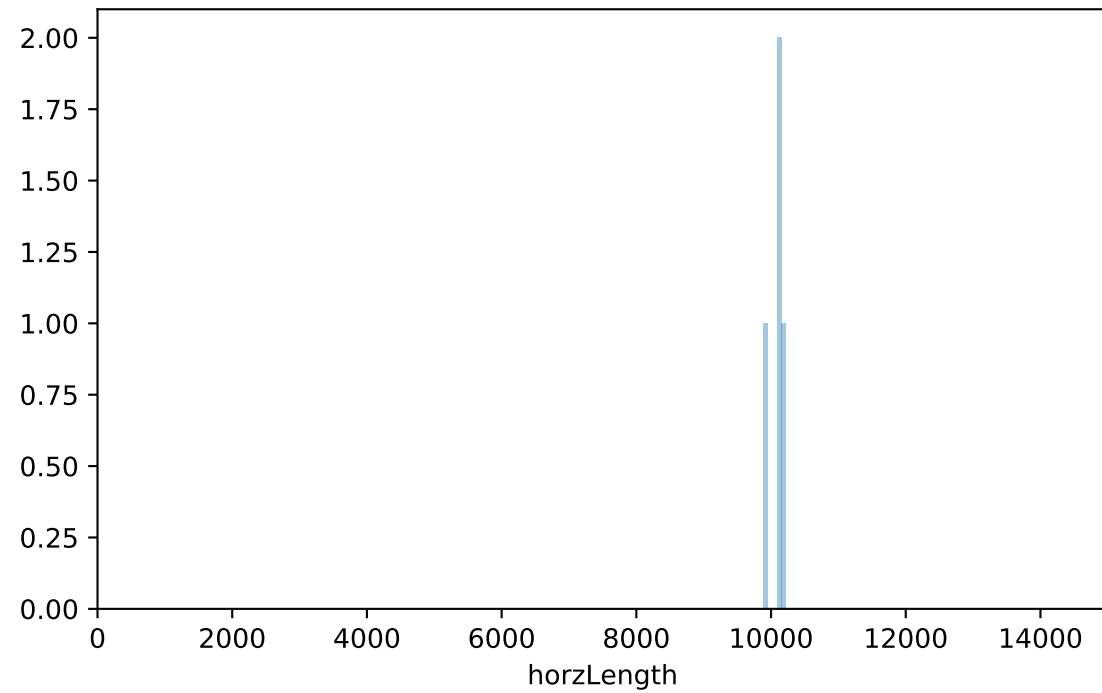
Permits by Operator



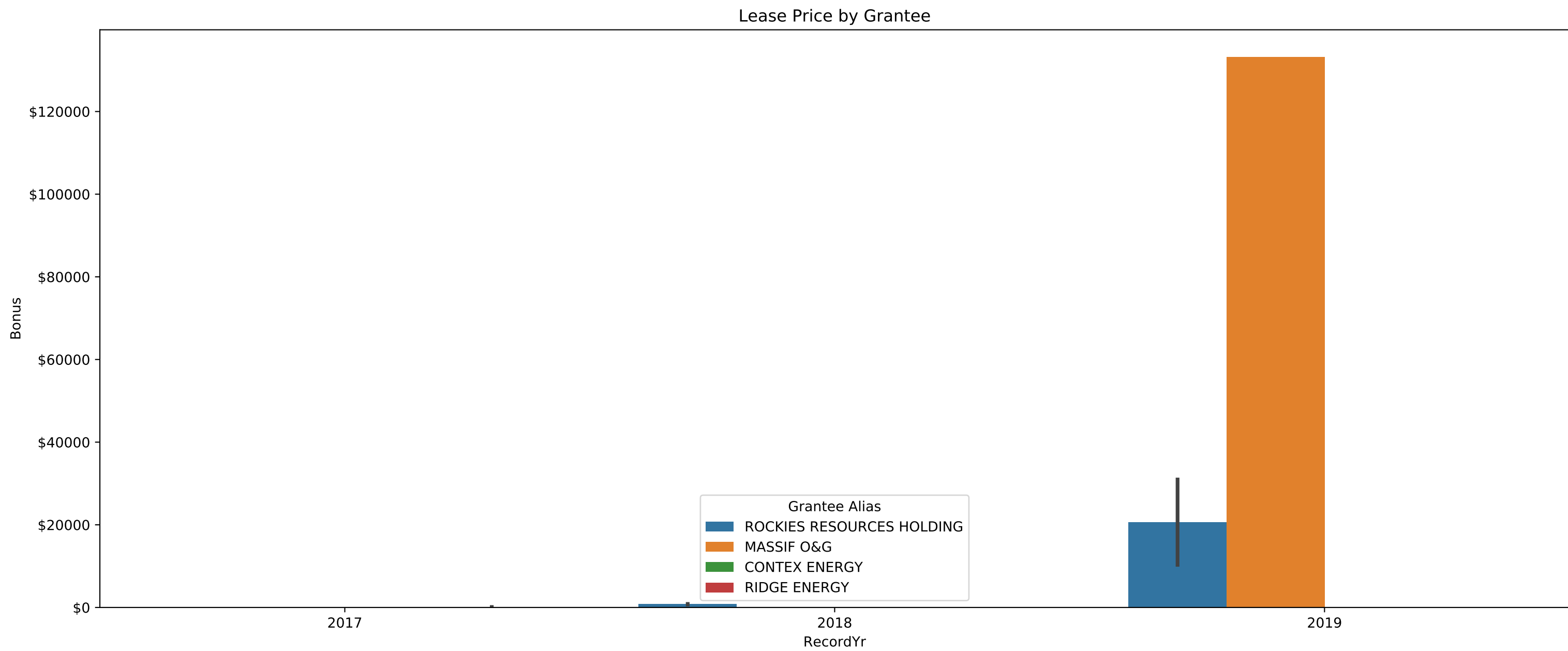
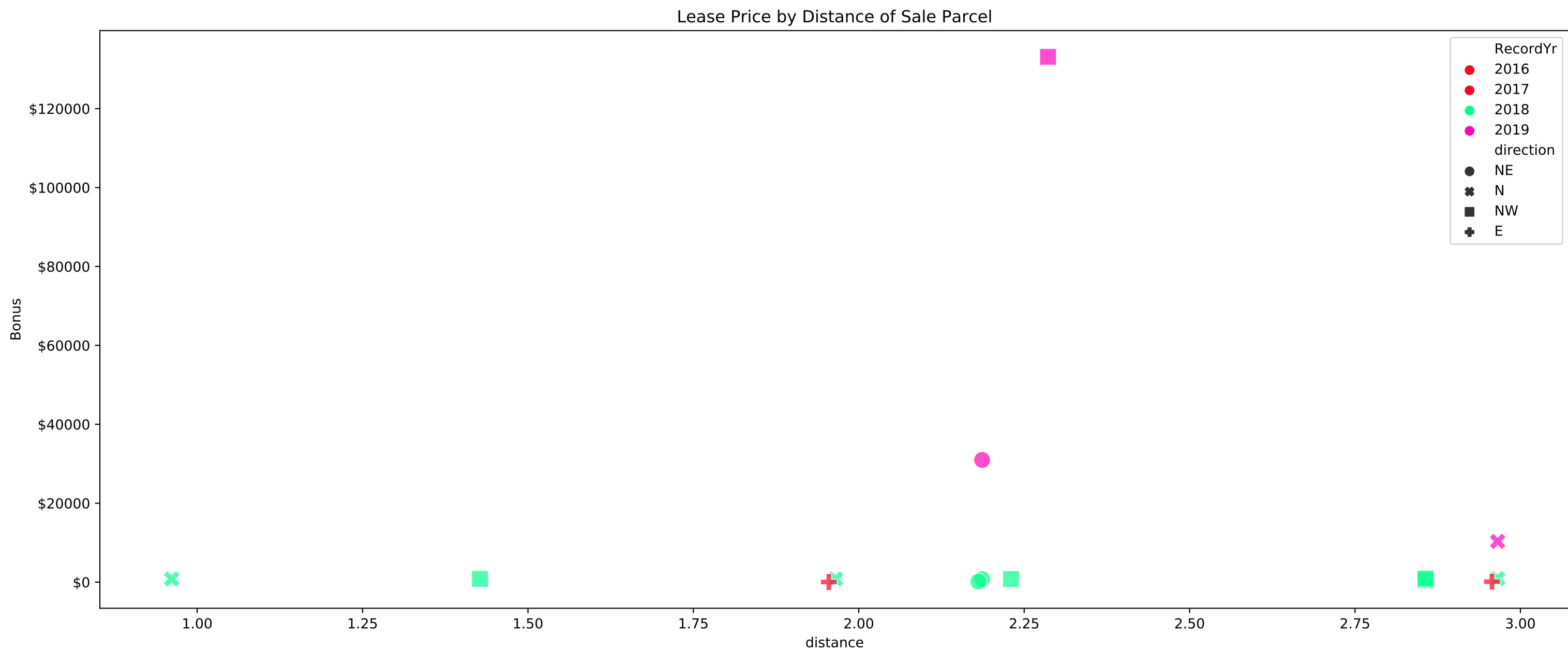
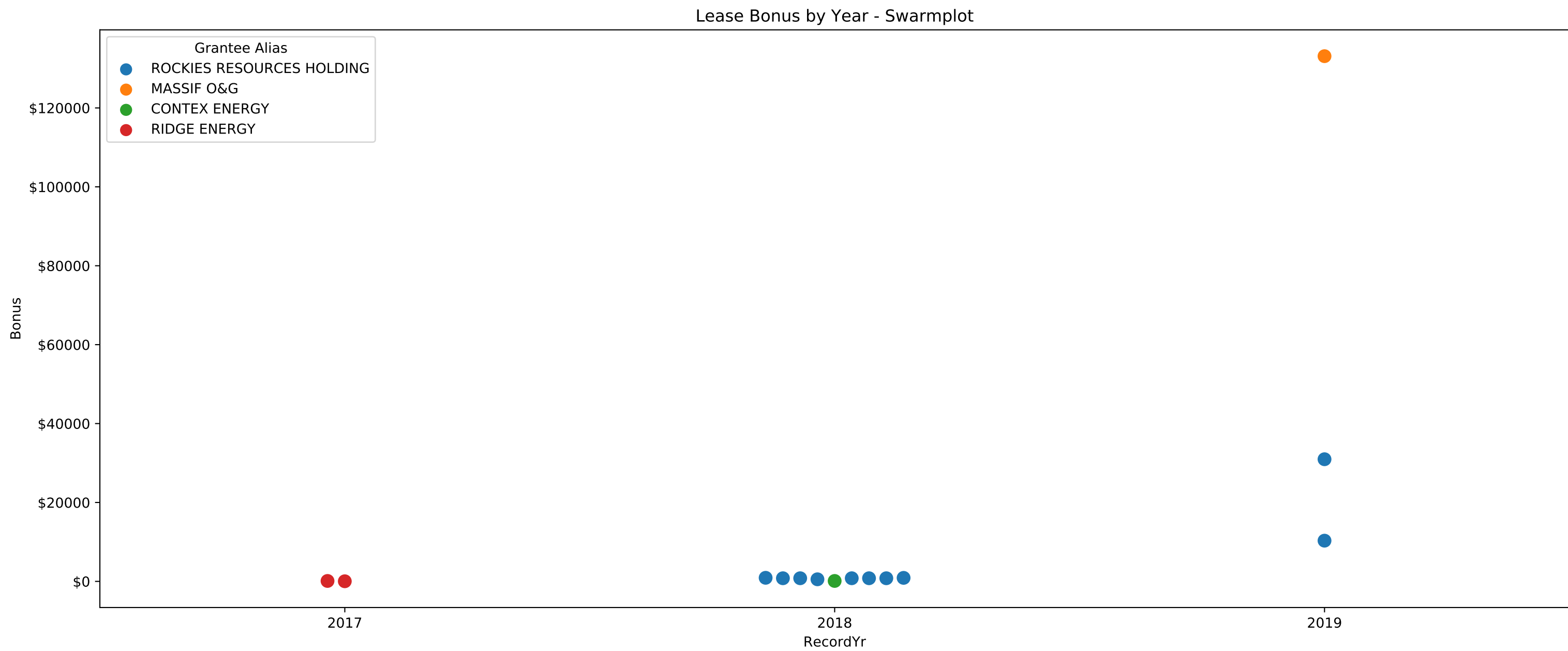
Permits by Well Type (H,D,V)



Permit Horizontal Lengths - Binned



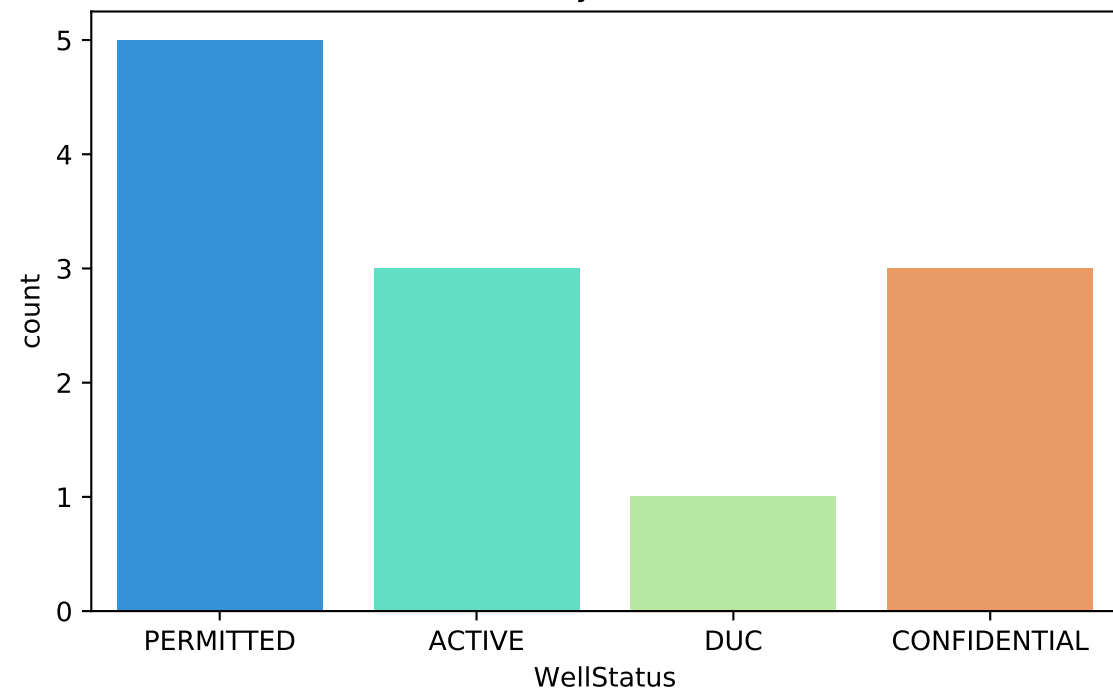
Lease Summary for tract 1
Total Number of Leases: 14
Average Price \$58133/acre in 2019



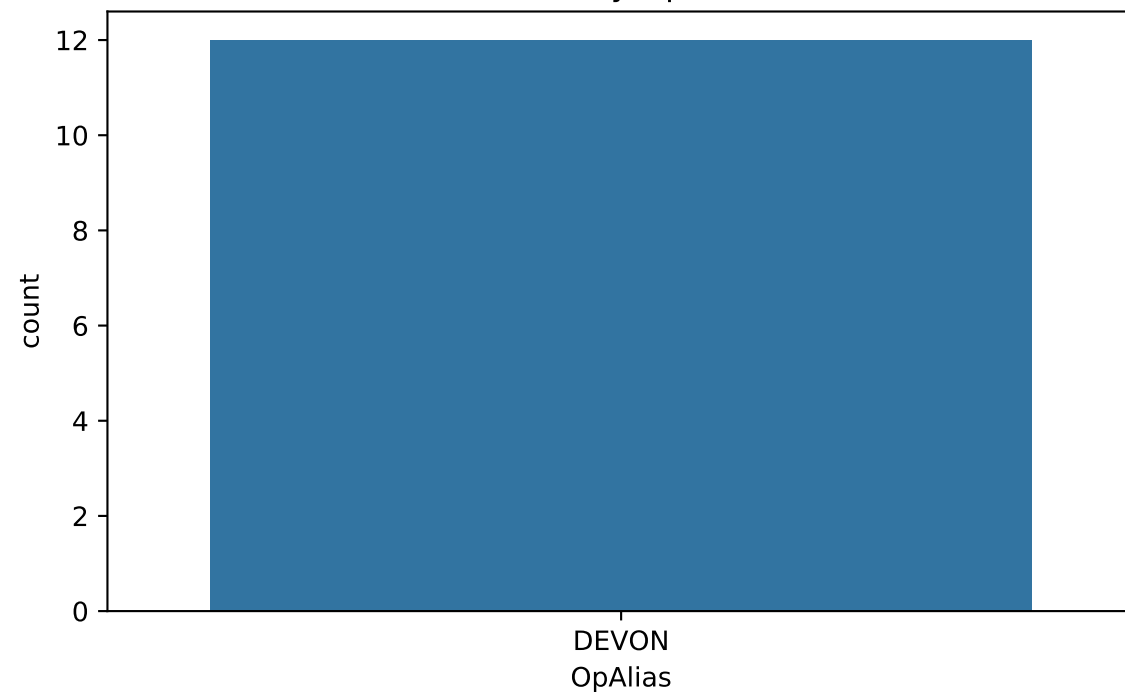
Permit Summary for Tract 40

Total permits: 12

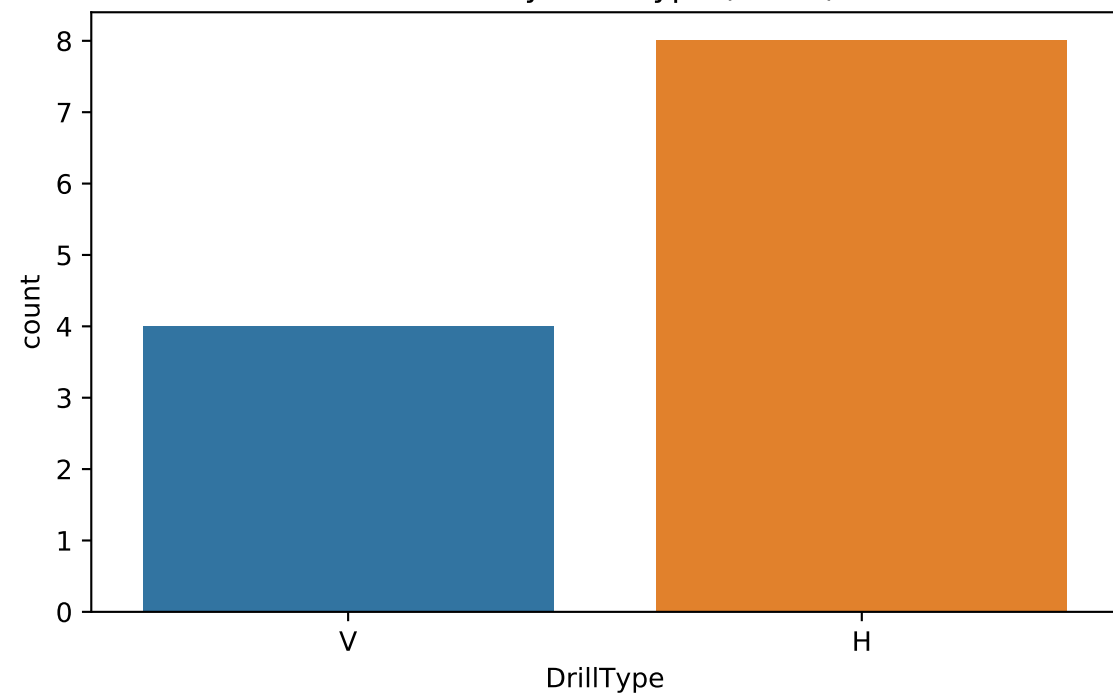
Permits by Well Status



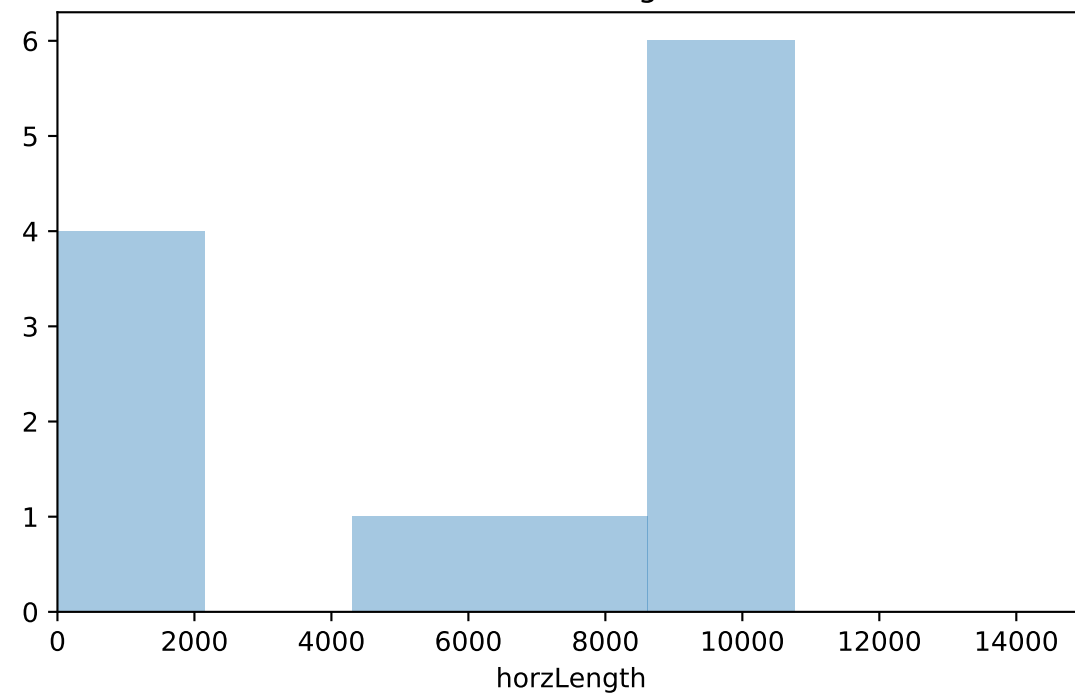
Permits by Operator



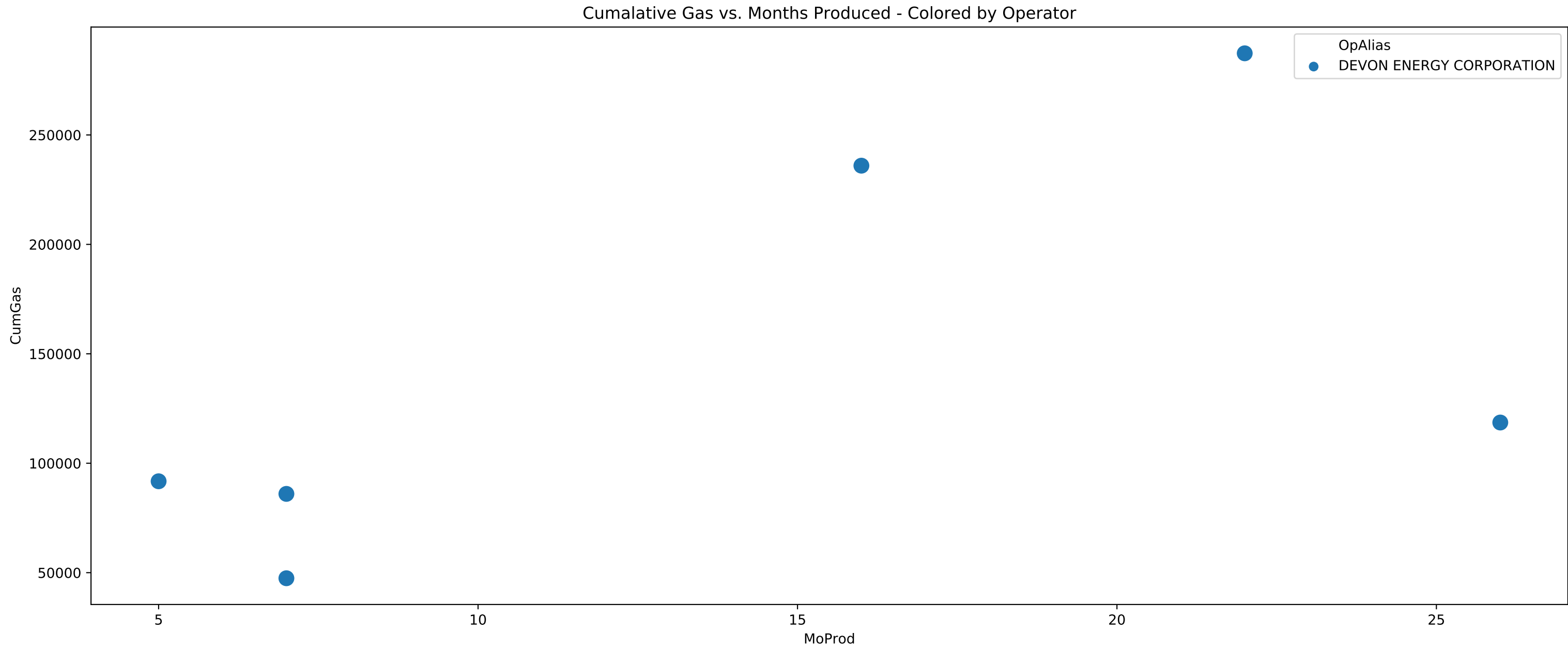
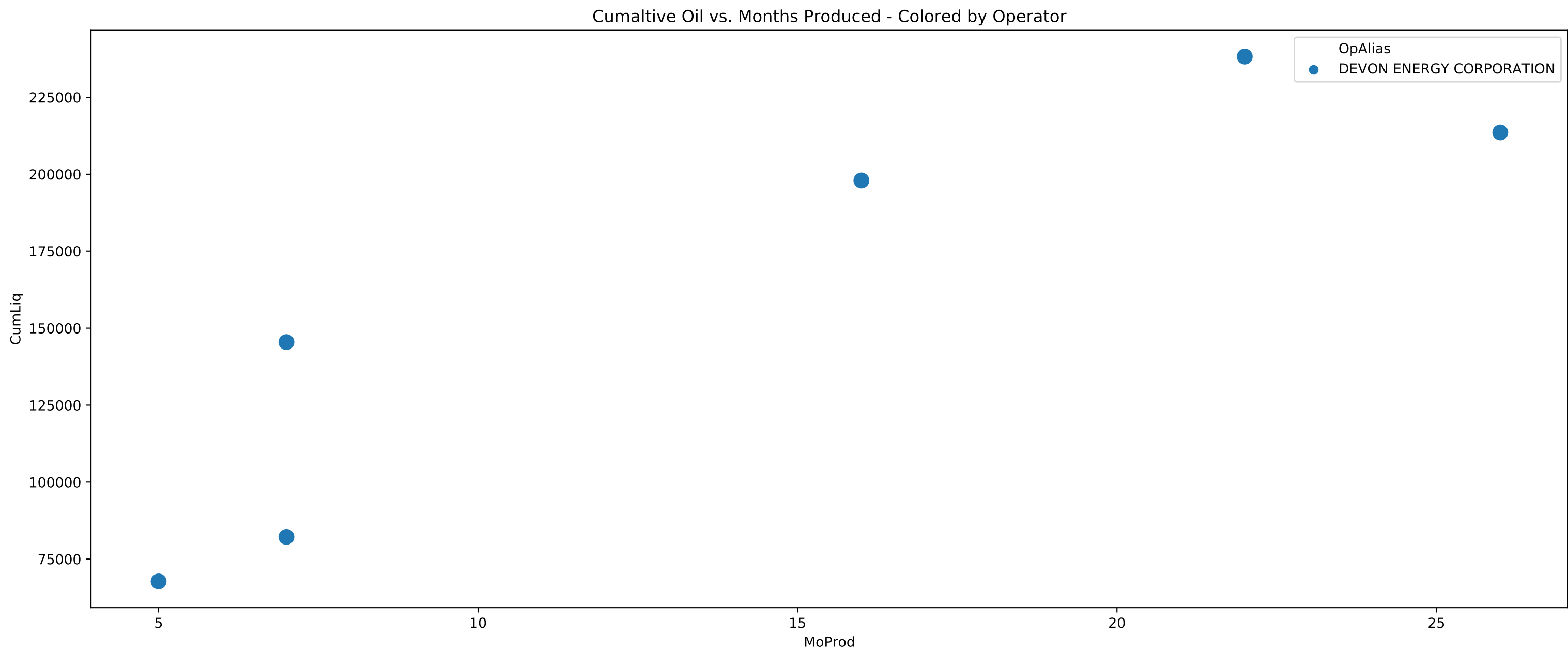
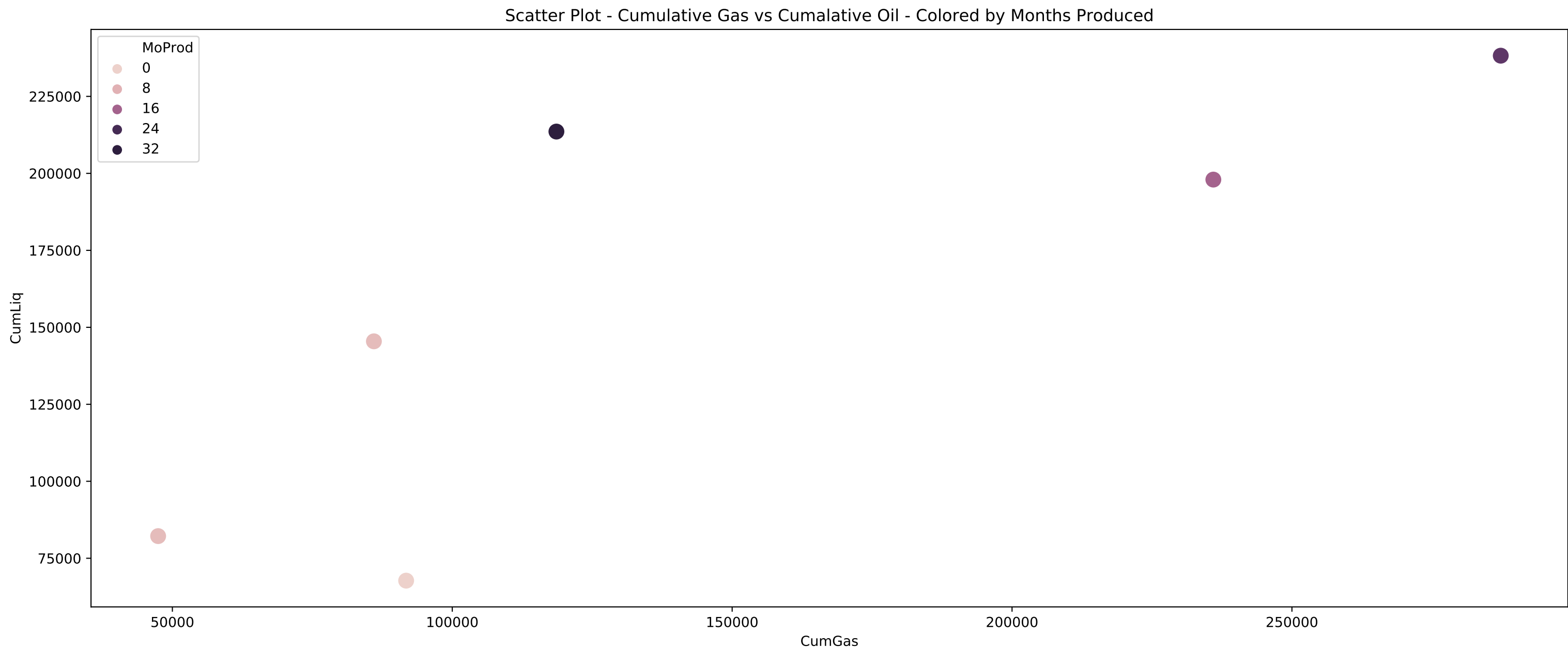
Permits by Well Type (H,D,V)



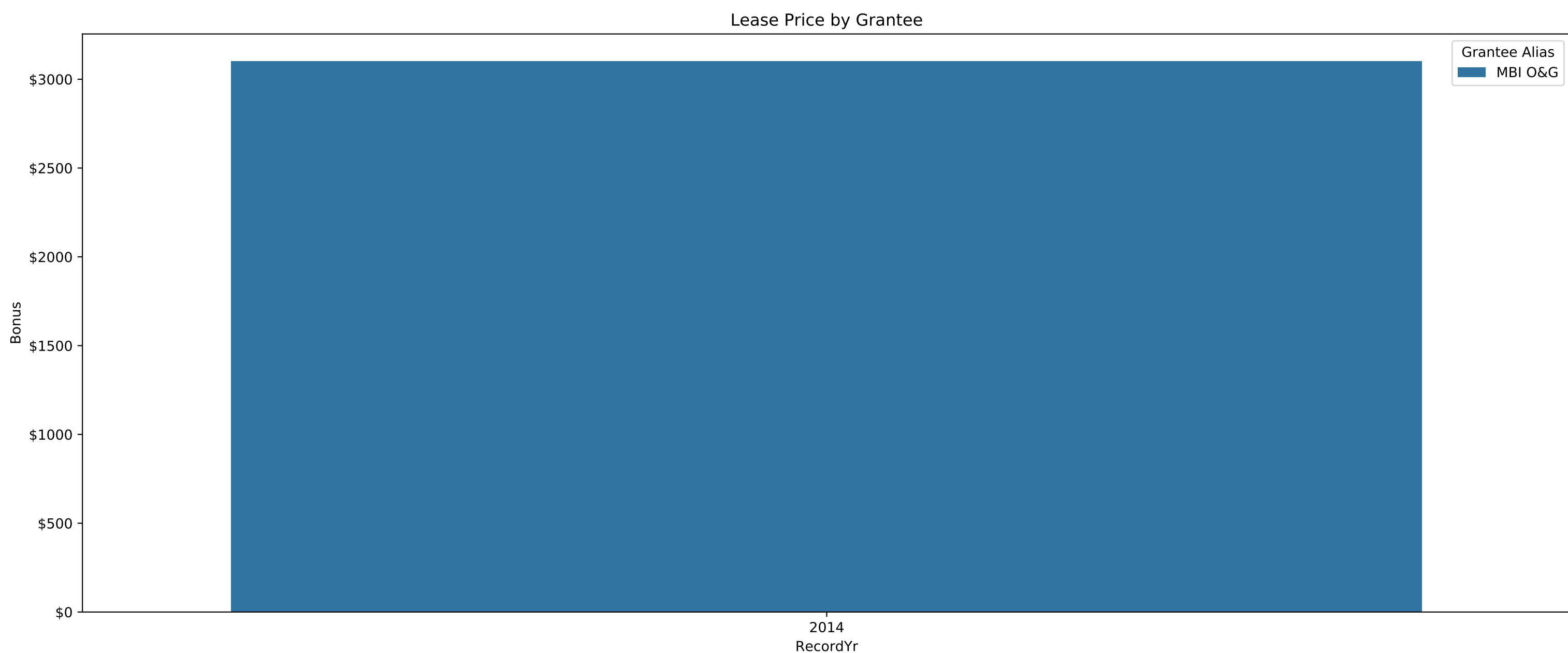
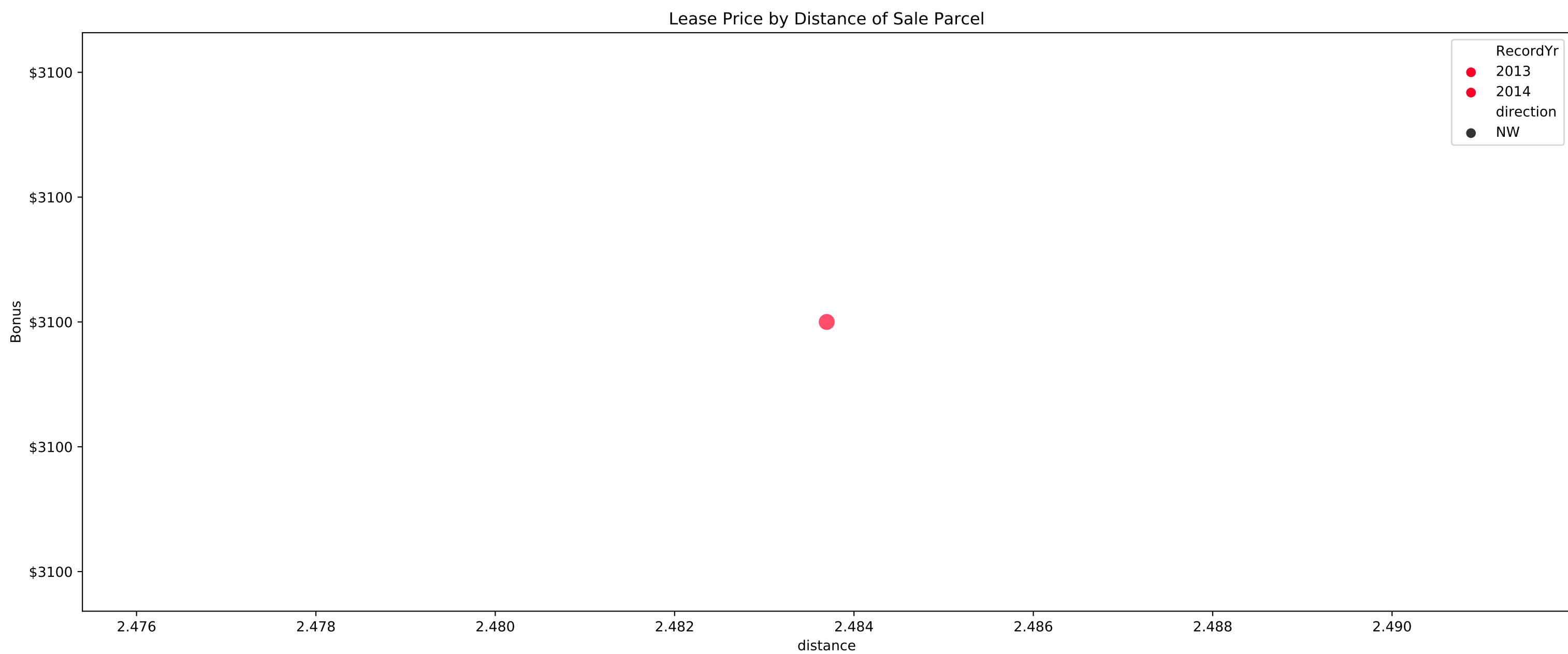
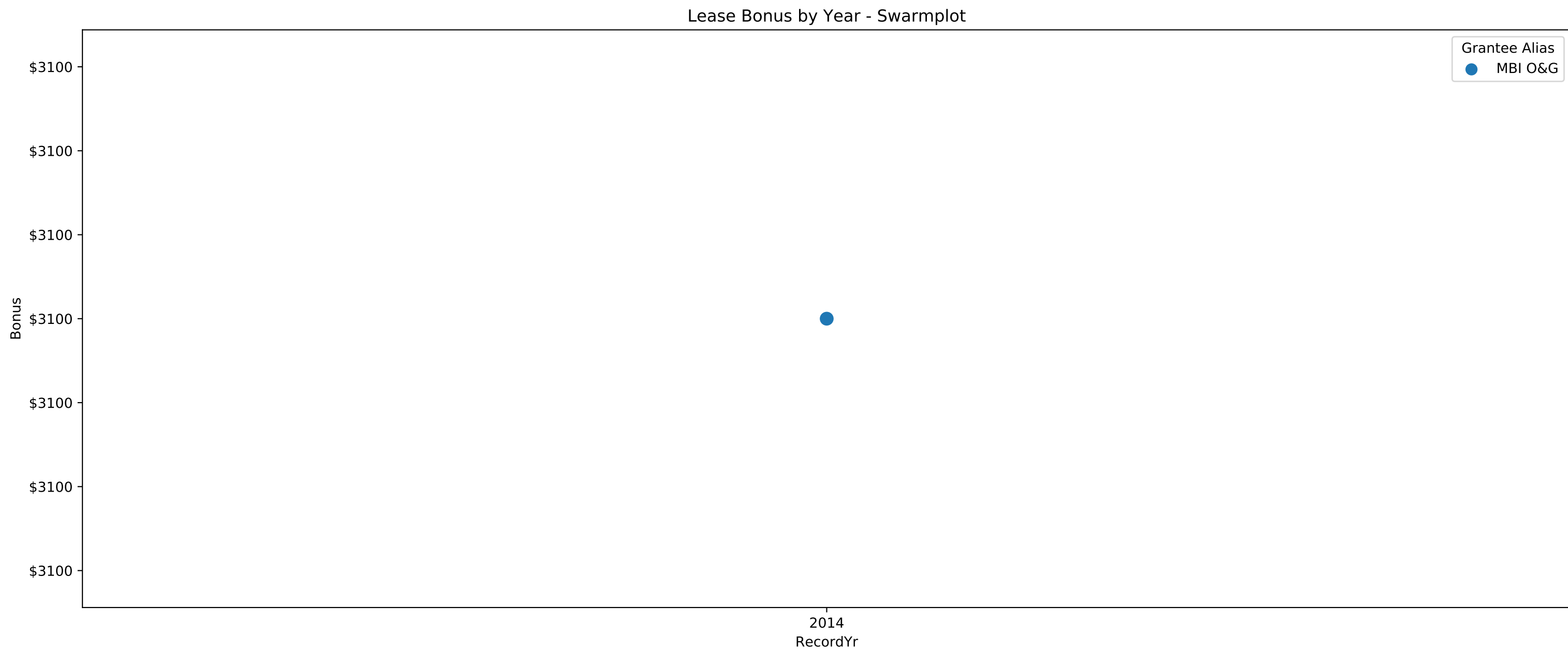
Permit Horizontal Lengths - Binned



Production Dashboard for tract 40



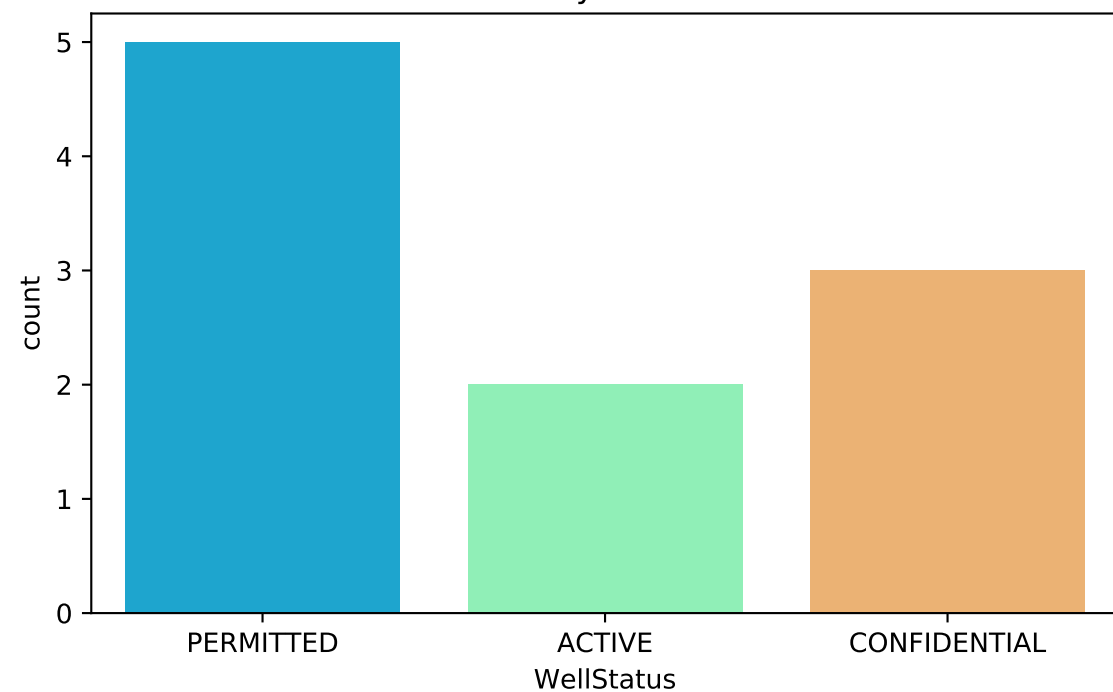
Lease Summary for tract 40
Total Number of Leases: 1
Average Price \$3100/acre in 2014



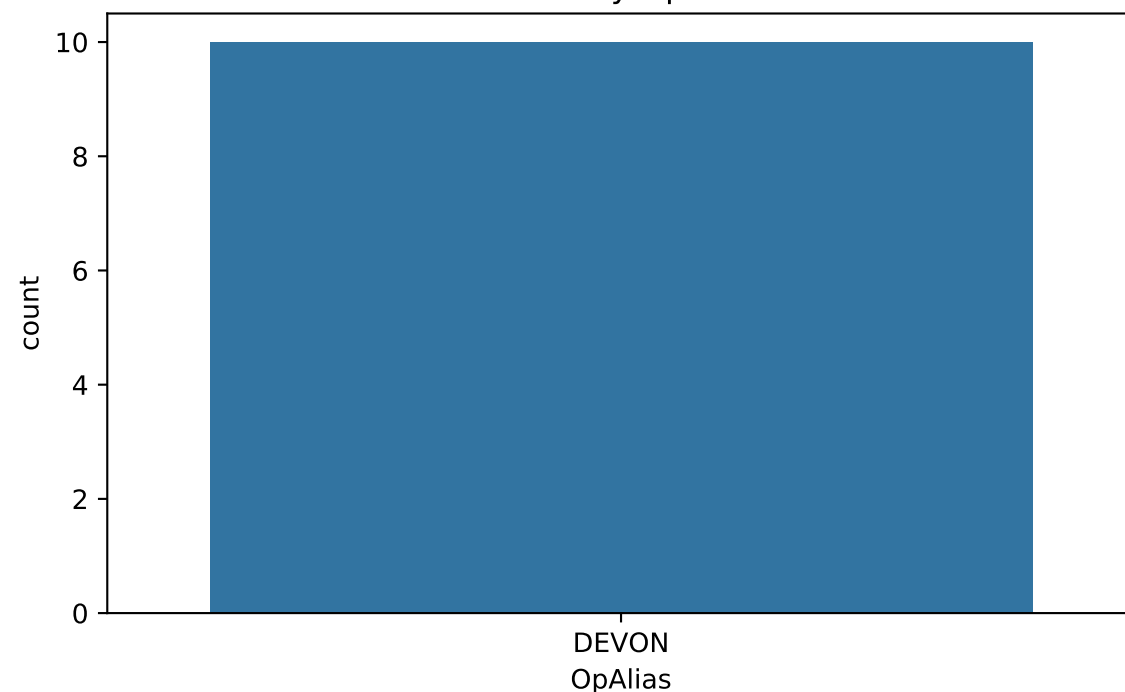
Permit Summary for Tract 41

Total permits: 10

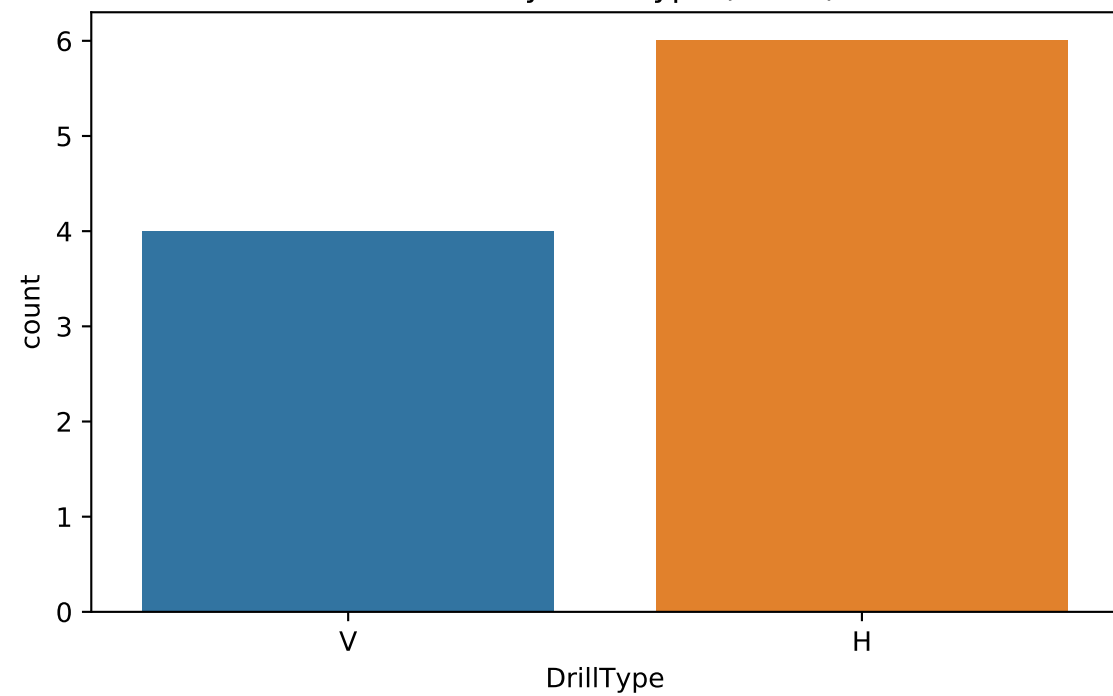
Permits by Well Status



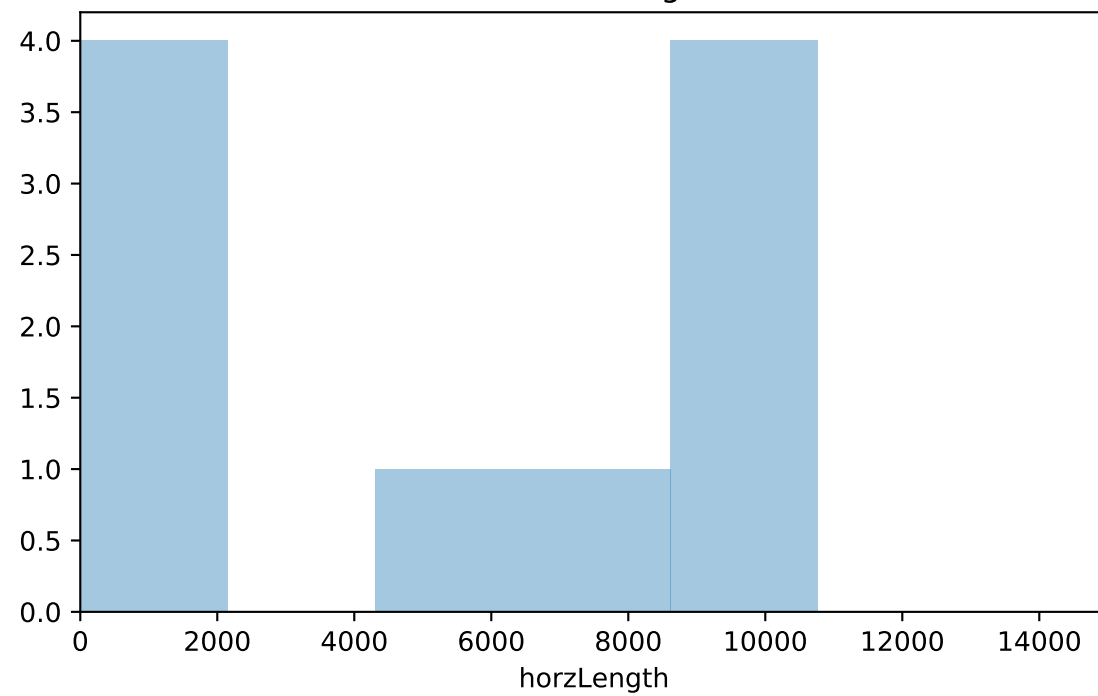
Permits by Operator



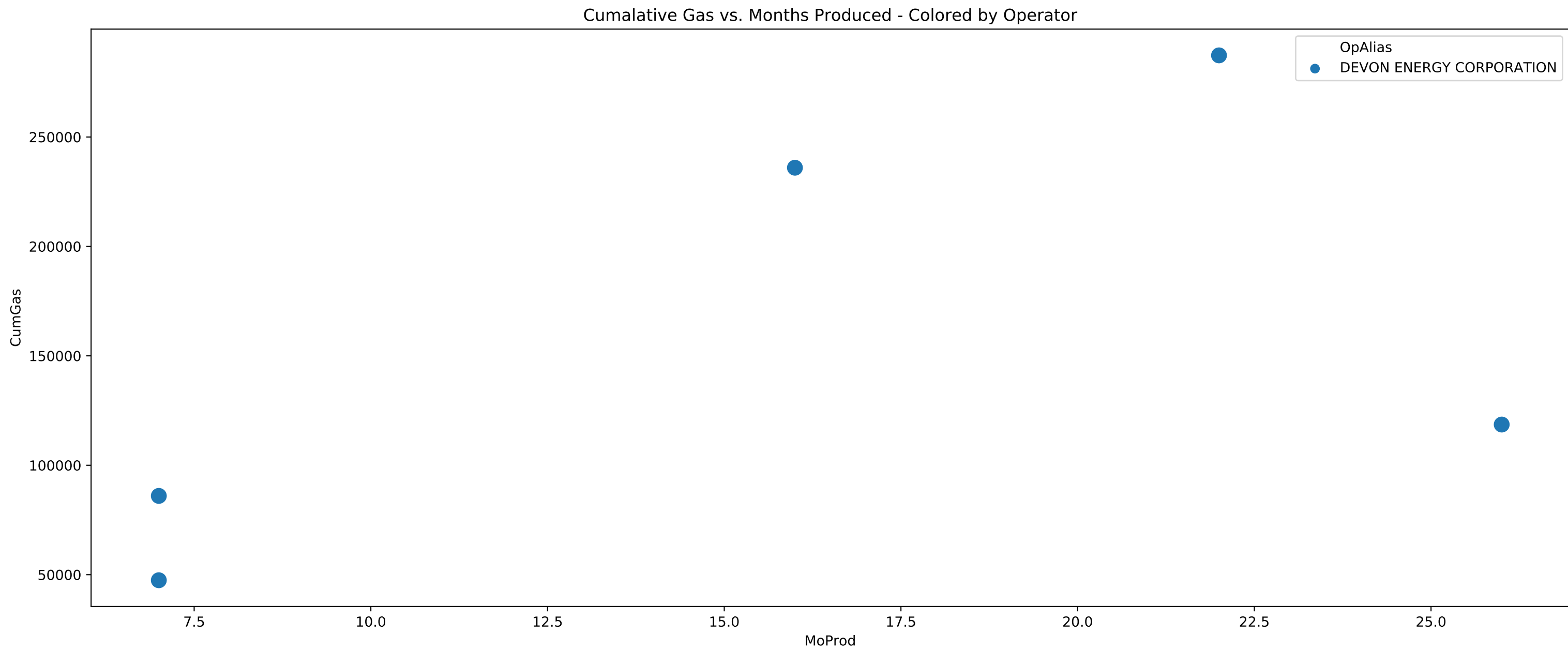
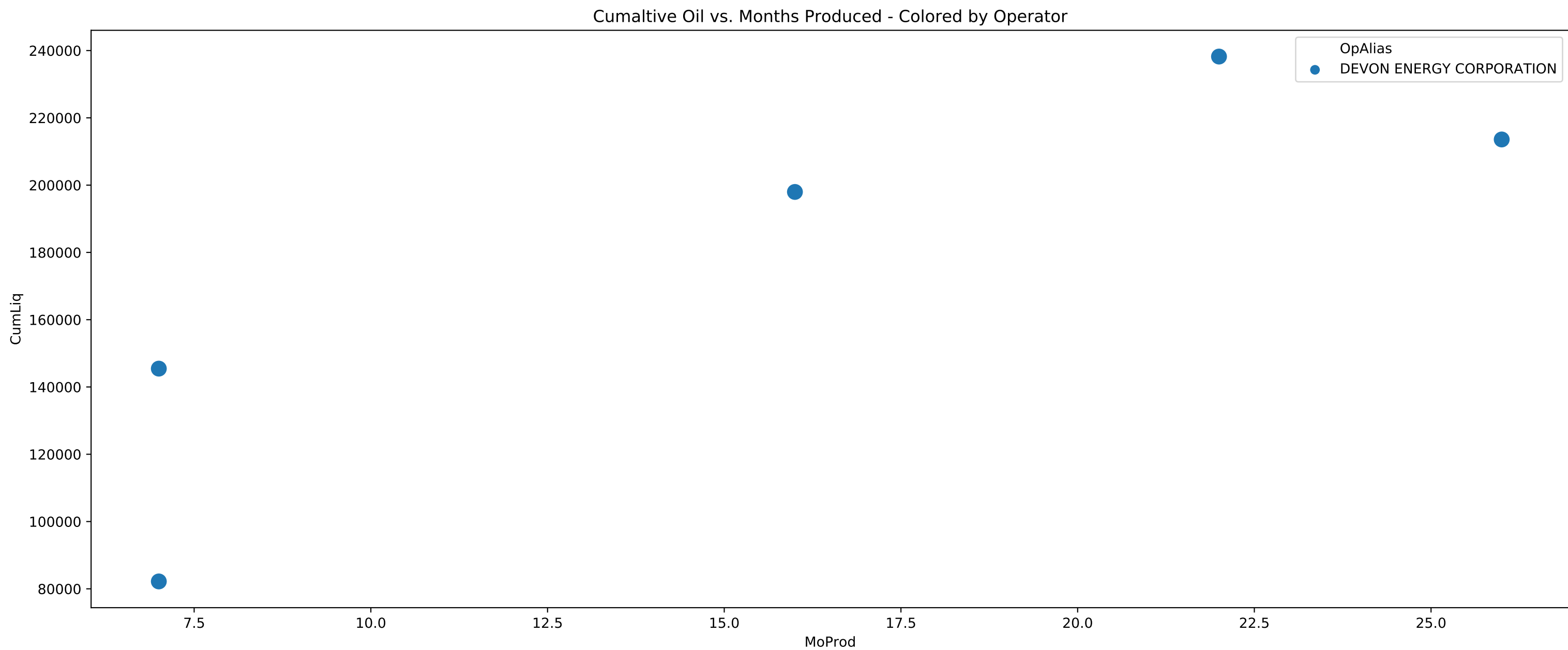
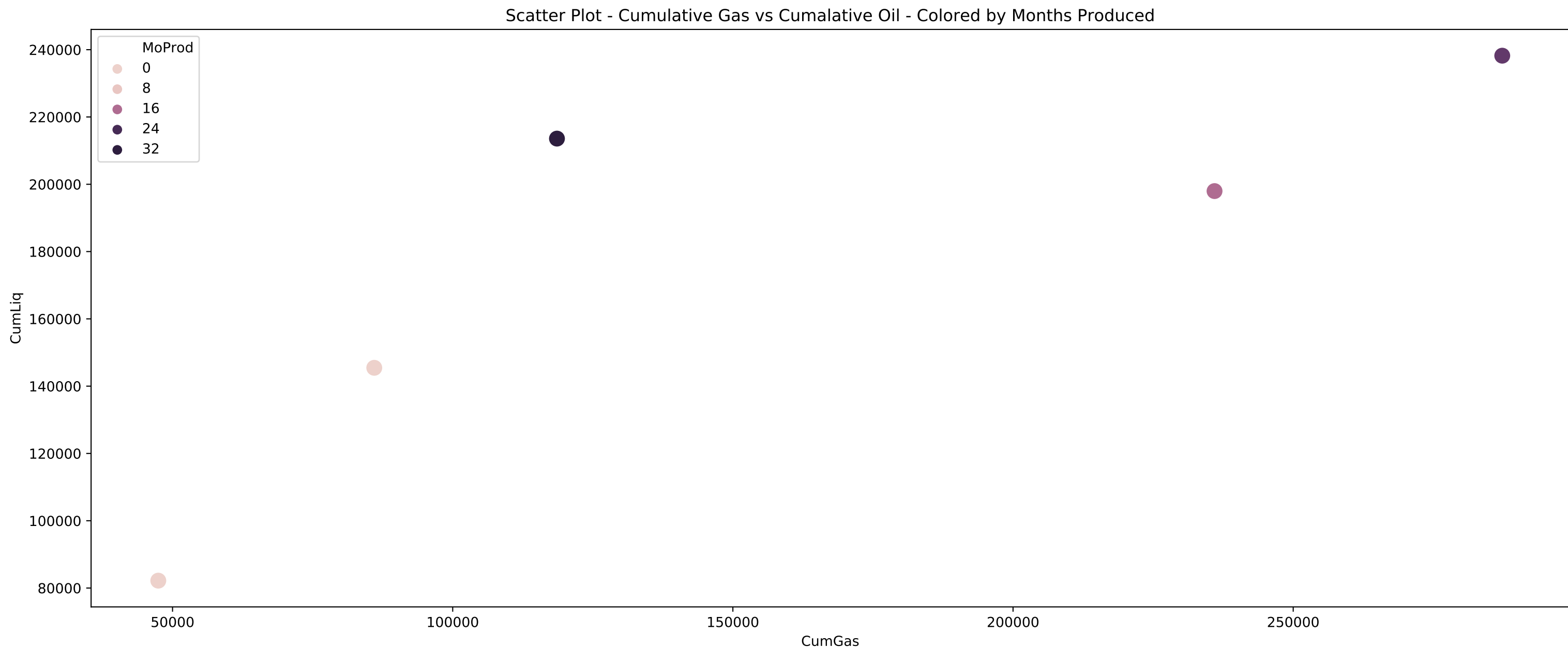
Permits by Well Type (H,D,V)



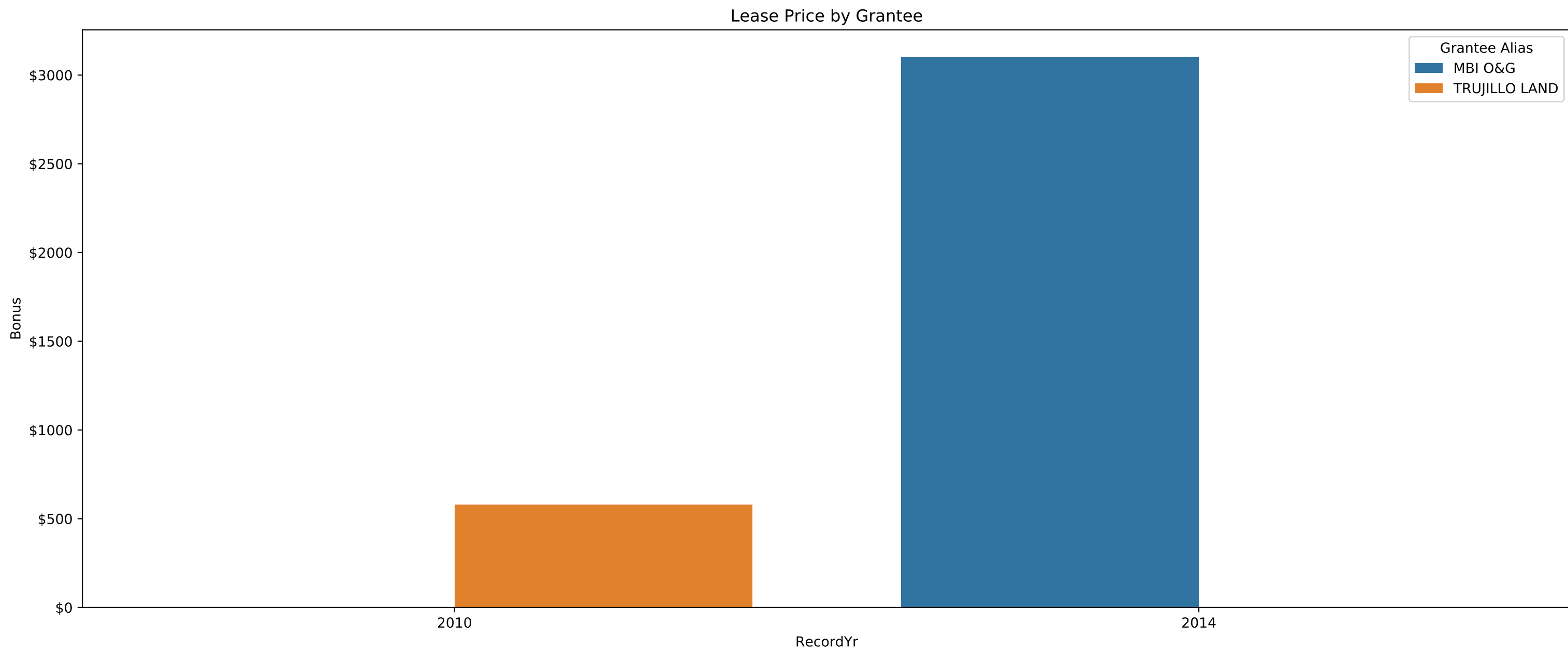
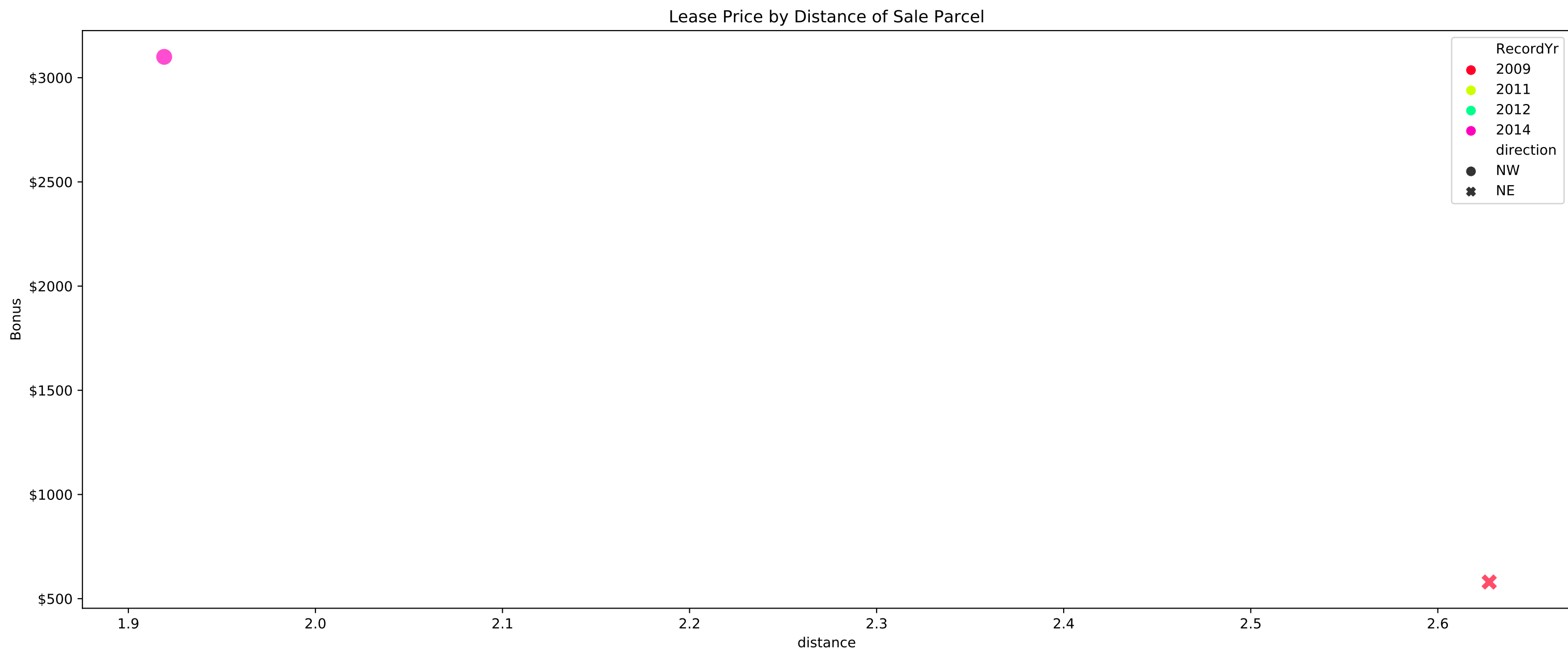
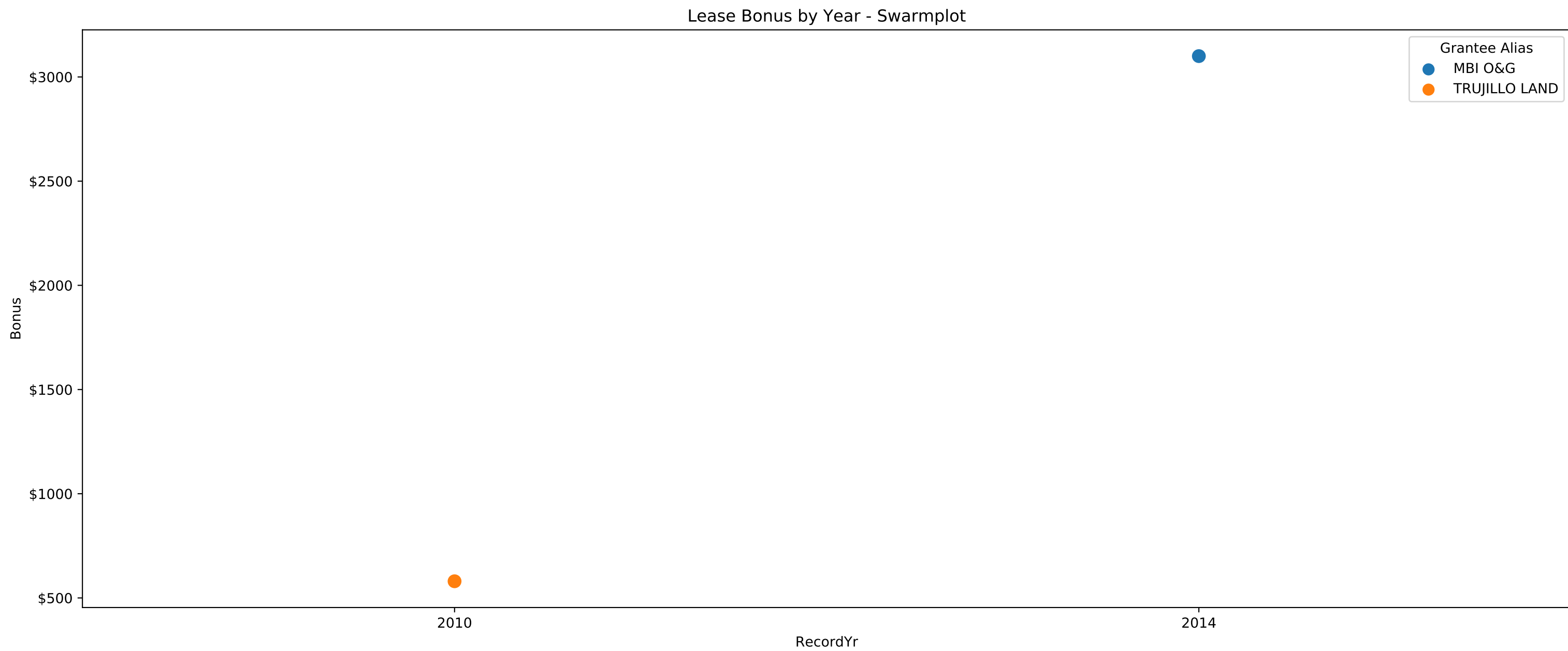
Permit Horizontal Lengths - Binned



Production Dashboard for tract 41



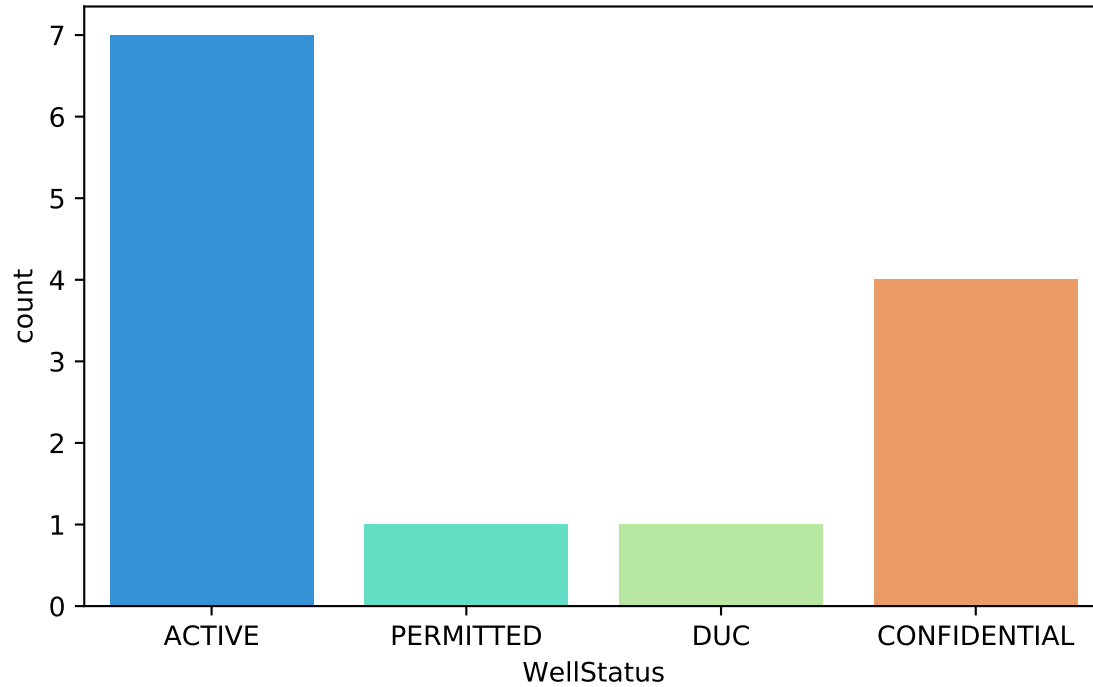
Lease Summary for tract 41
Total Number of Leases: 2
Average Price \$3100/acre in 2014



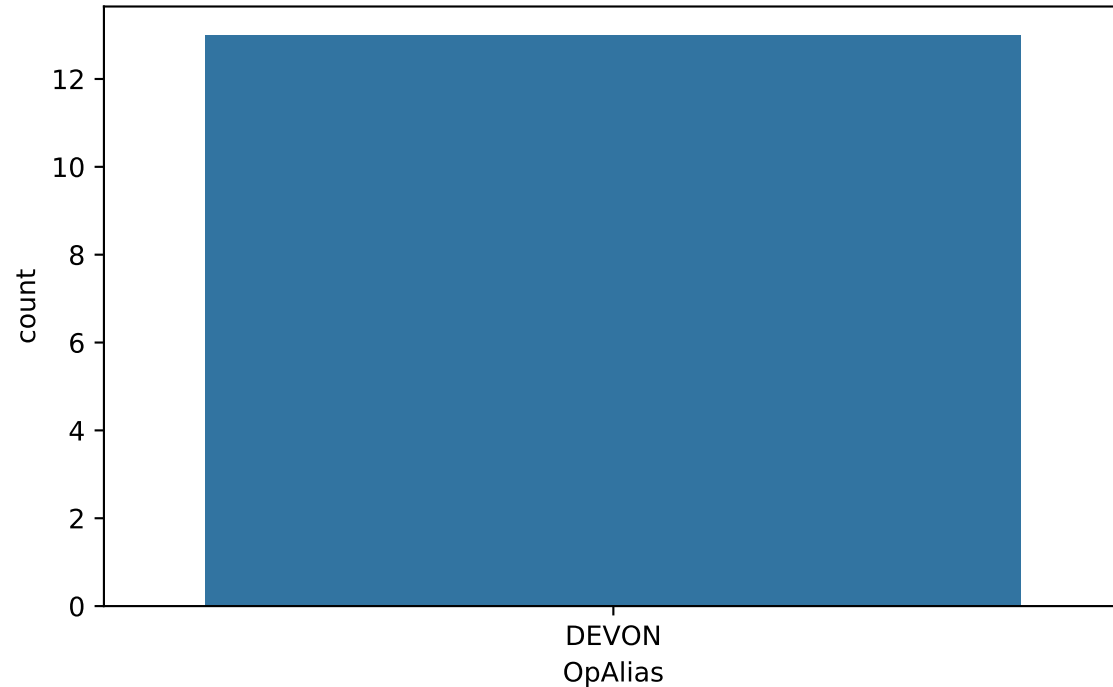
Permit Summary for Tract 42

Total permits: 13

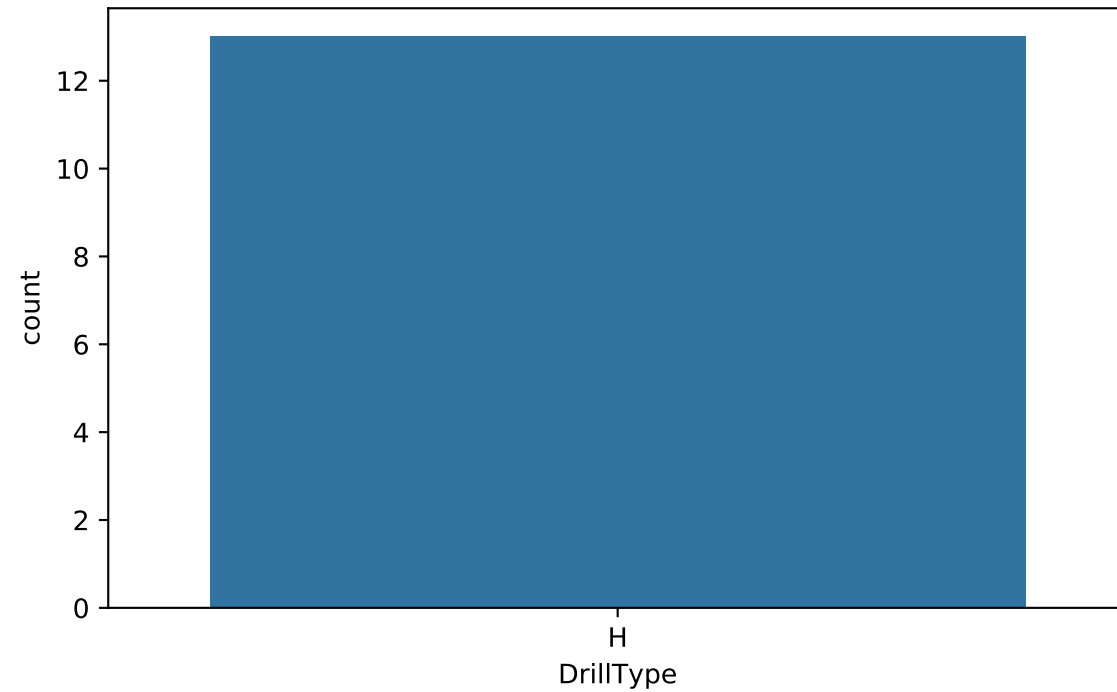
Permits by Well Status



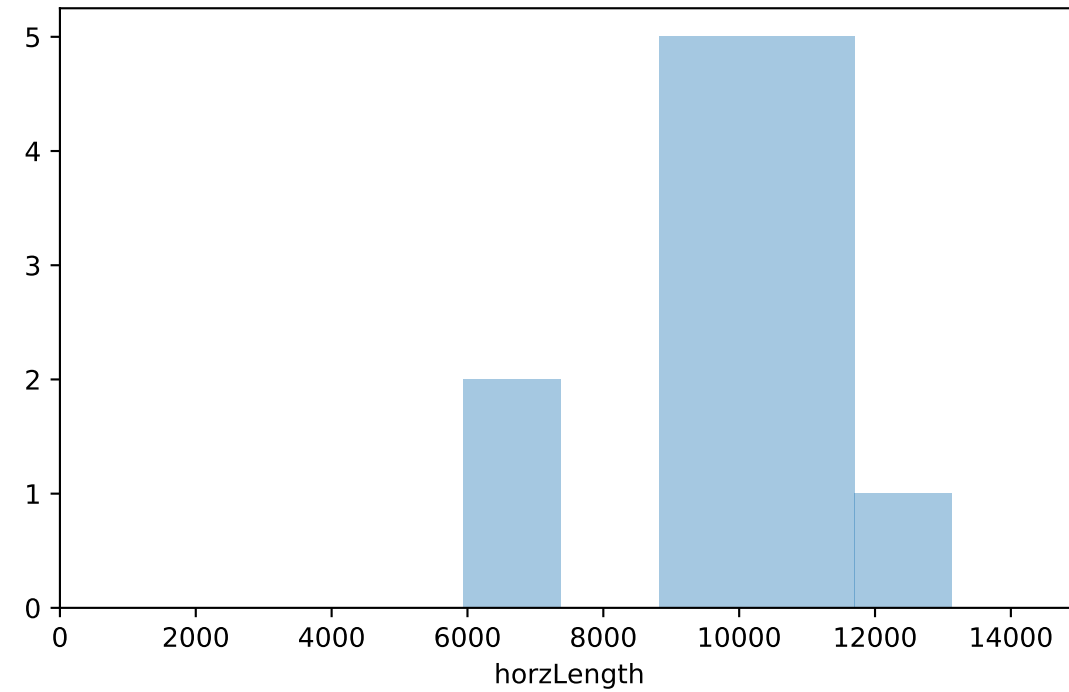
Permits by Operator



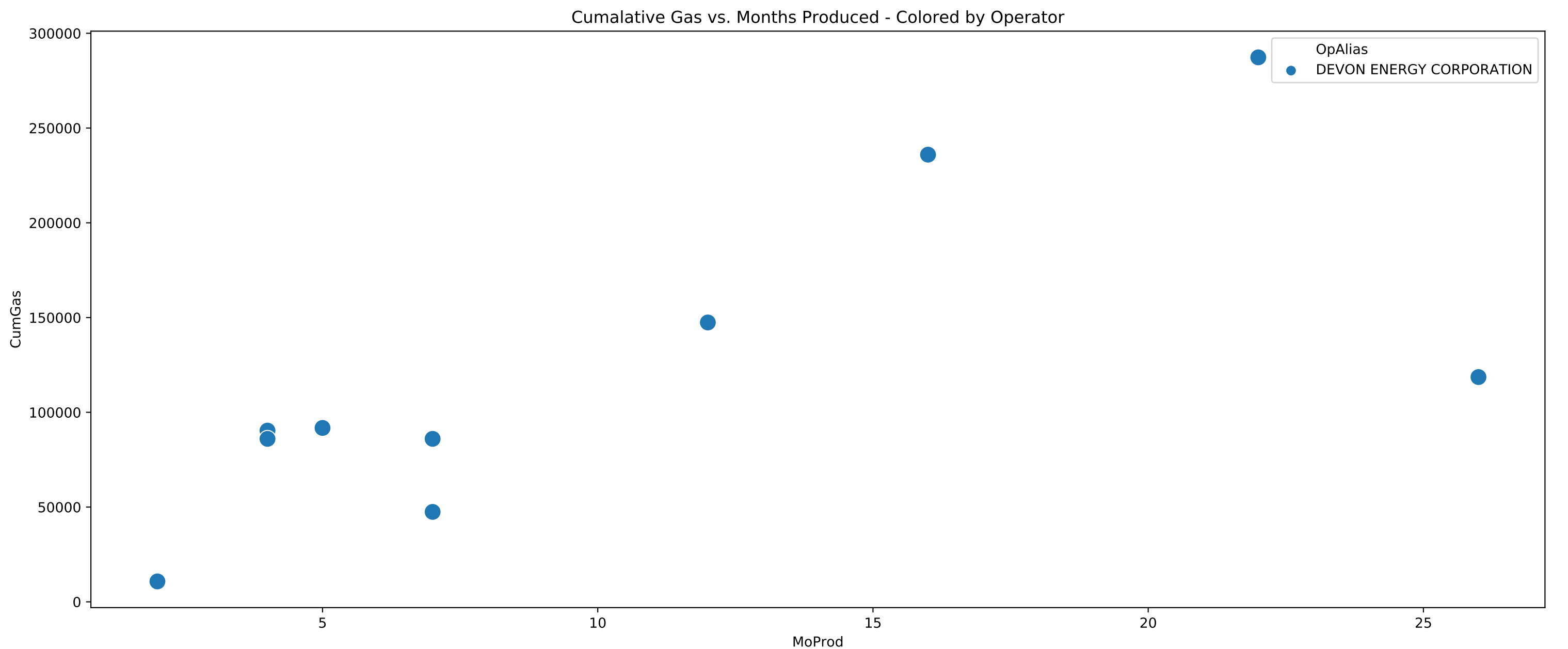
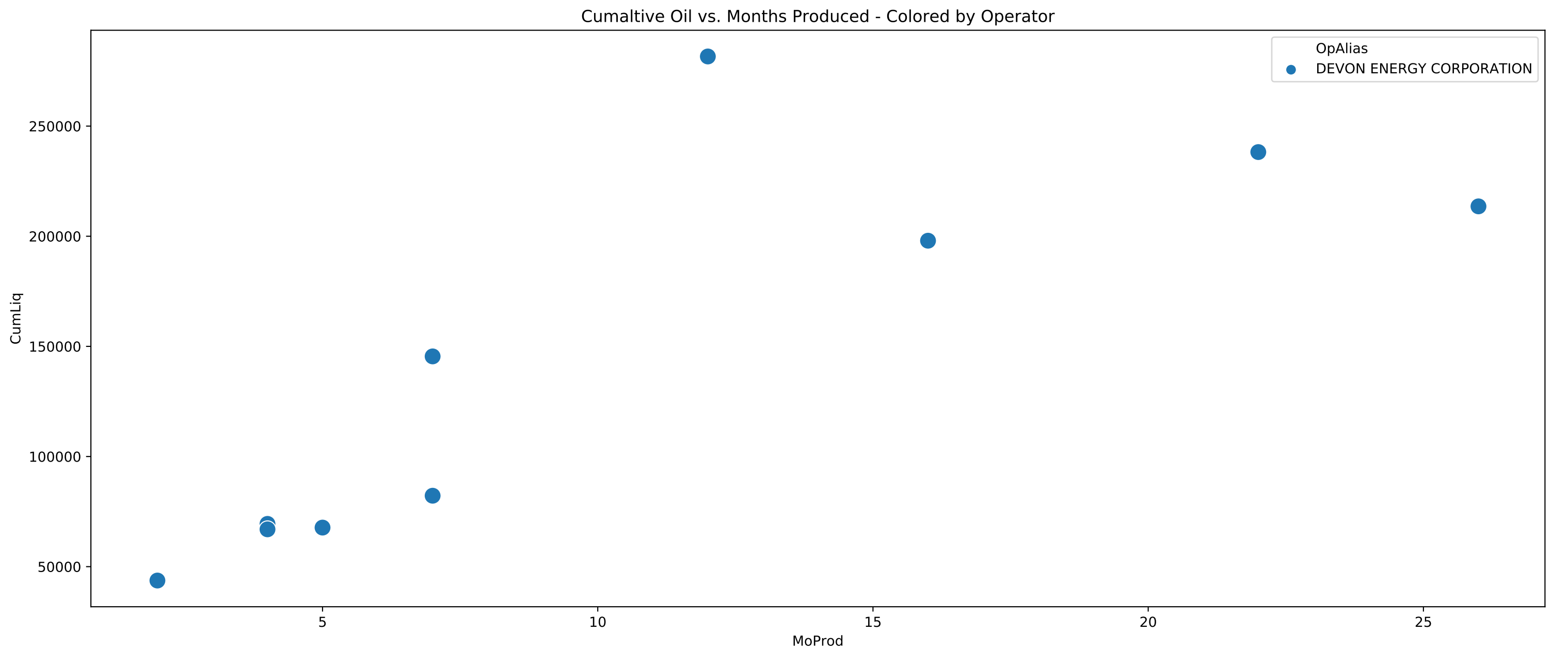
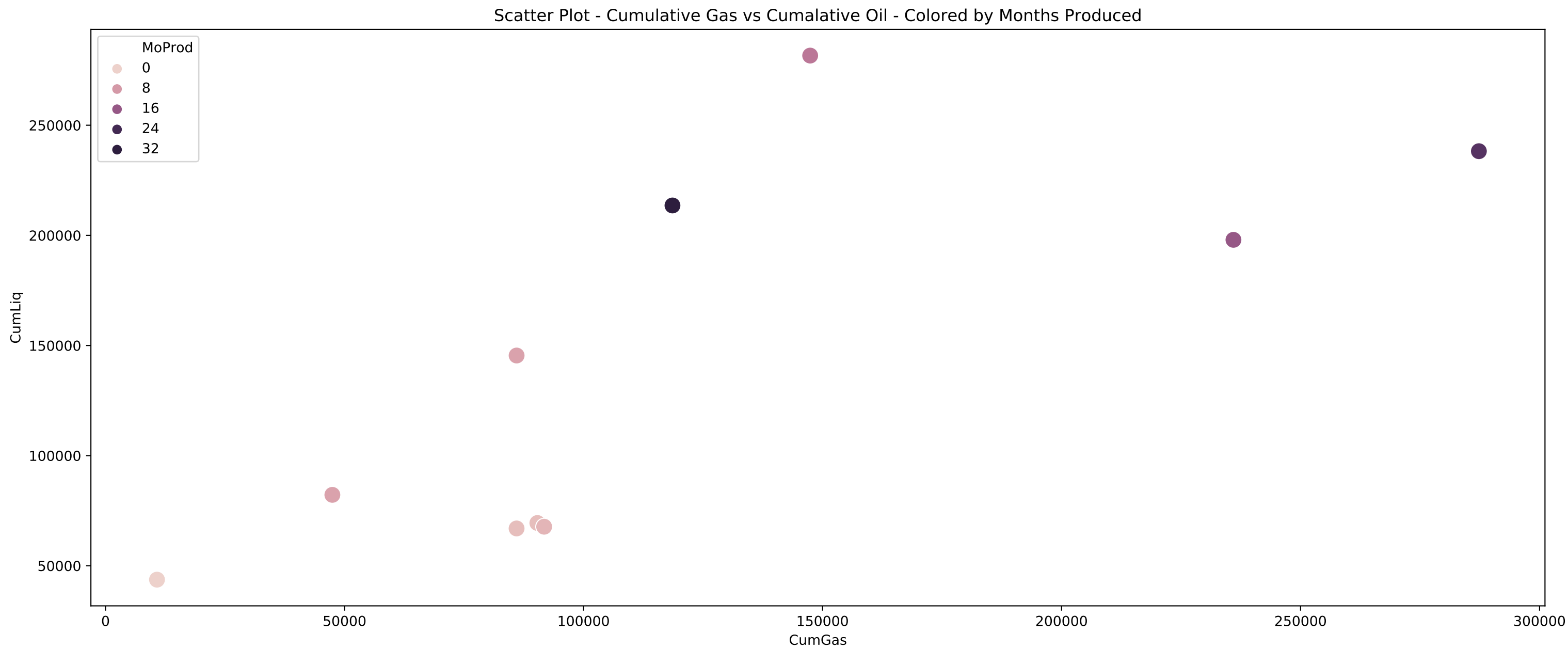
Permits by Well Type (H,D,V)



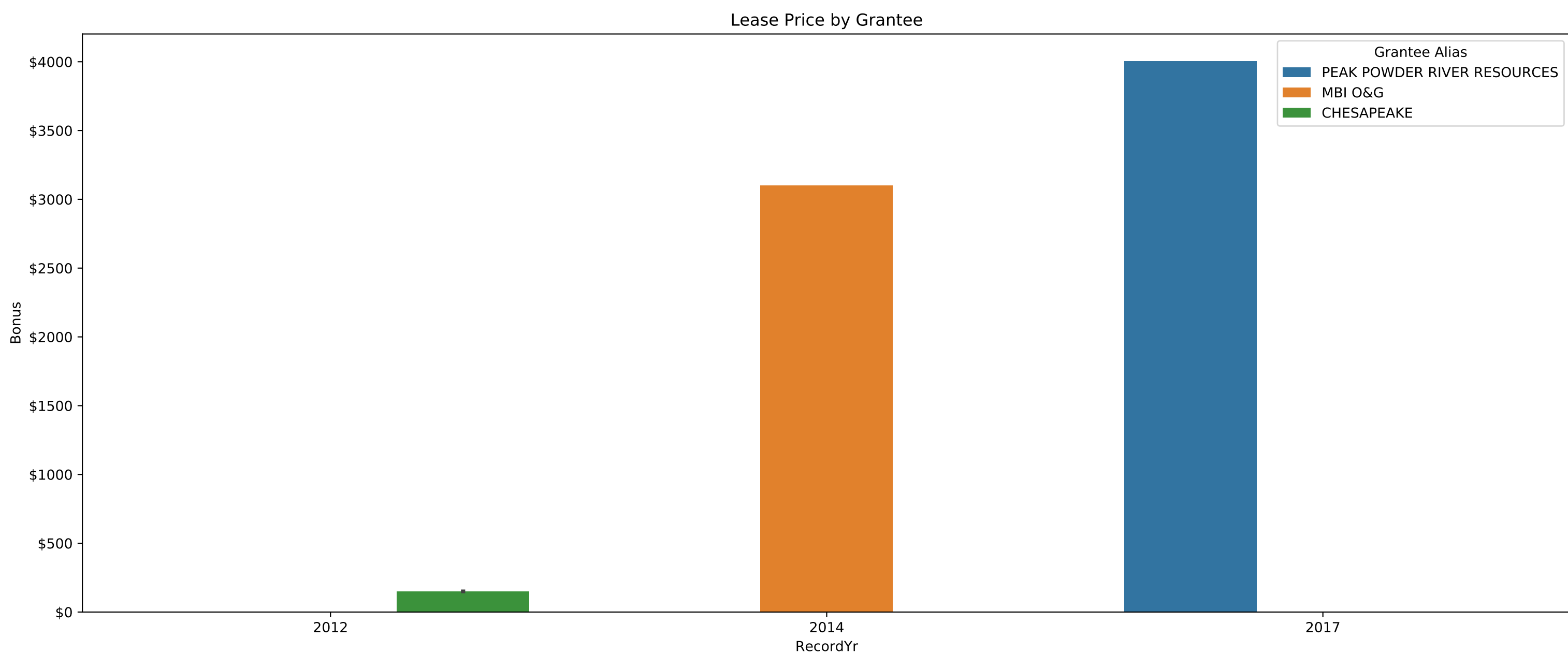
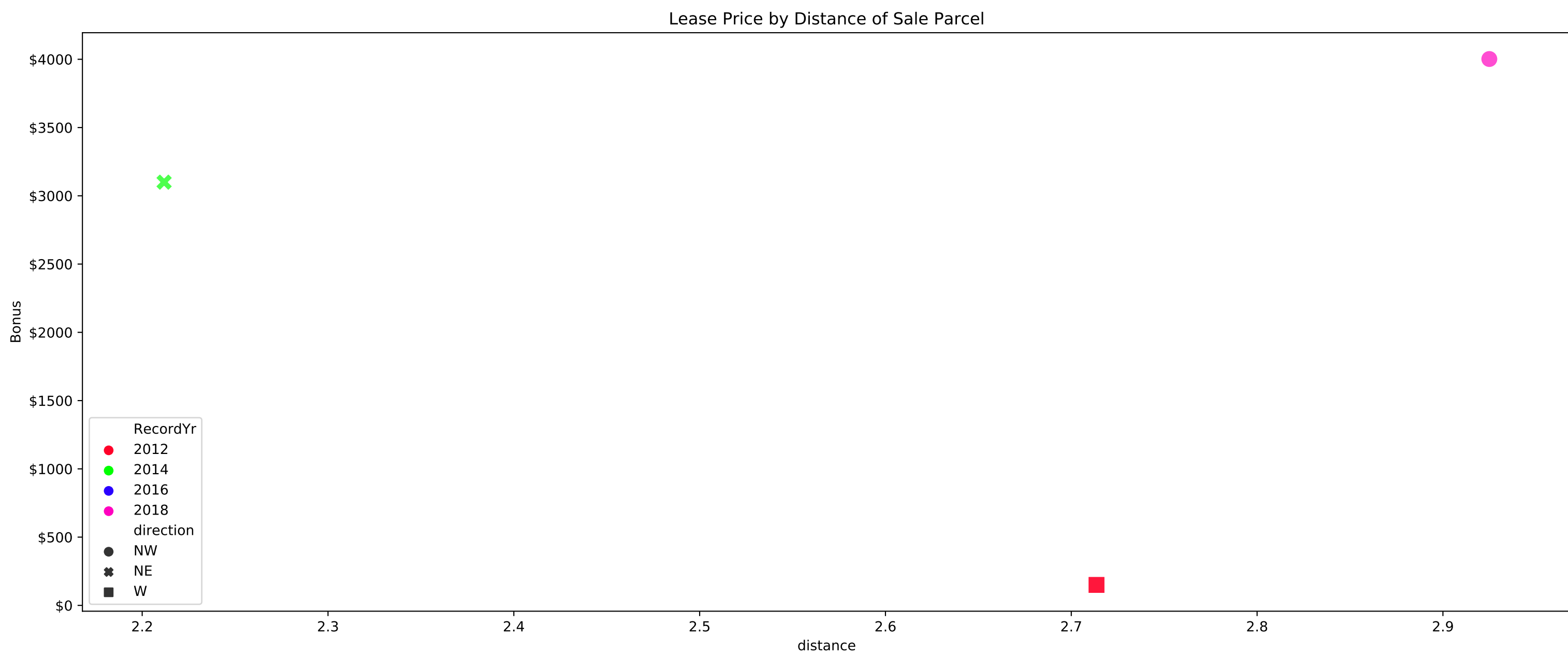
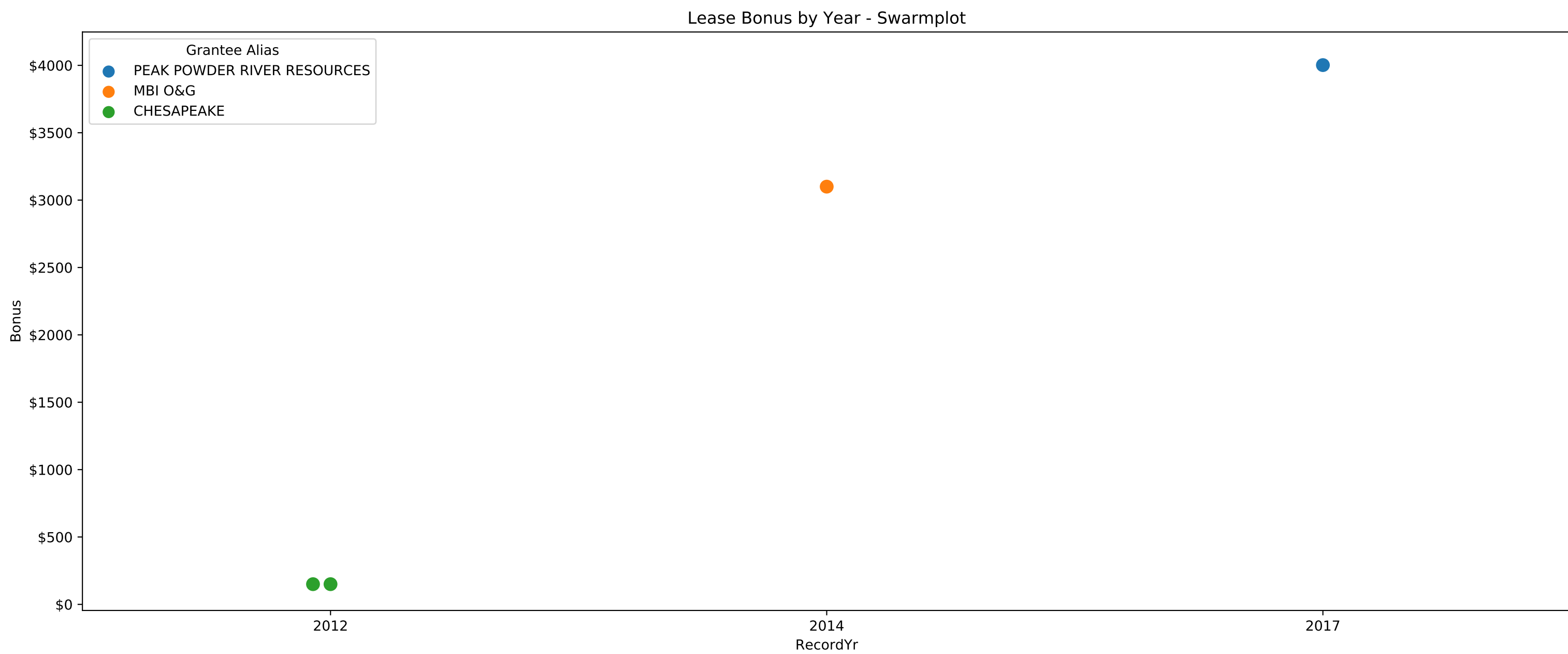
Permit Horizontal Lengths - Binned



Production Dashboard for tract 42



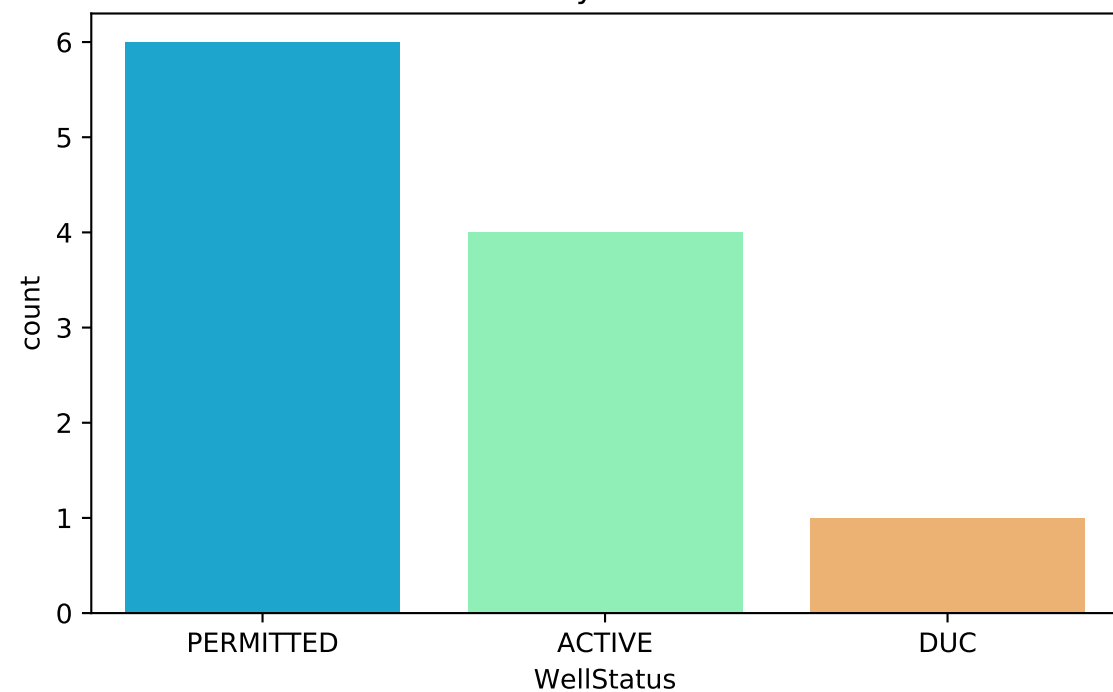
Lease Summary for tract 42
Total Number of Leases: 4
Average Price \$4002/acre in 2017



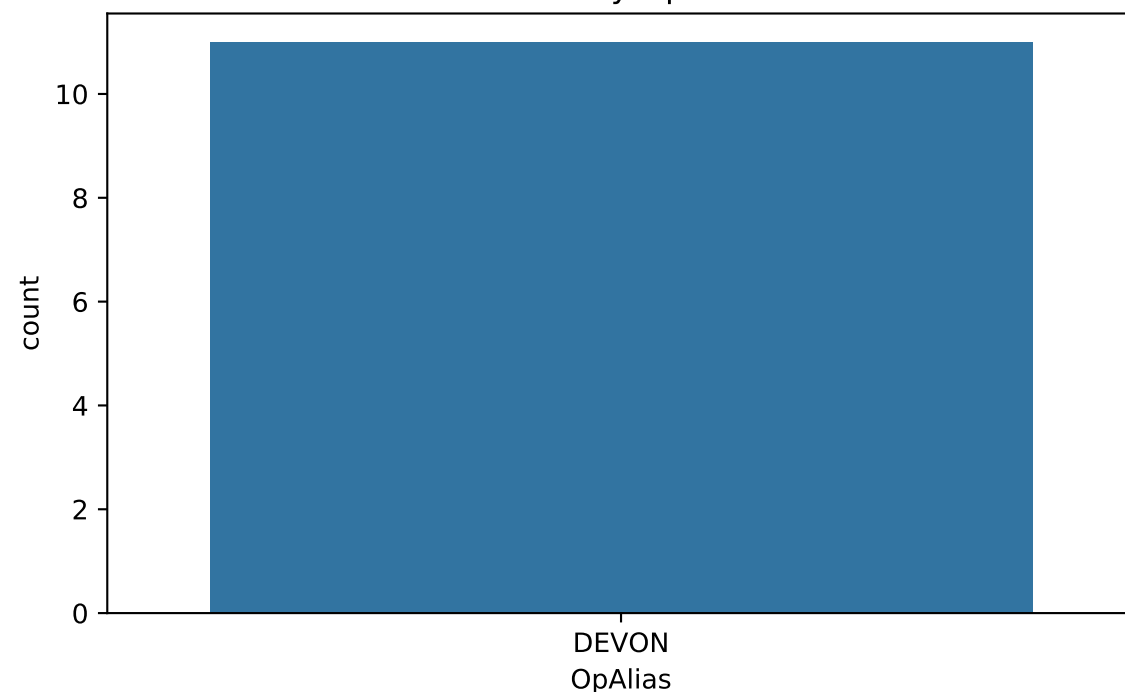
Permit Summary for Tract 45

Total permits: 11

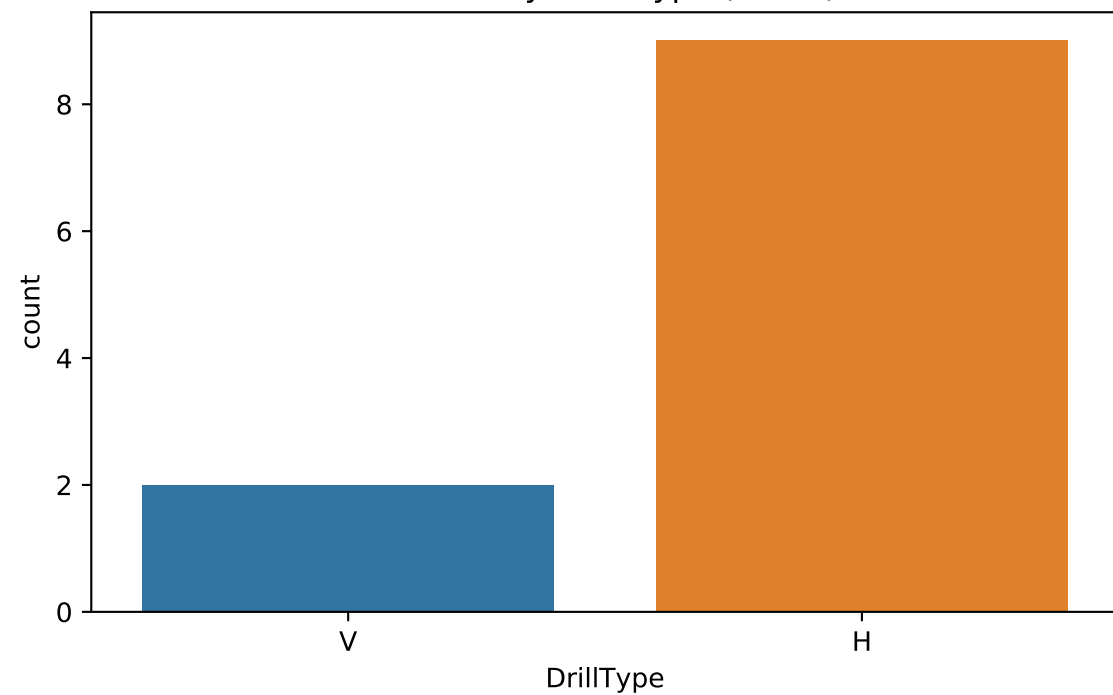
Permits by Well Status



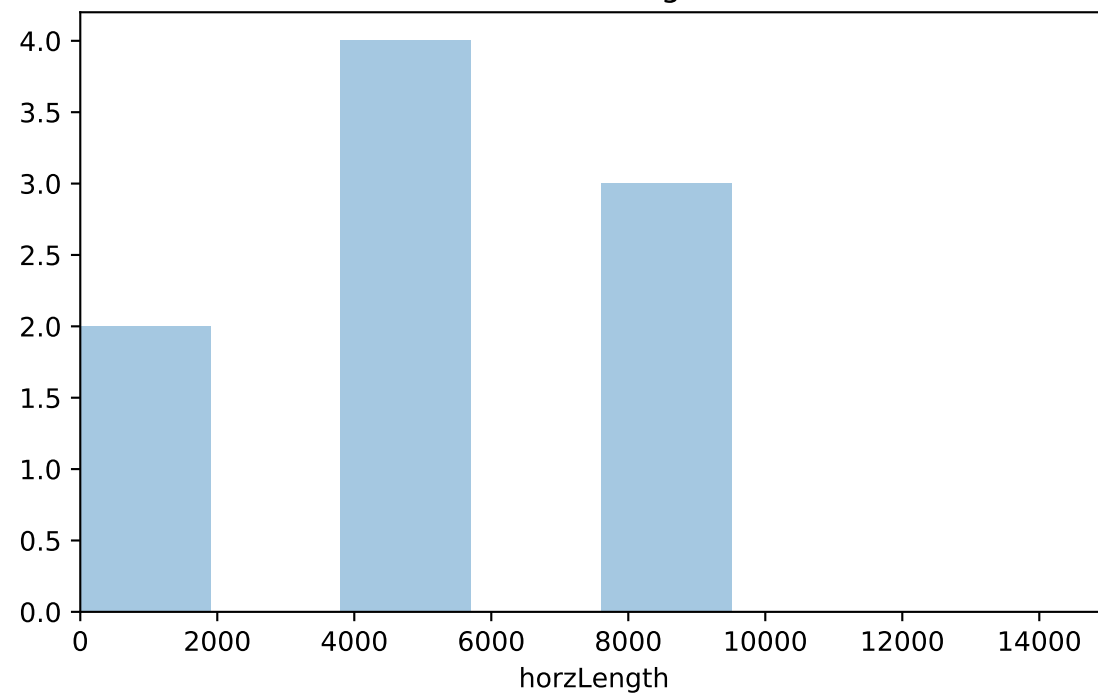
Permits by Operator



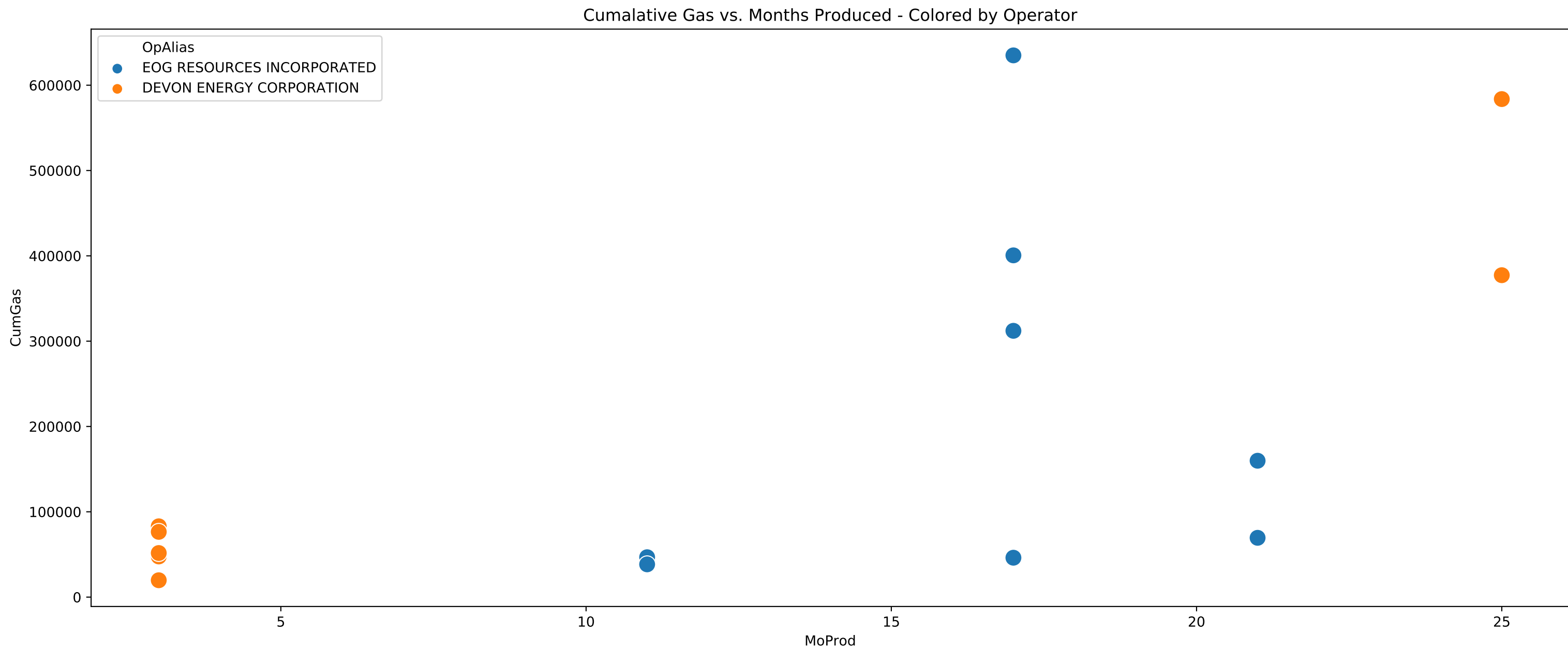
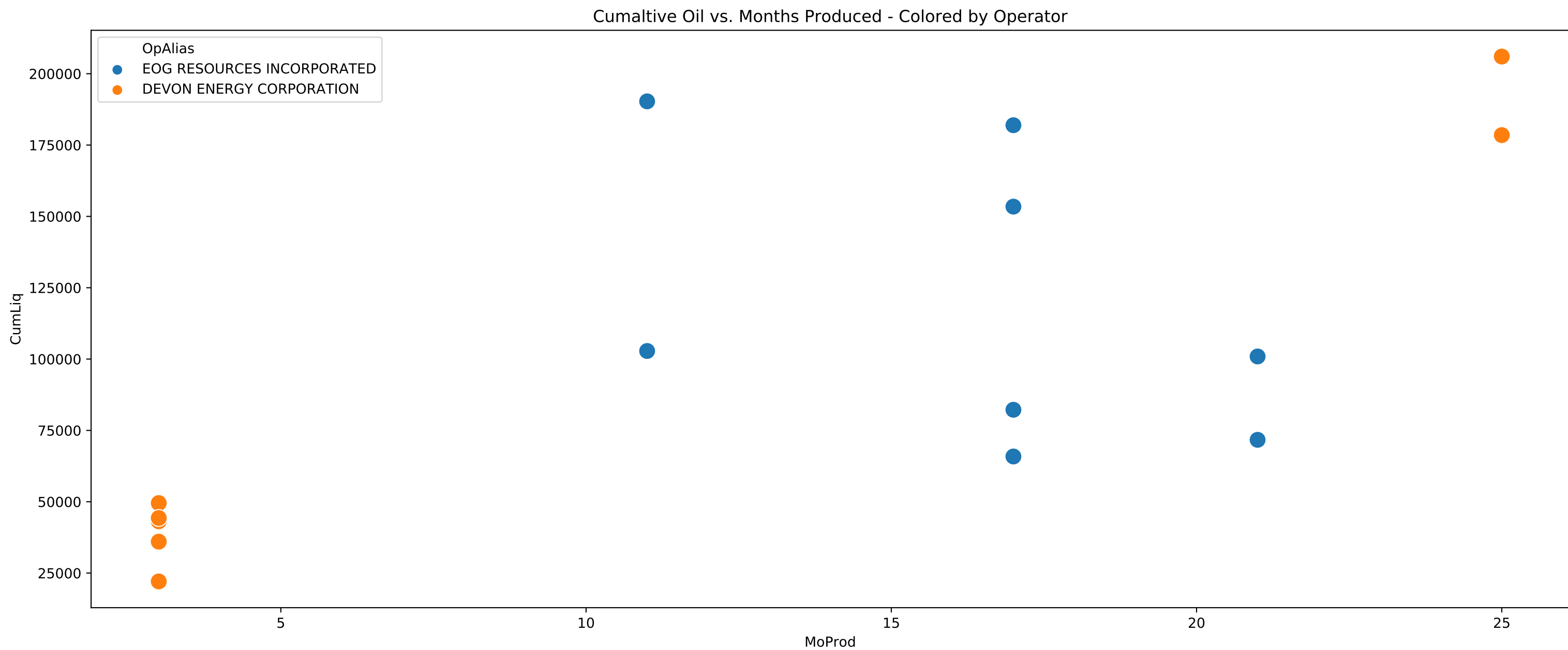
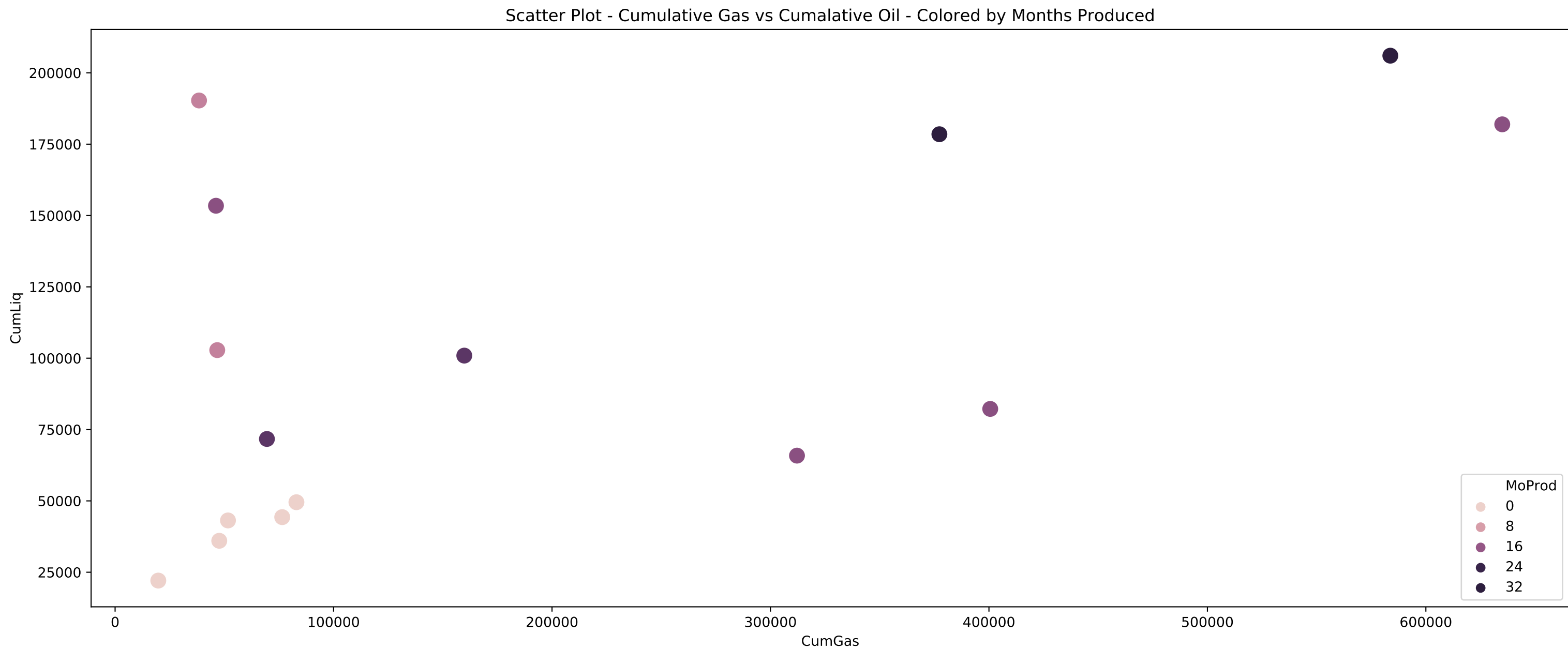
Permits by Well Type (H,D,V)



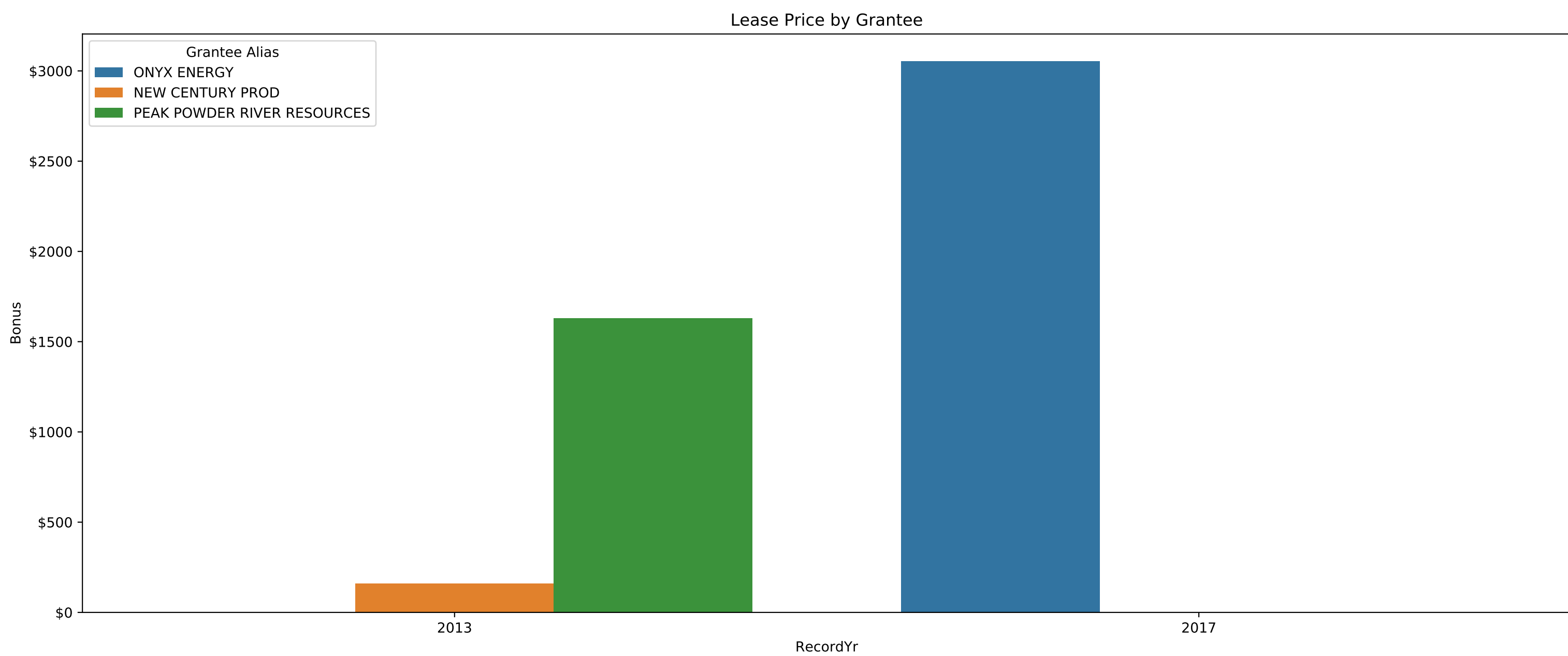
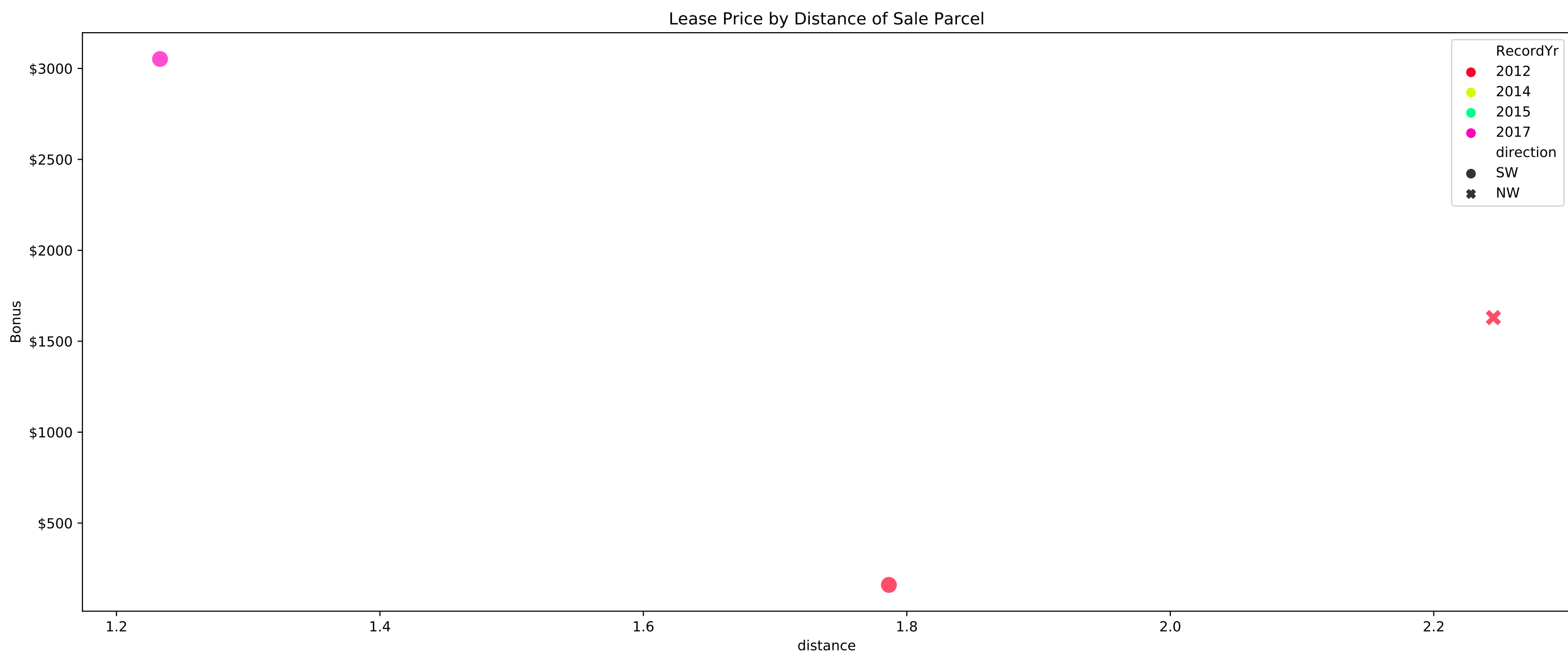
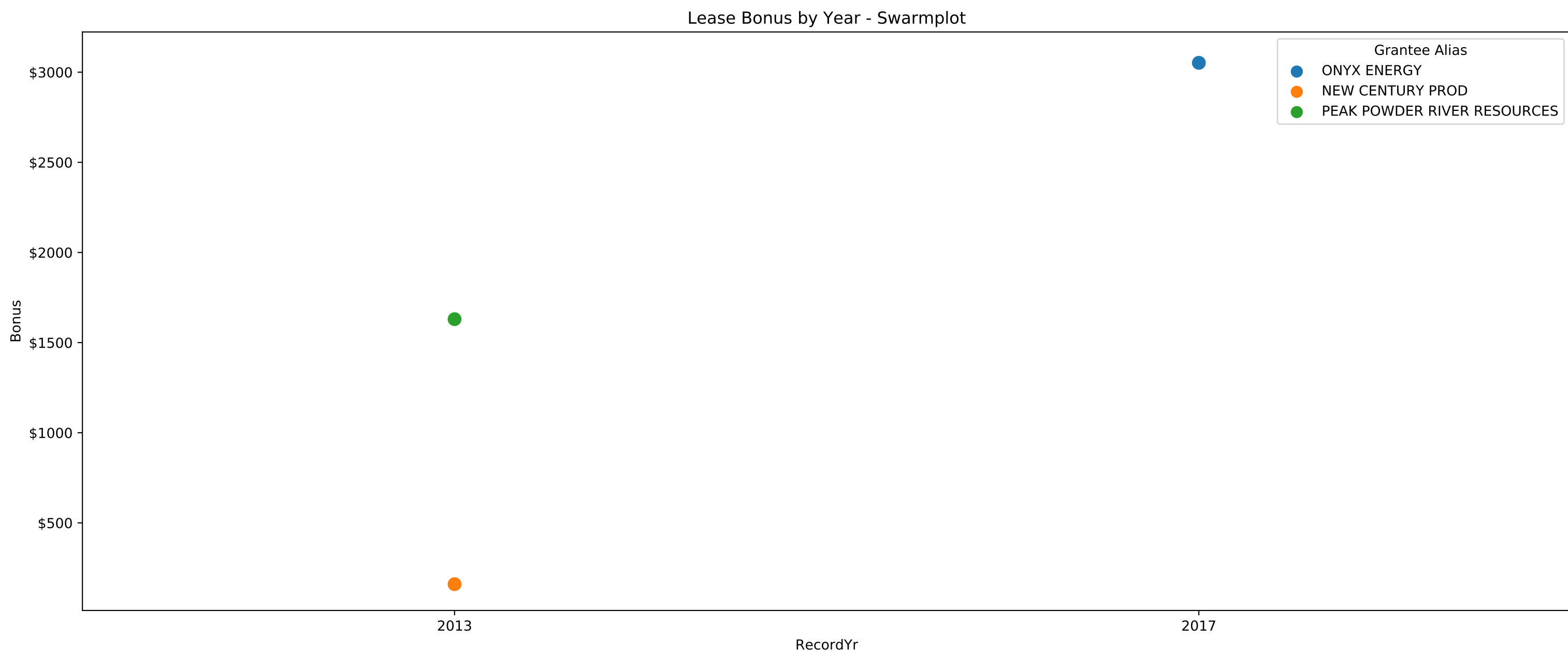
Permit Horizontal Lengths - Binned



Production Dashboard for tract 45



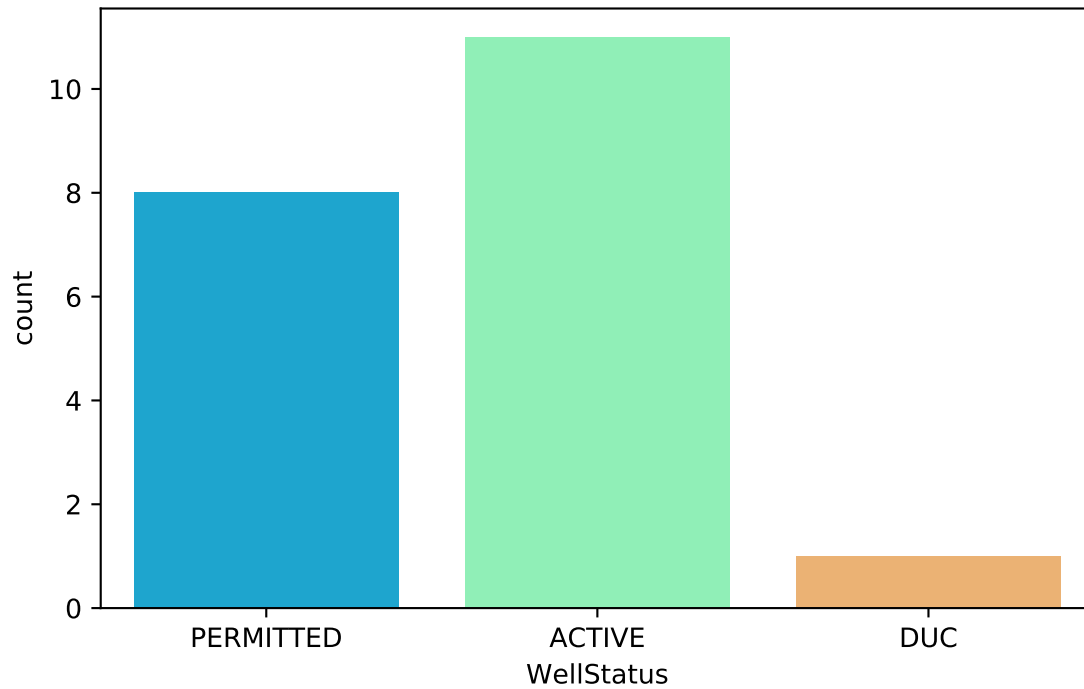
Lease Summary for tract 45
Total Number of Leases: 3
Average Price \$3052/acre in 2017



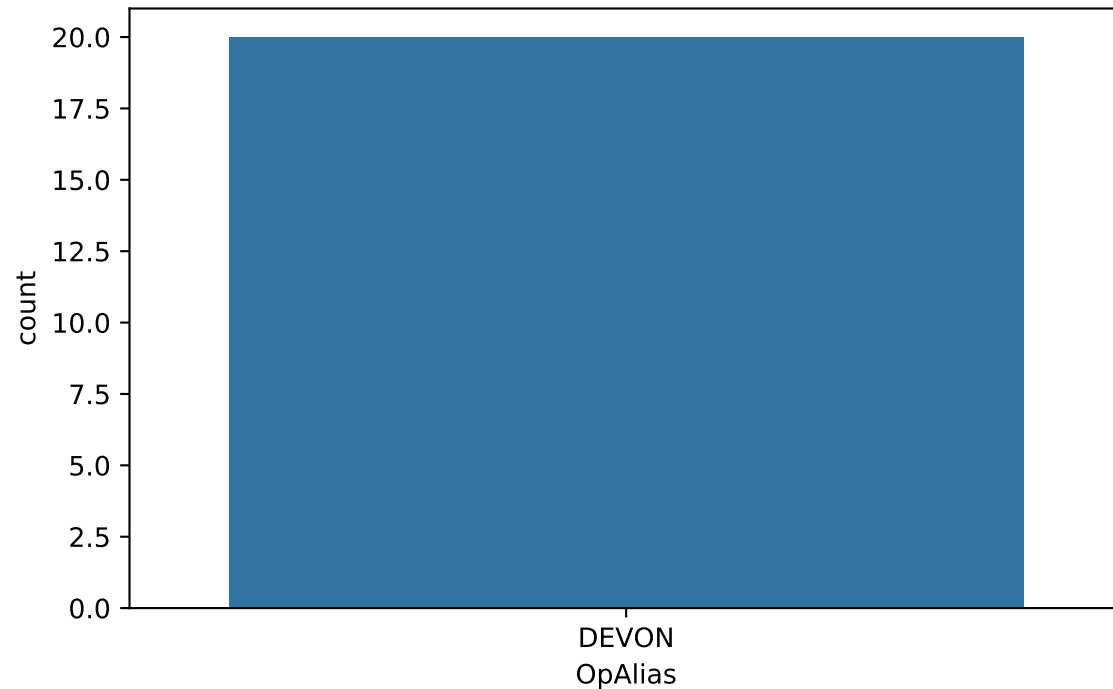
Permit Summary for Tract 44

Total permits: 20

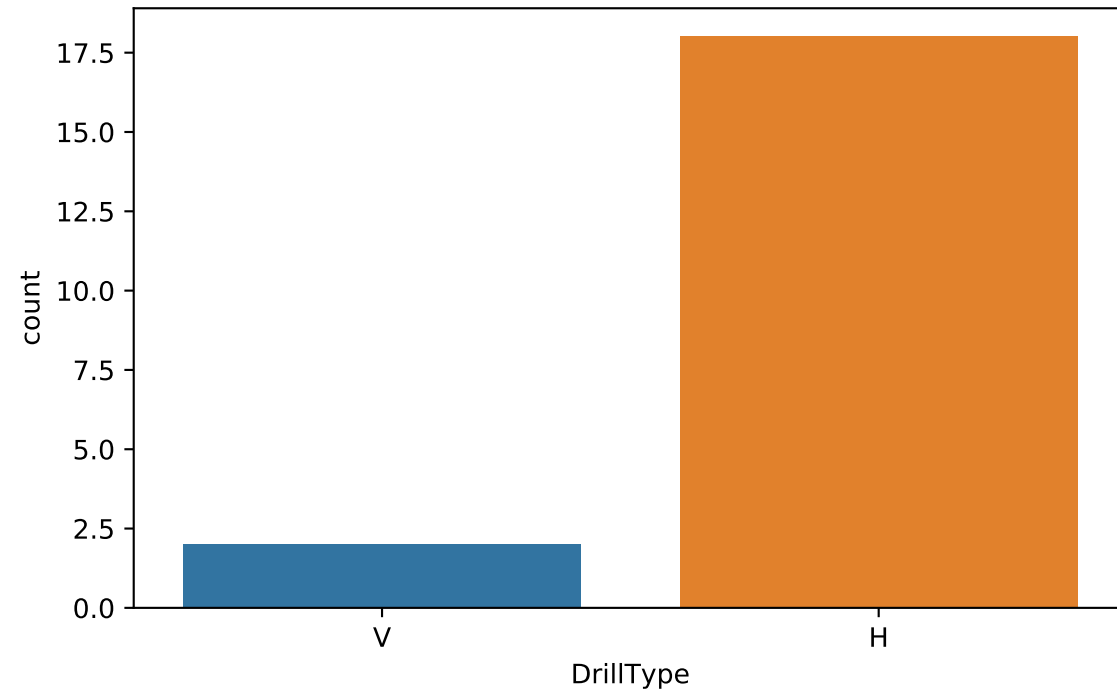
Permits by Well Status



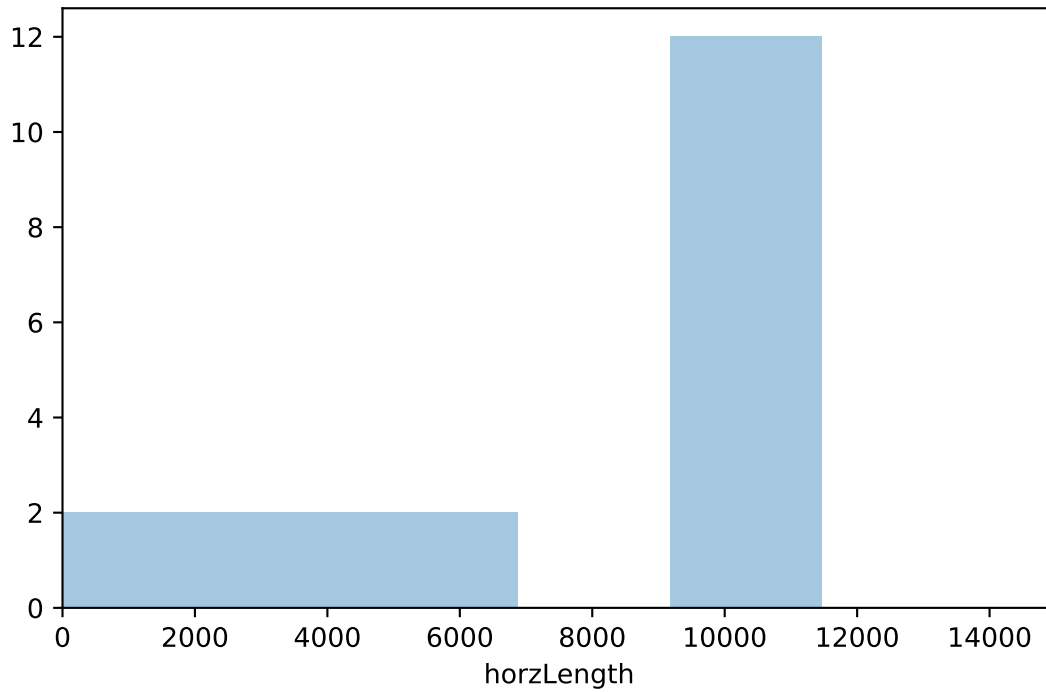
Permits by Operator



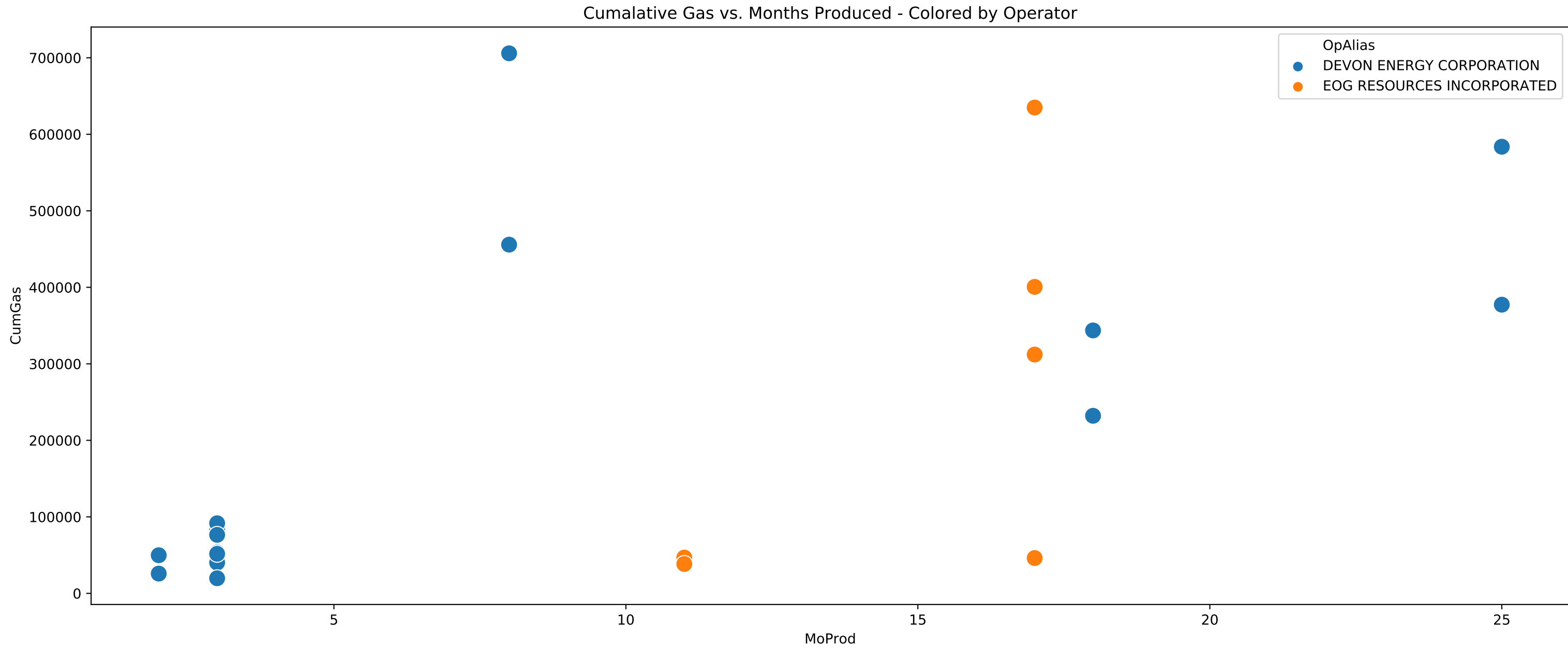
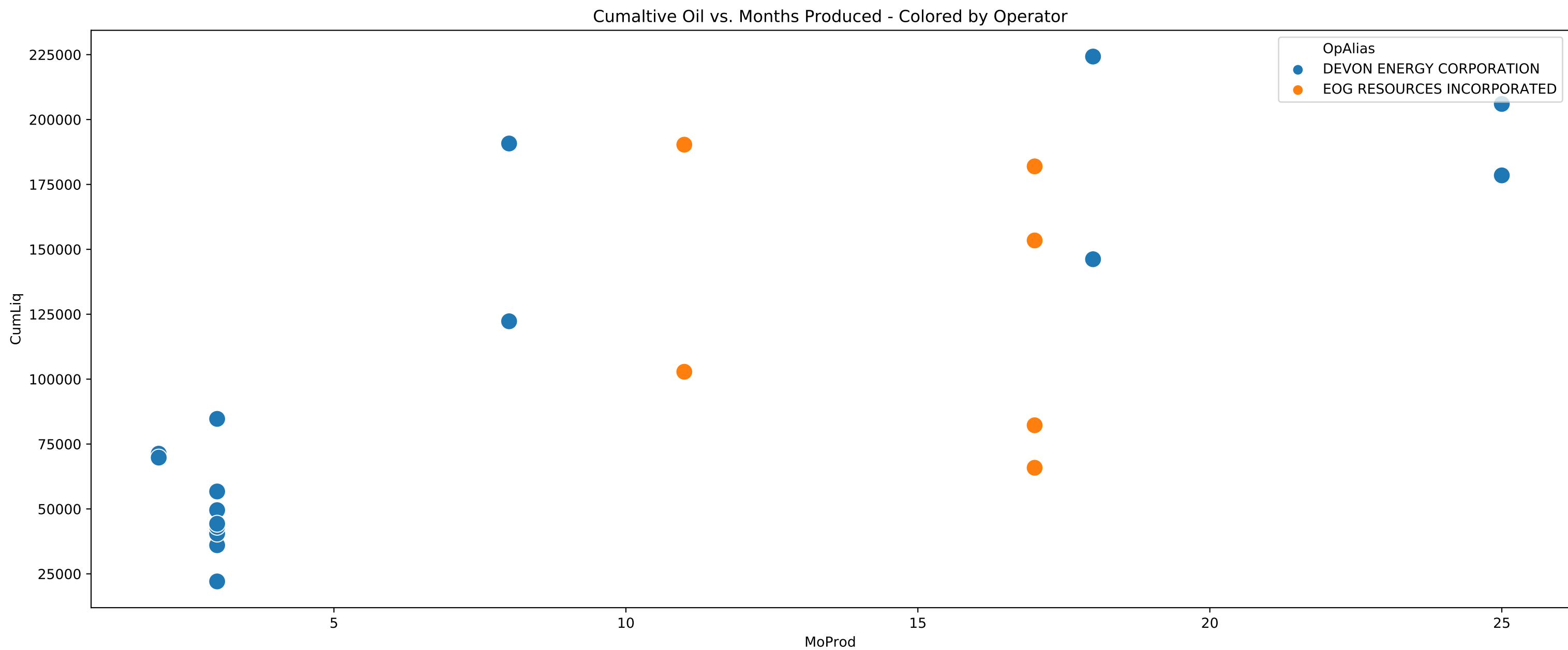
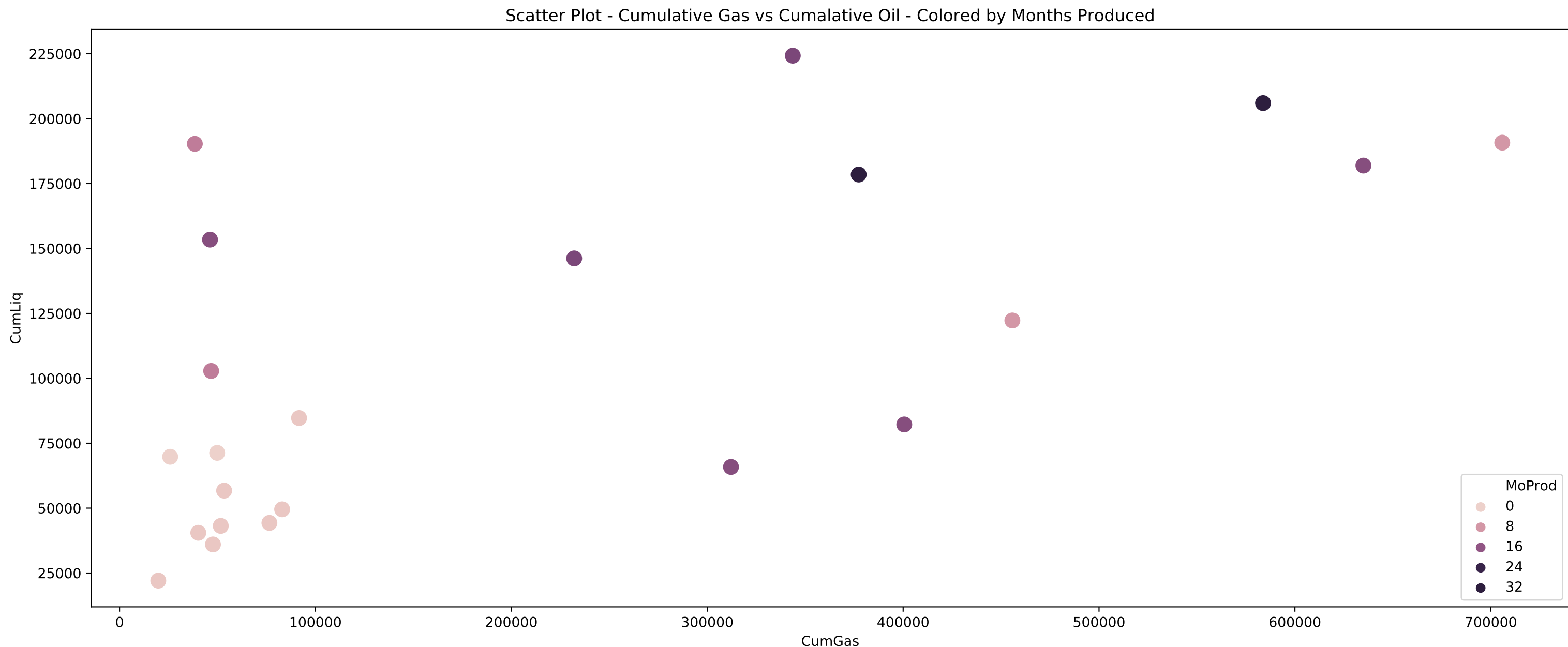
Permits by Well Type (H,D,V)



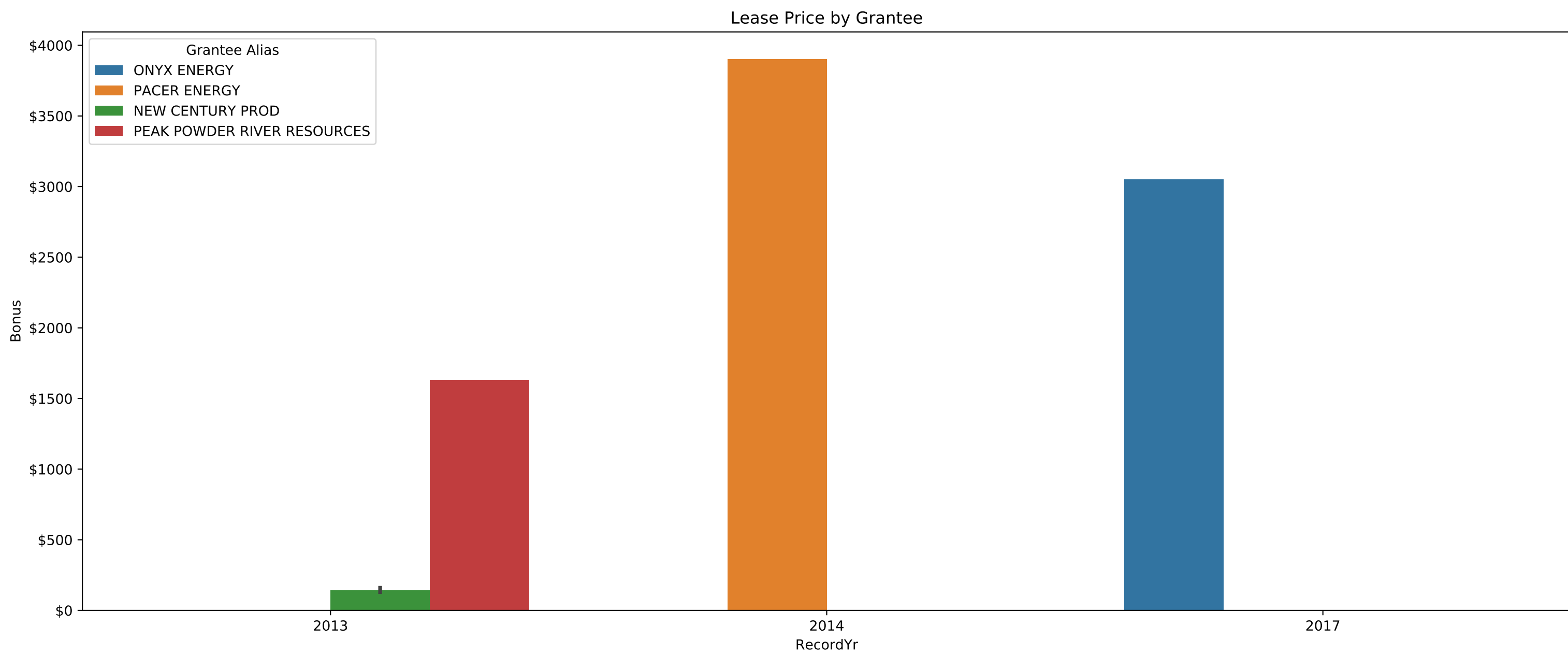
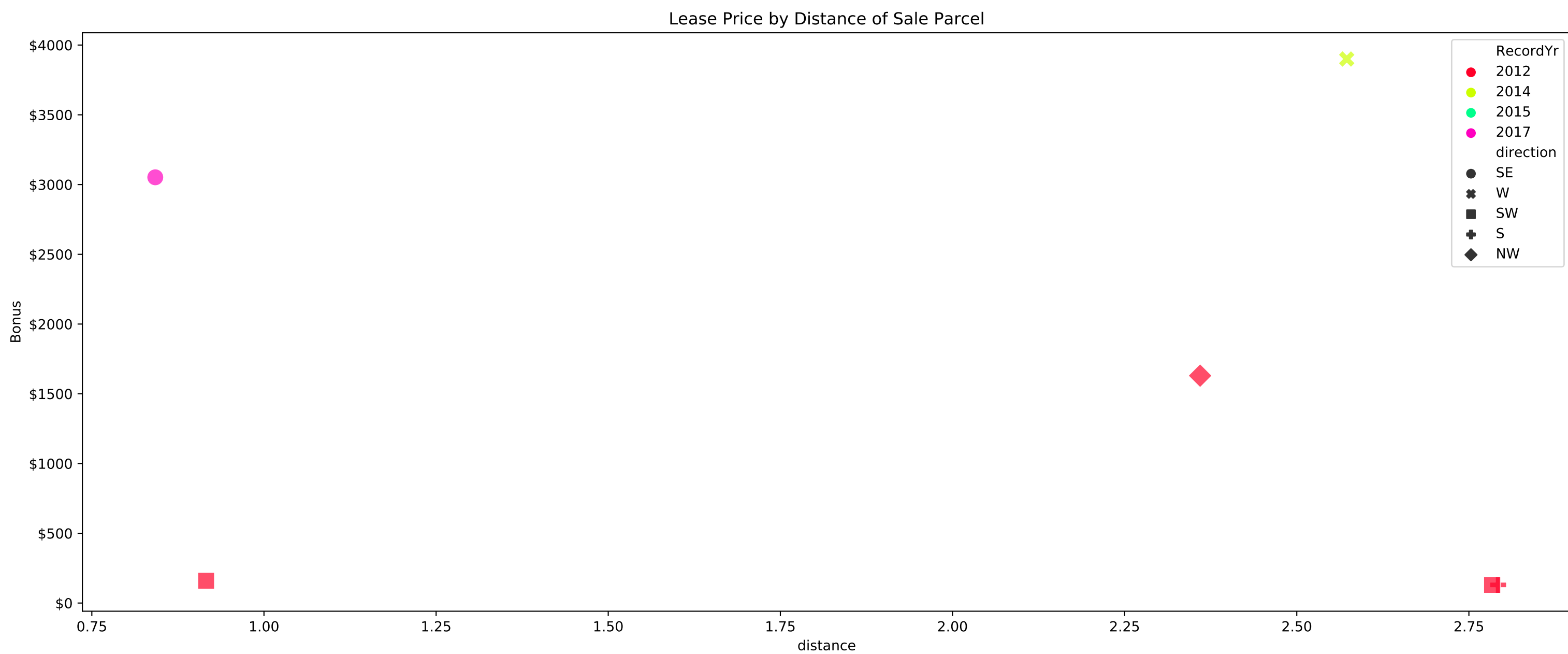
Permit Horizontal Lengths - Binned



Production Dashboard for tract 44



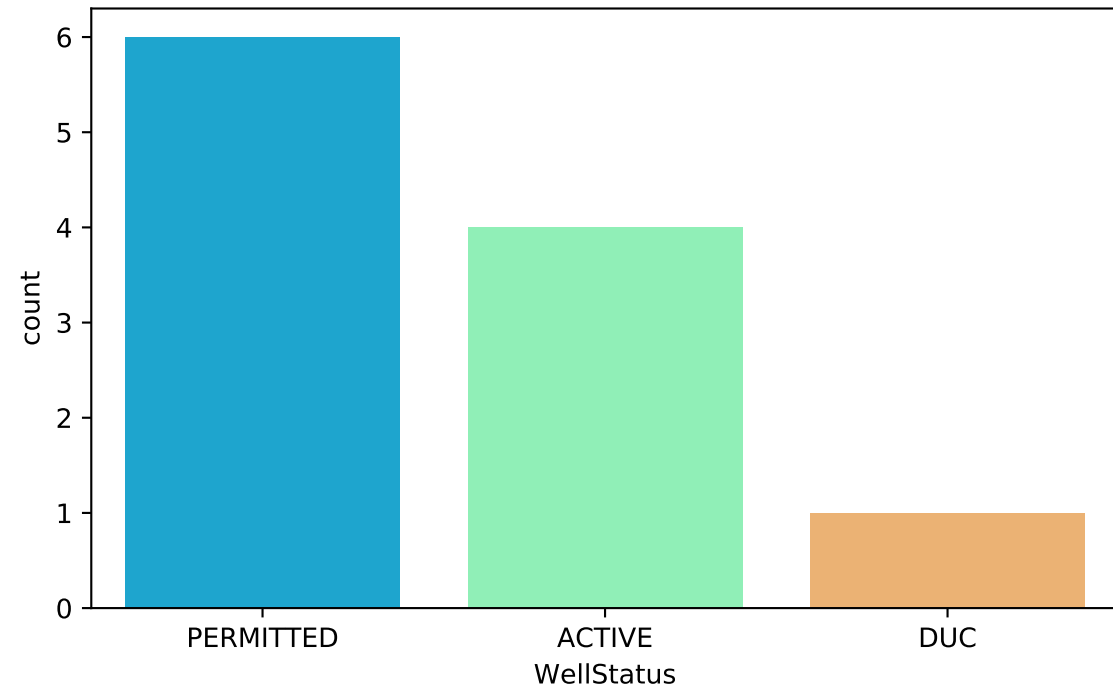
Lease Summary for tract 44
Total Number of Leases: 6
Average Price \$3052/acre in 2017



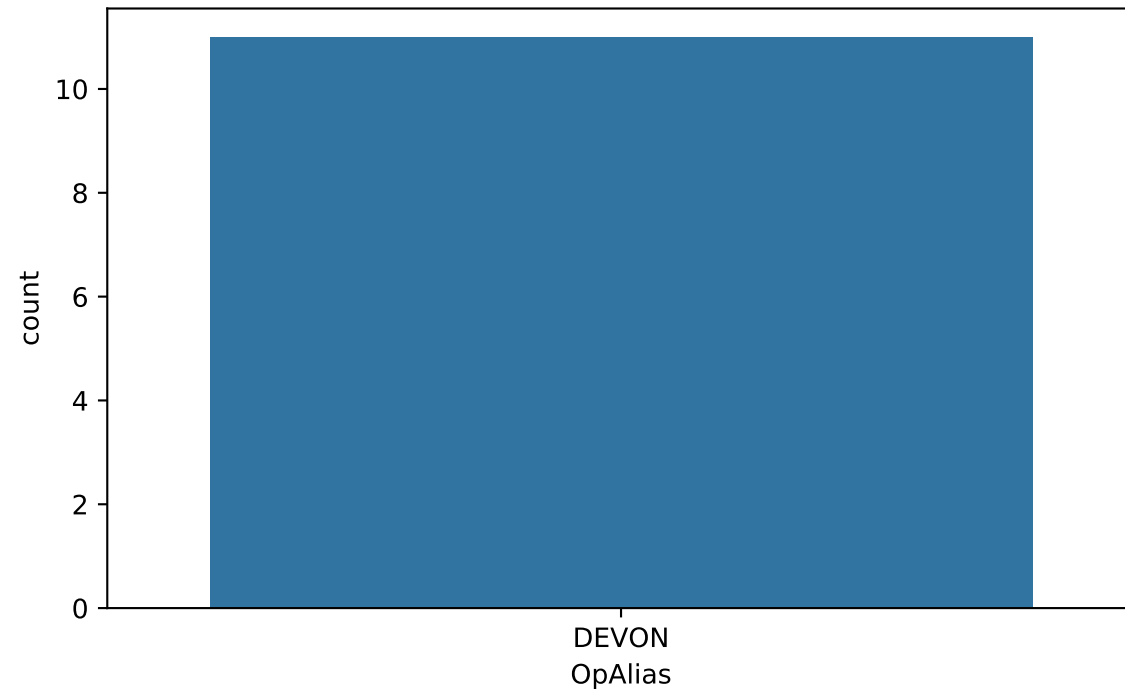
Permit Summary for Tract 49

Total permits: 11

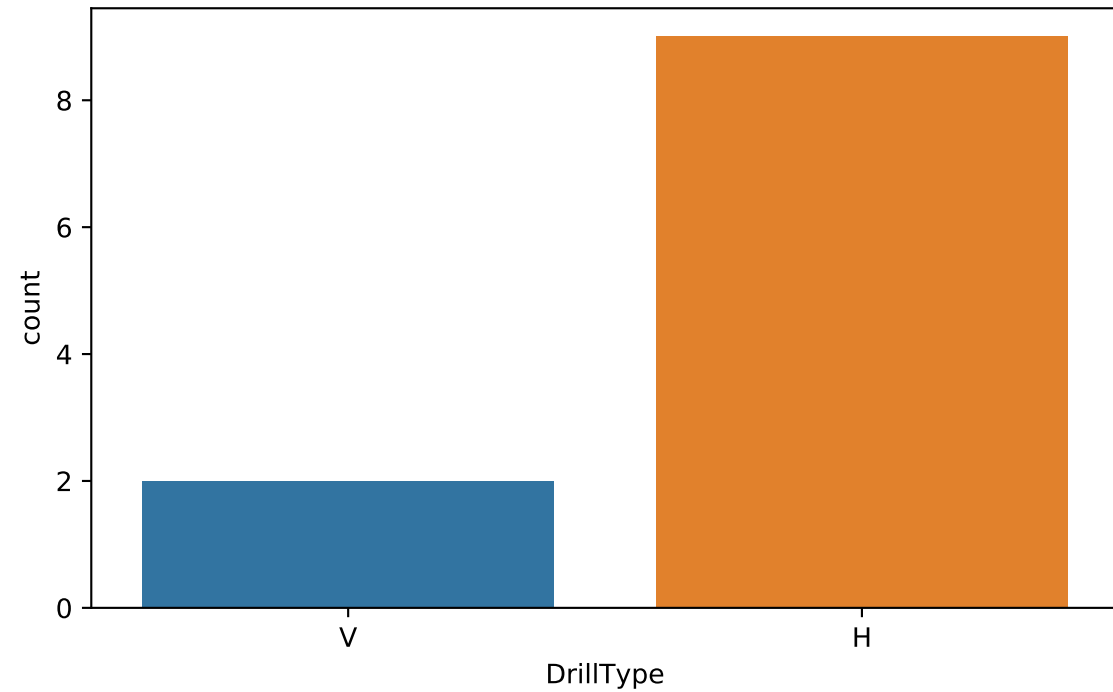
Permits by Well Status



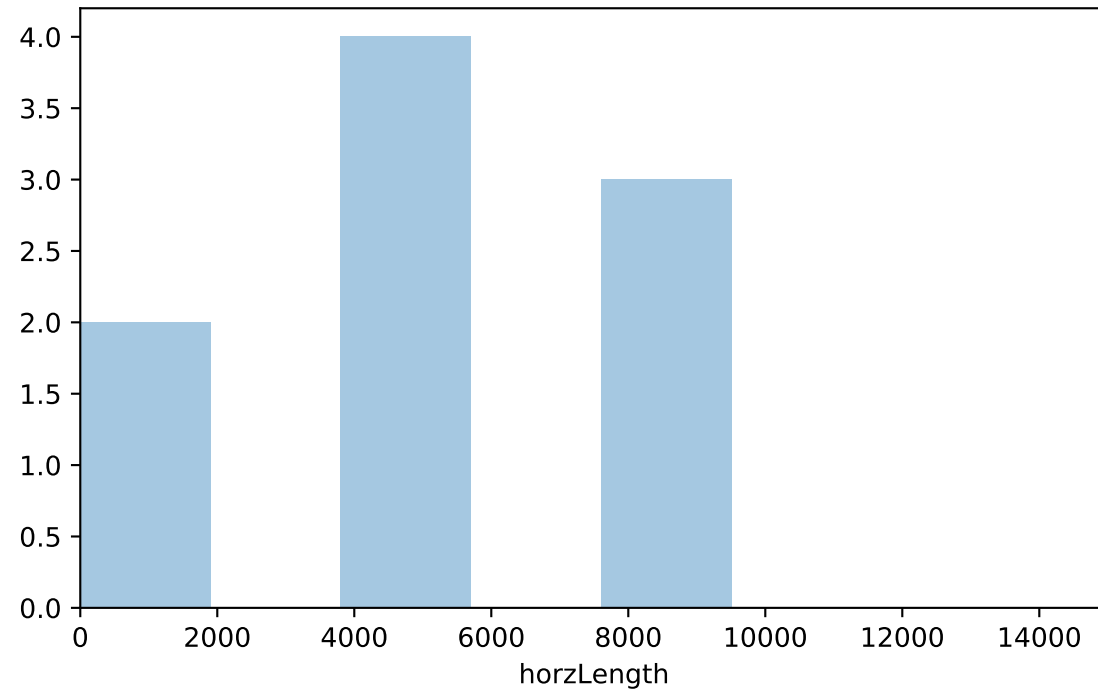
Permits by Operator



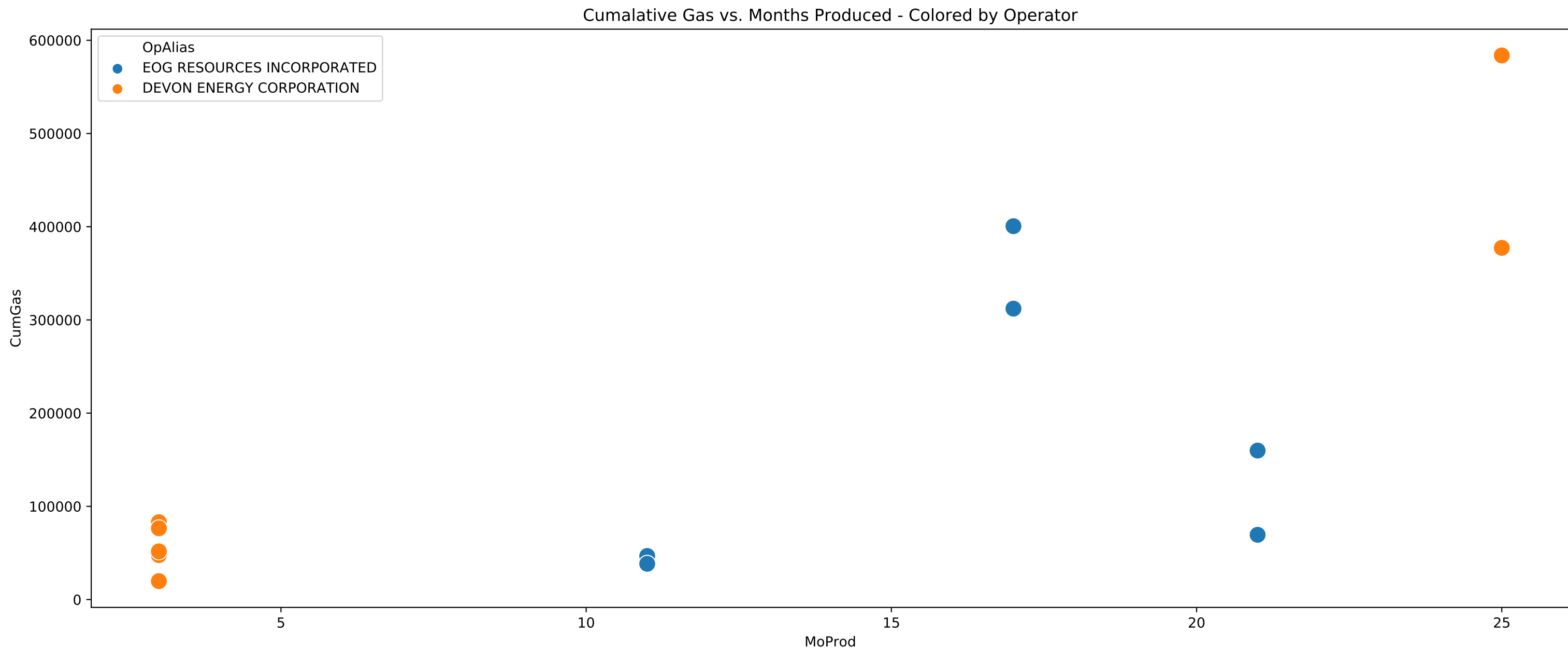
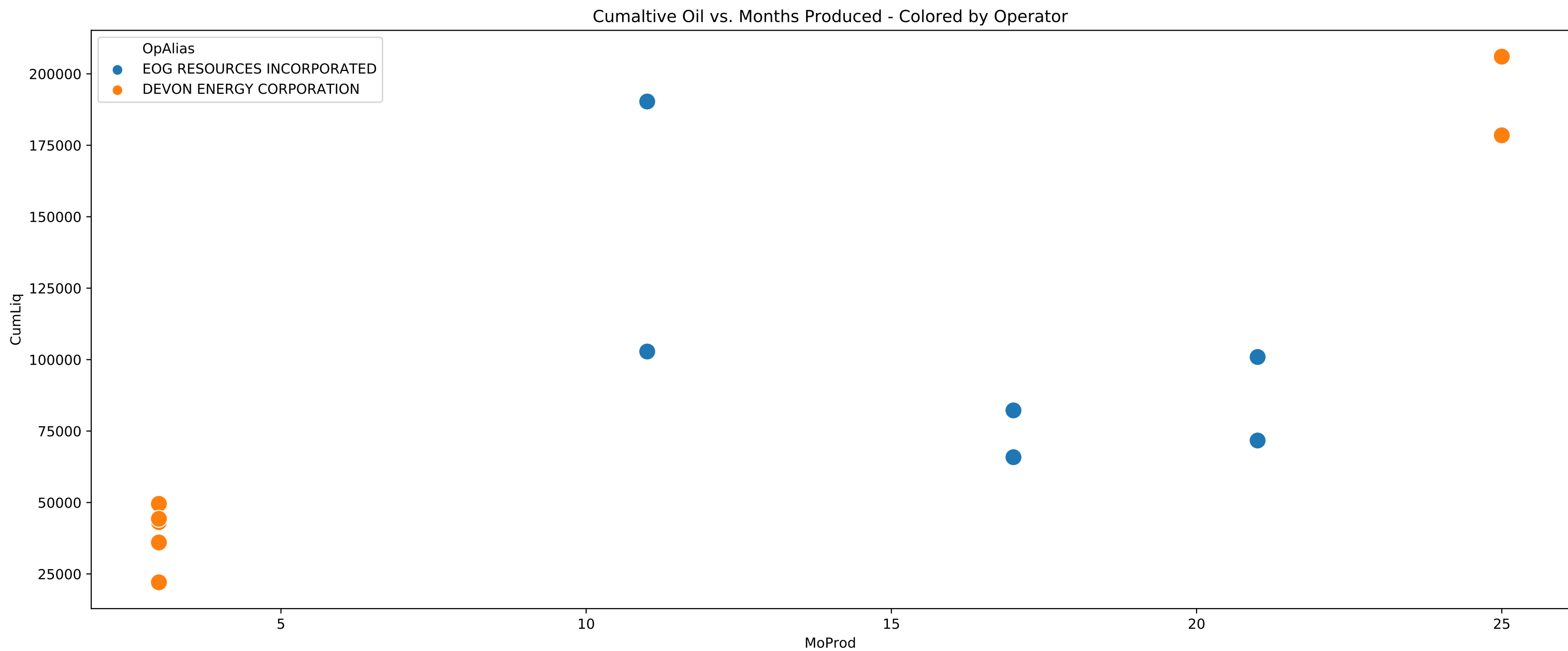
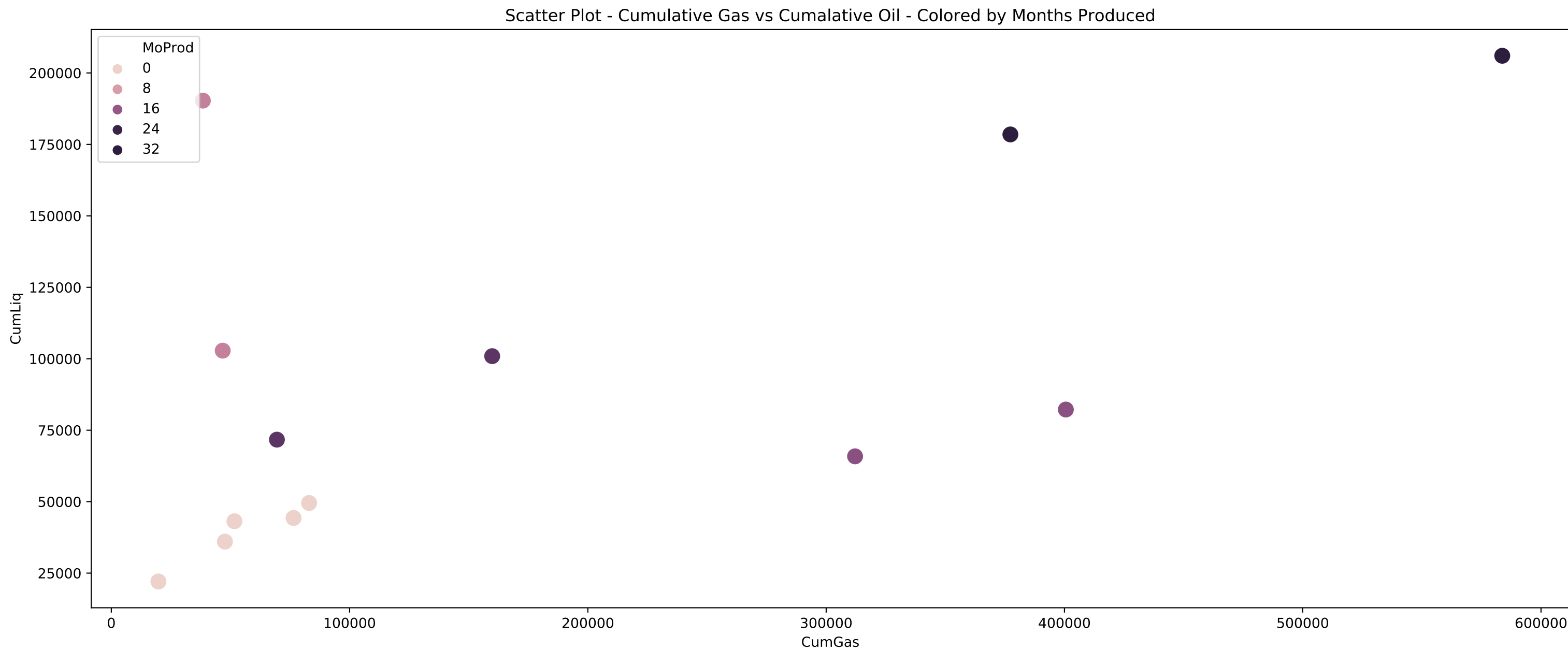
Permits by Well Type (H,D,V)



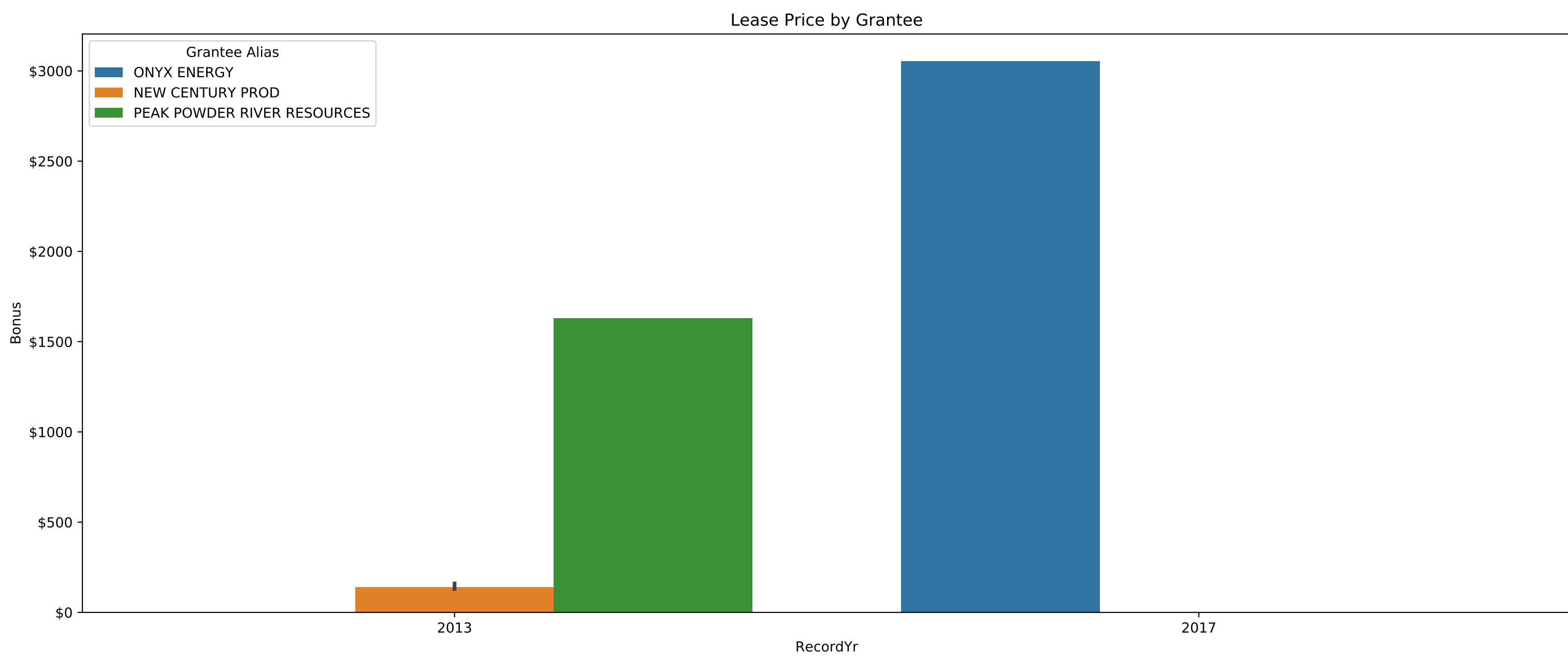
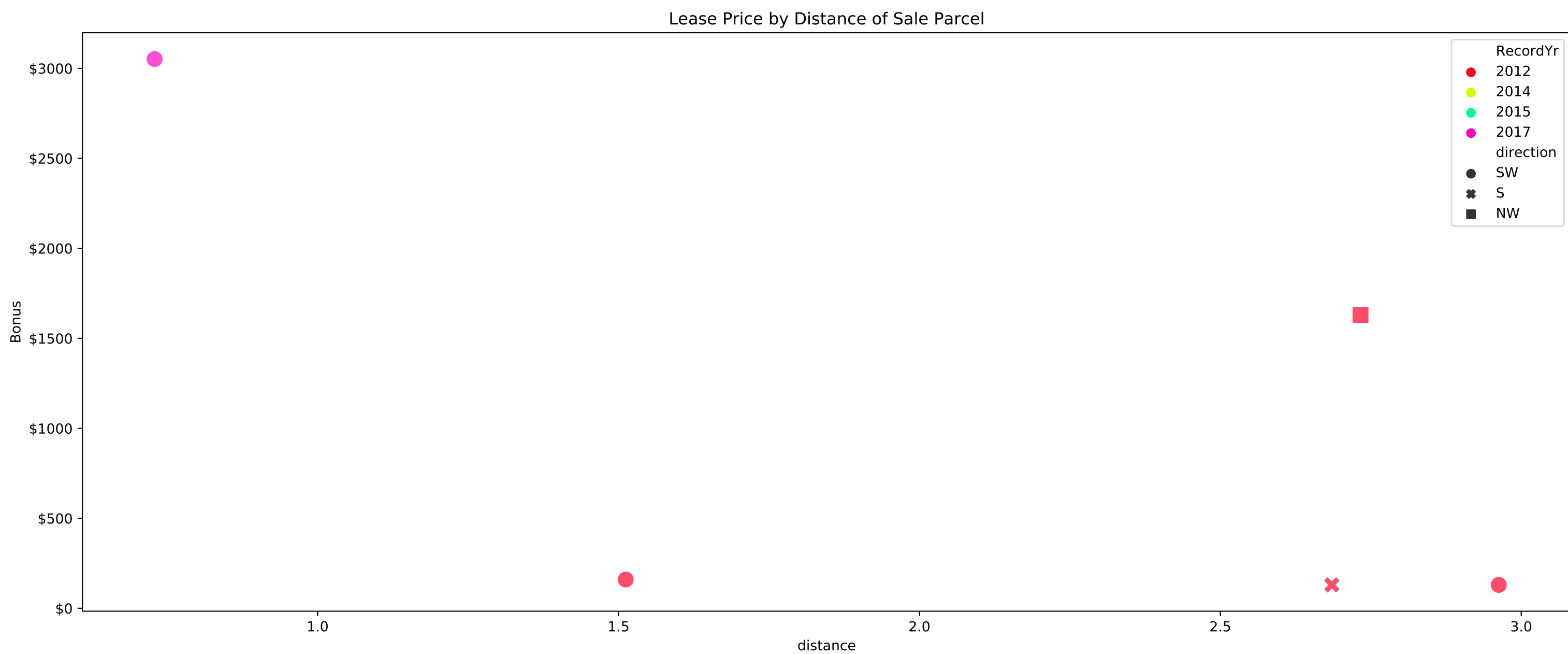
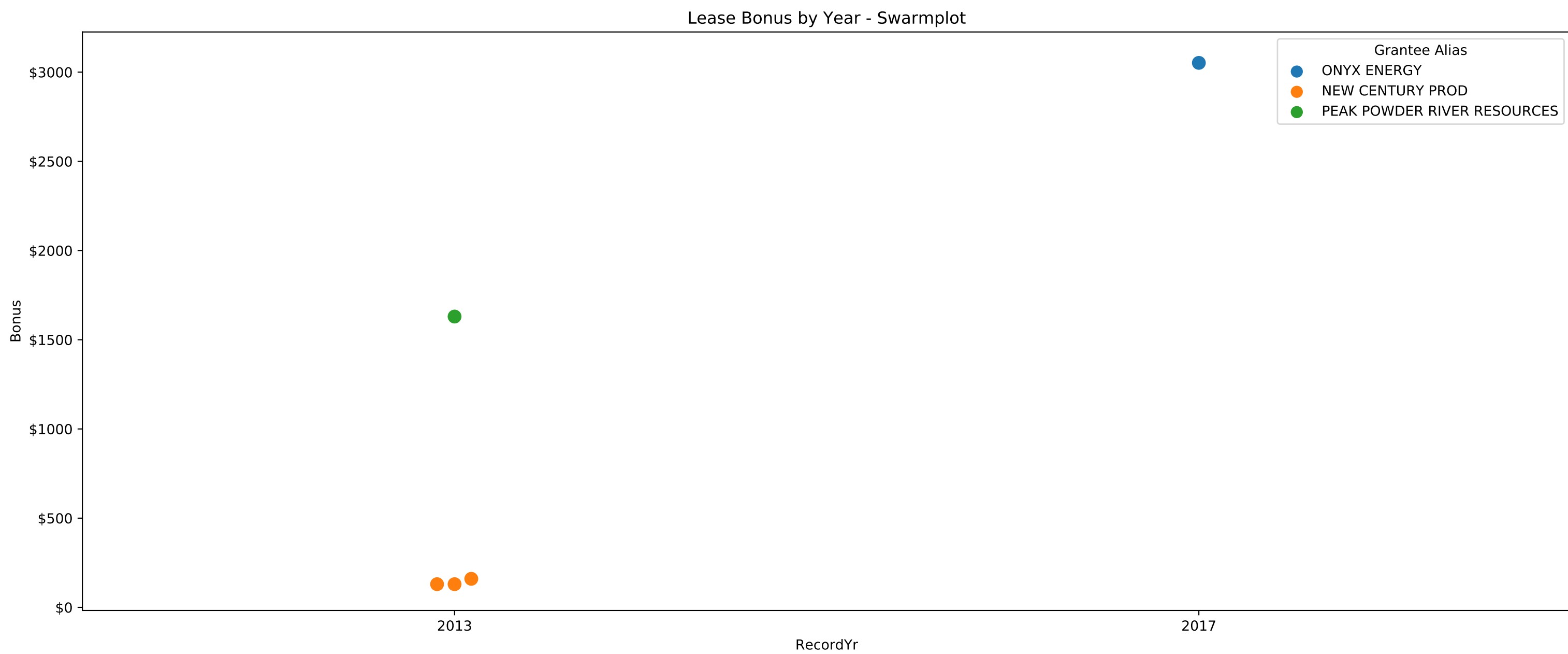
Permit Horizontal Lengths - Binned



Production Dashboard for tract 49



Lease Summary for tract 49
Total Number of Leases: 5
Average Price \$3052/acre in 2017



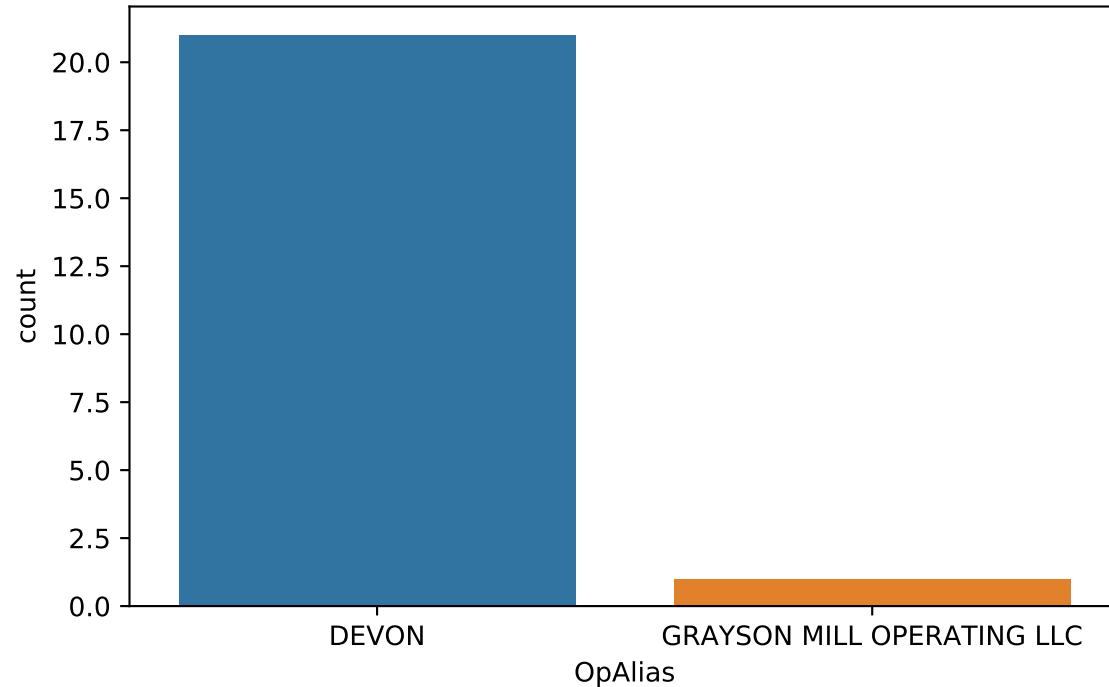
Permit Summary for Tract 46

Total permits: 22

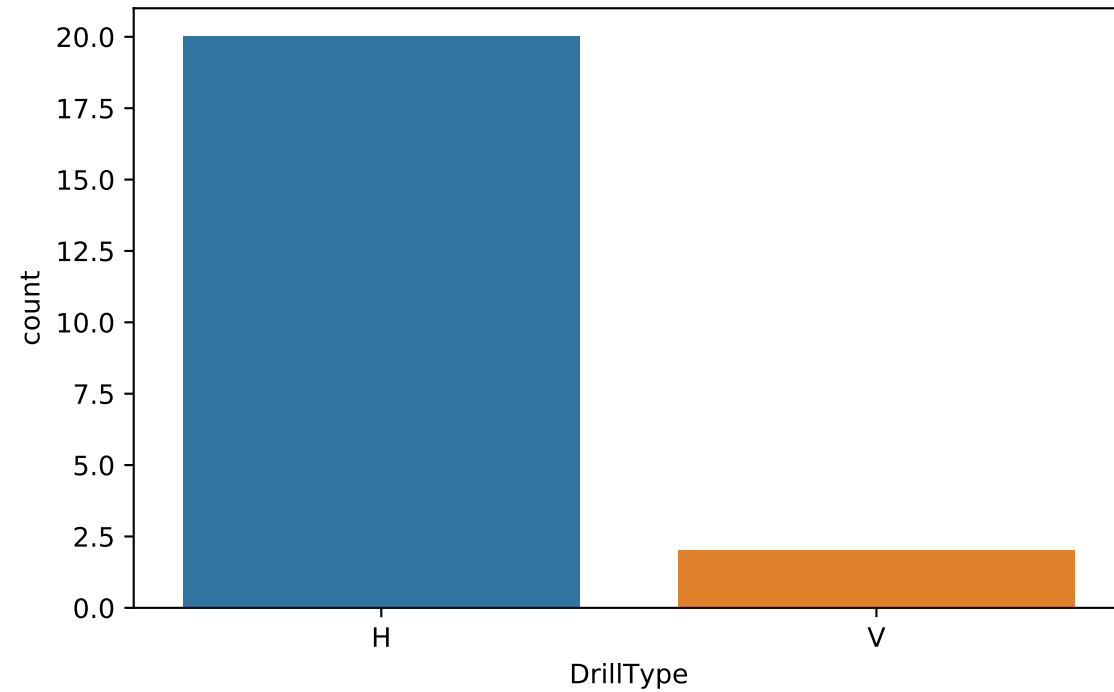
Permits by Well Status



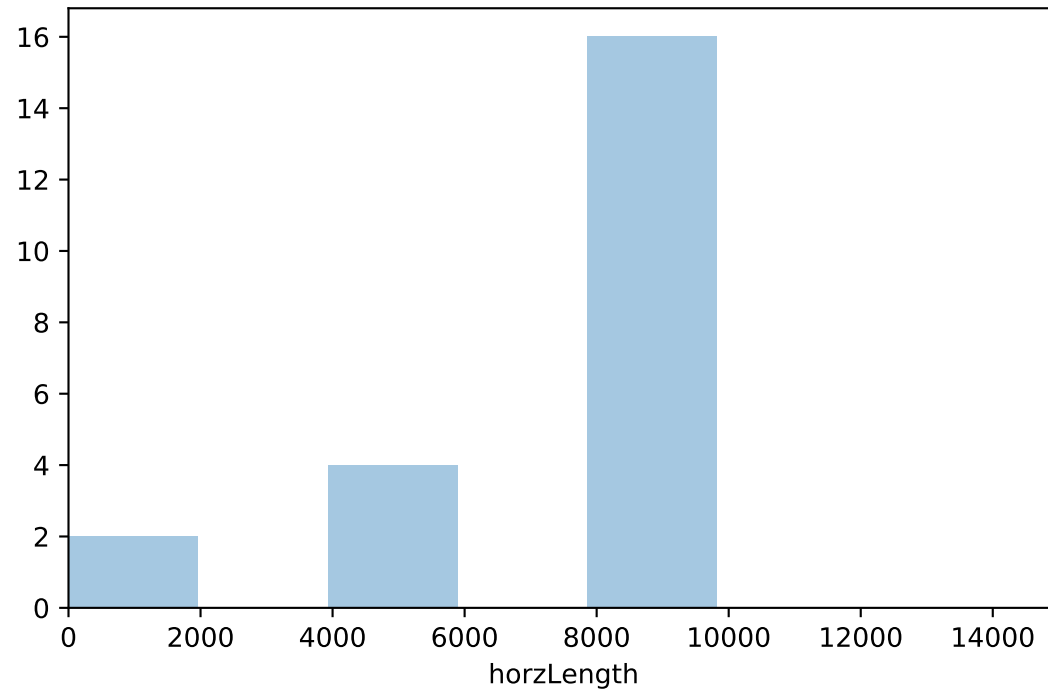
Permits by Operator



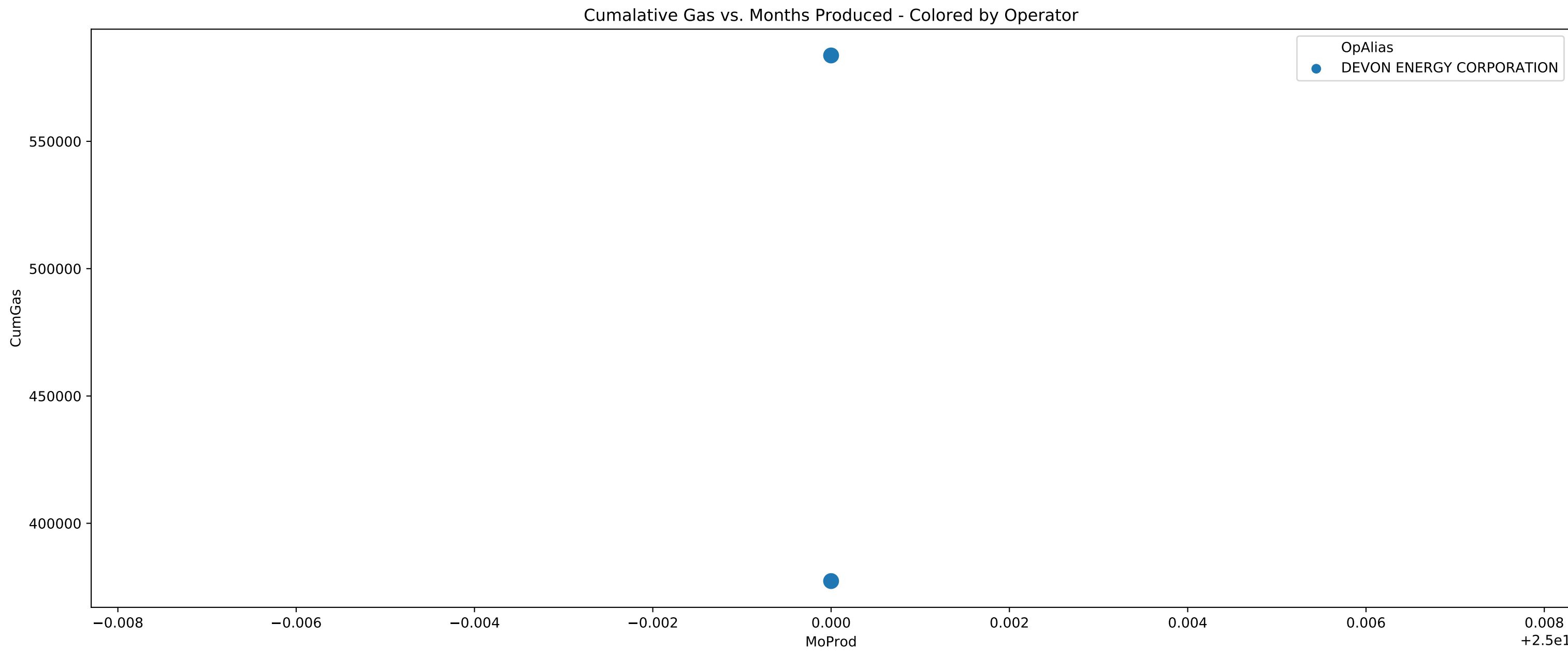
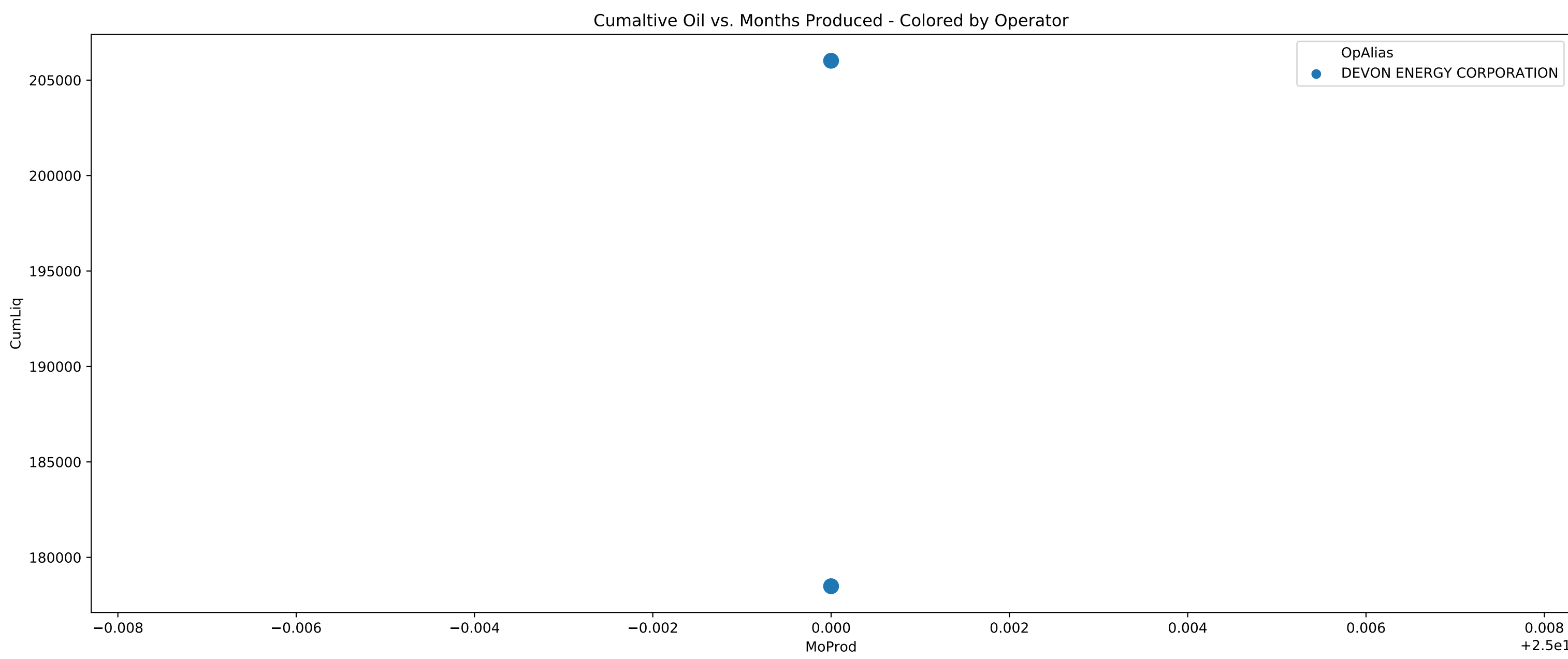
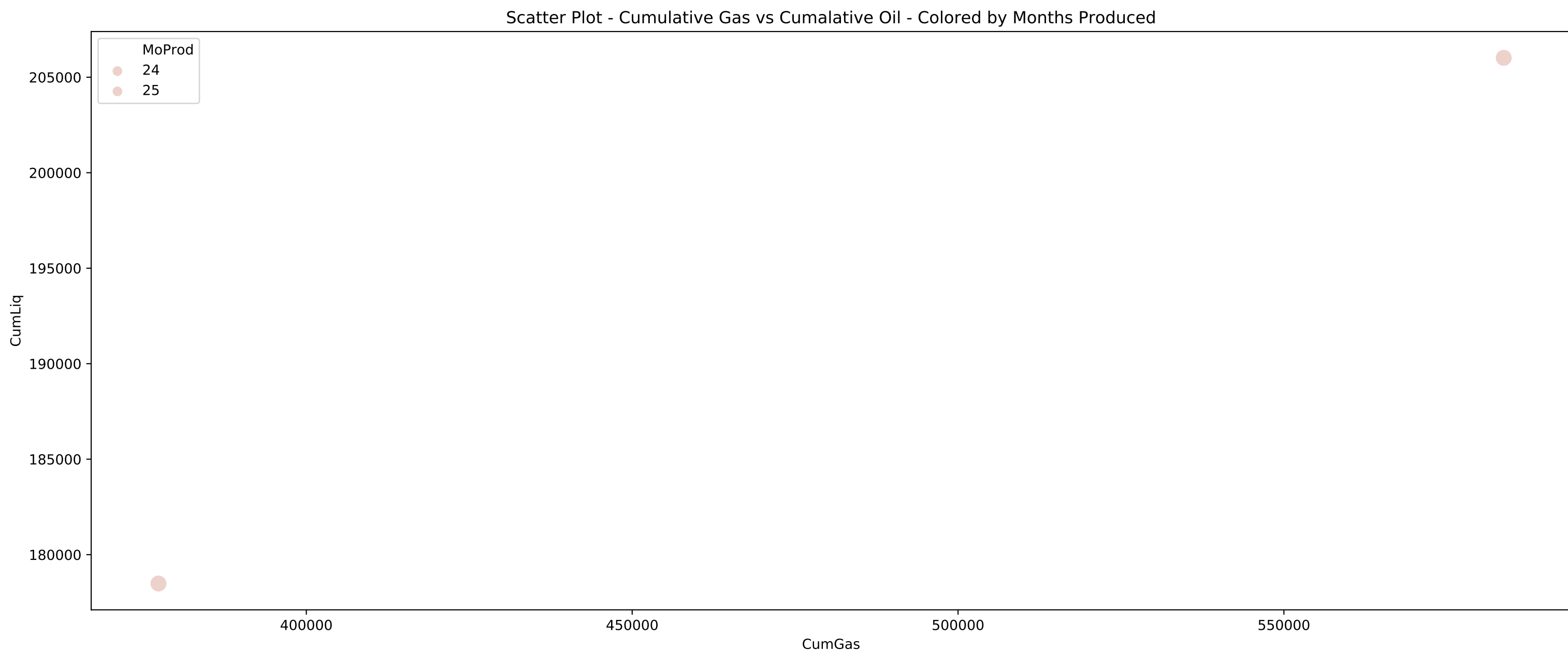
Permits by Well Type (H,D,V)



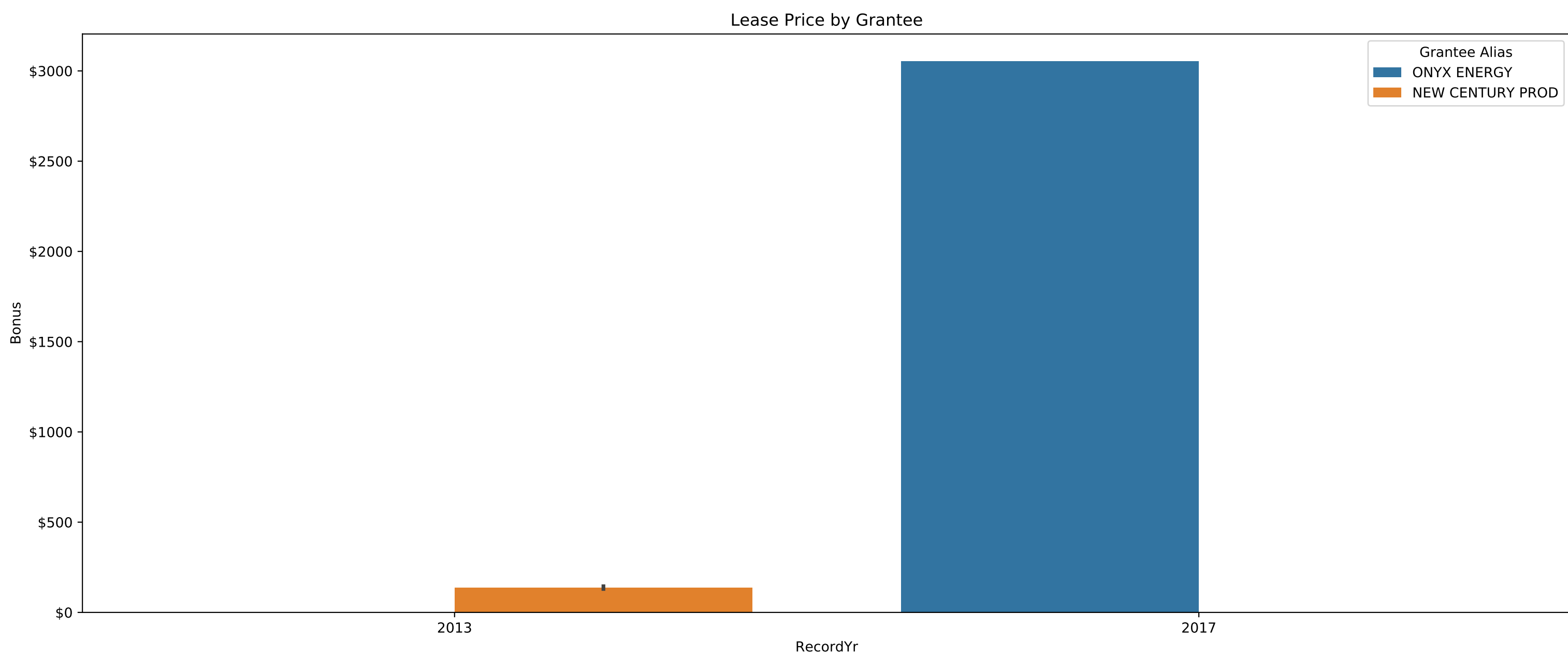
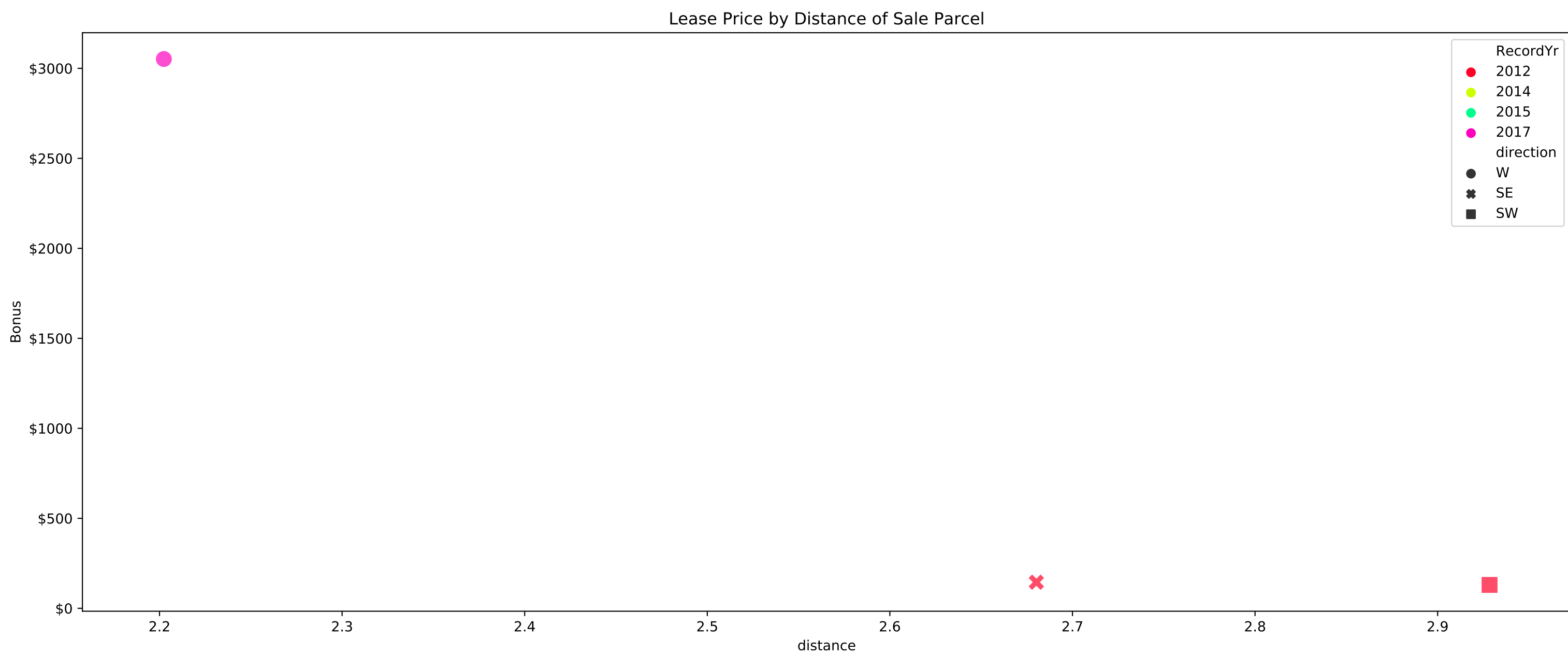
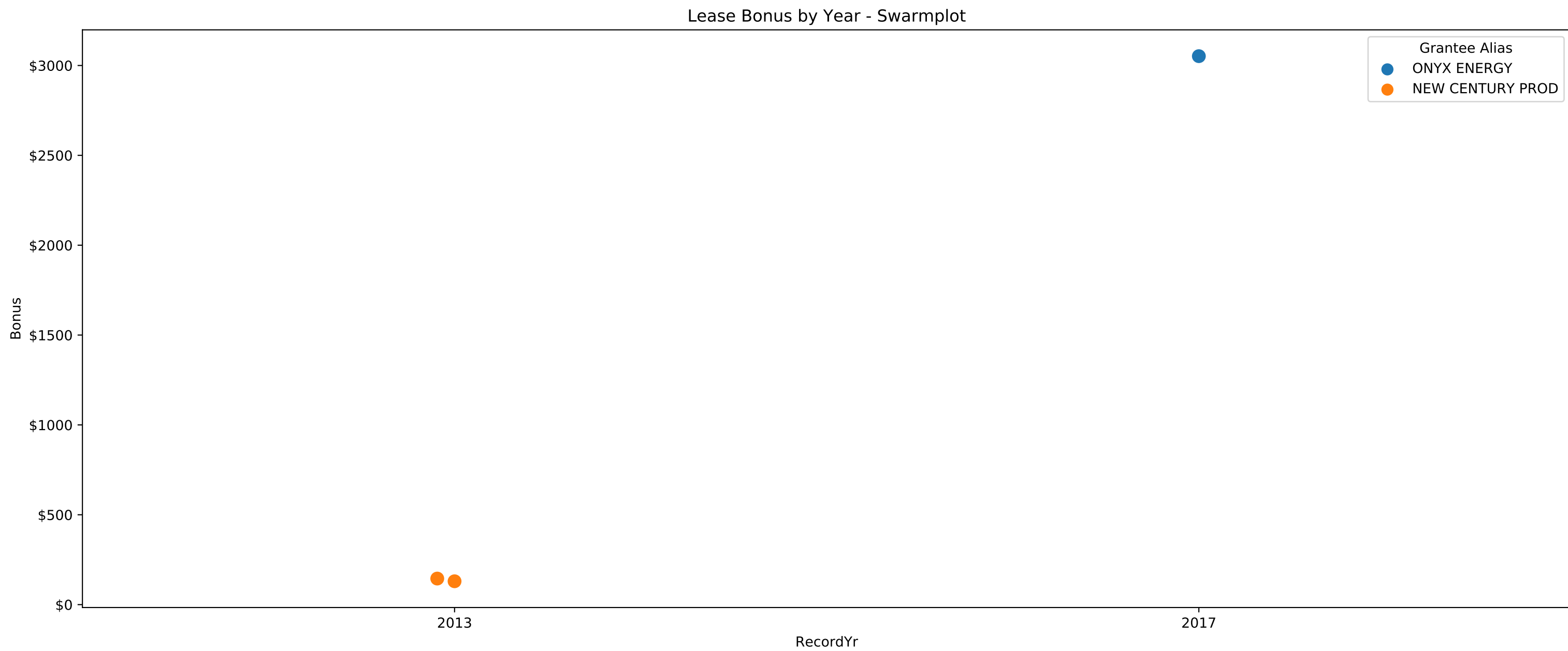
Permit Horizontal Lengths - Binned



Production Dashboard for tract 46



Lease Summary for tract 46
Total Number of Leases: 3
Average Price \$3052/acre in 2017



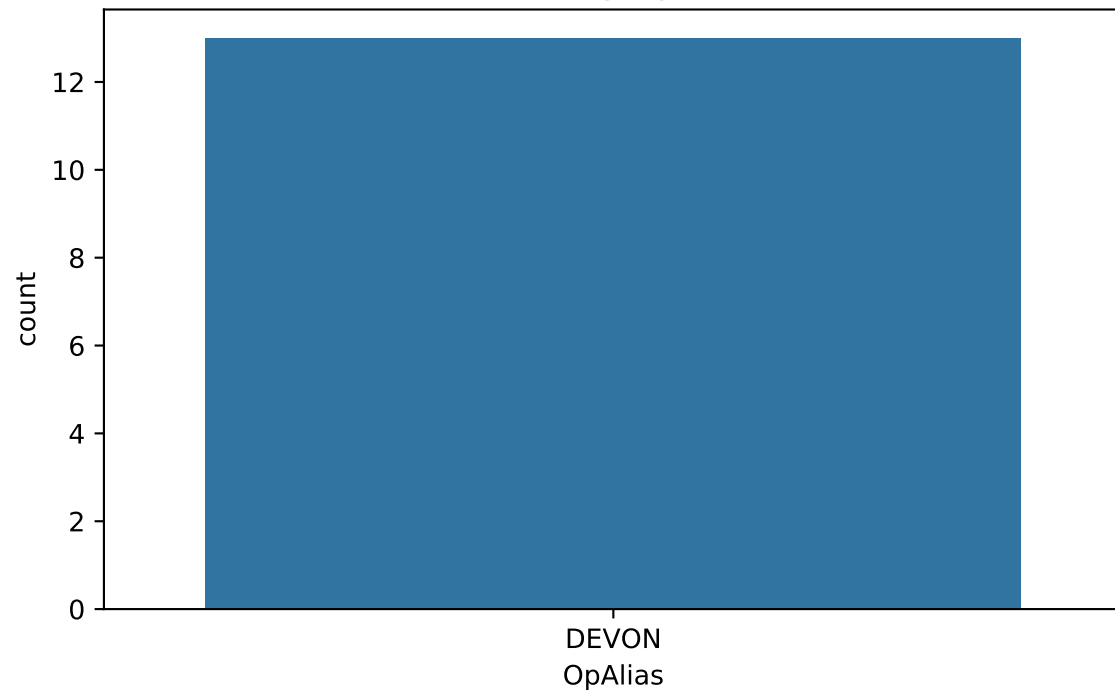
Permit Summary for Tract 60

Total permits: 13

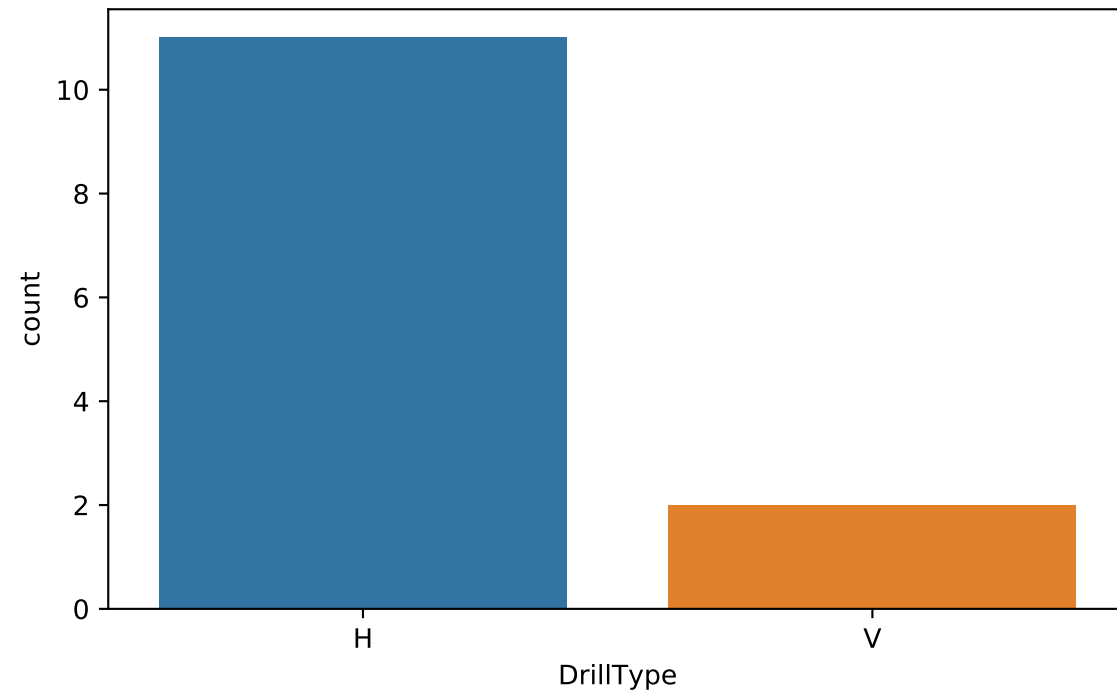
Permits by Well Status



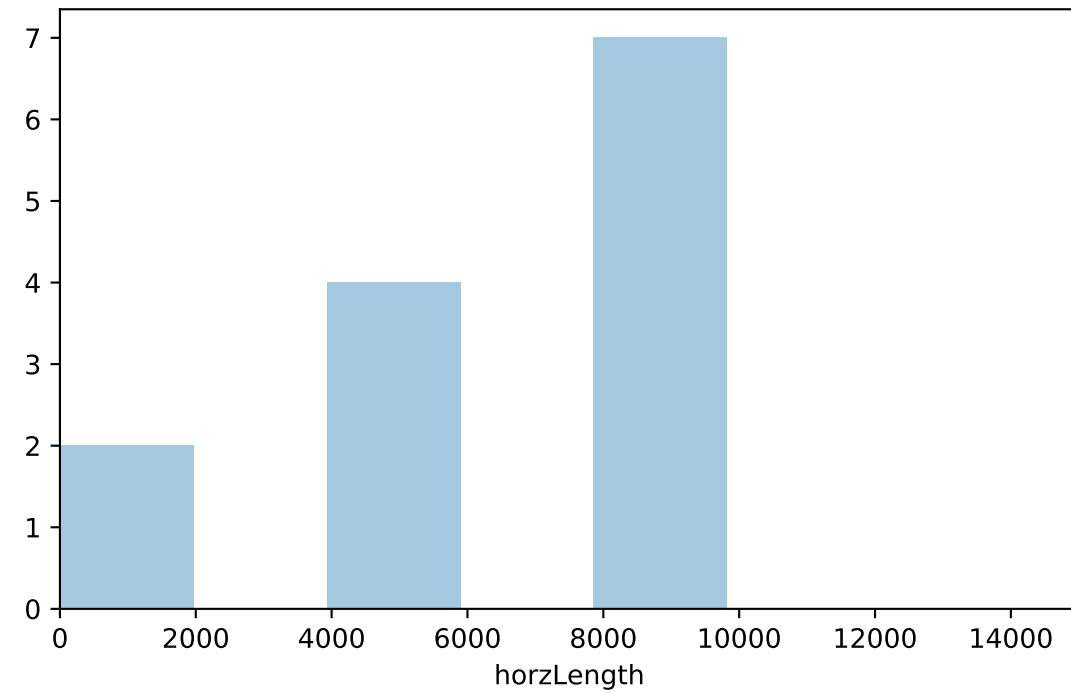
Permits by Operator



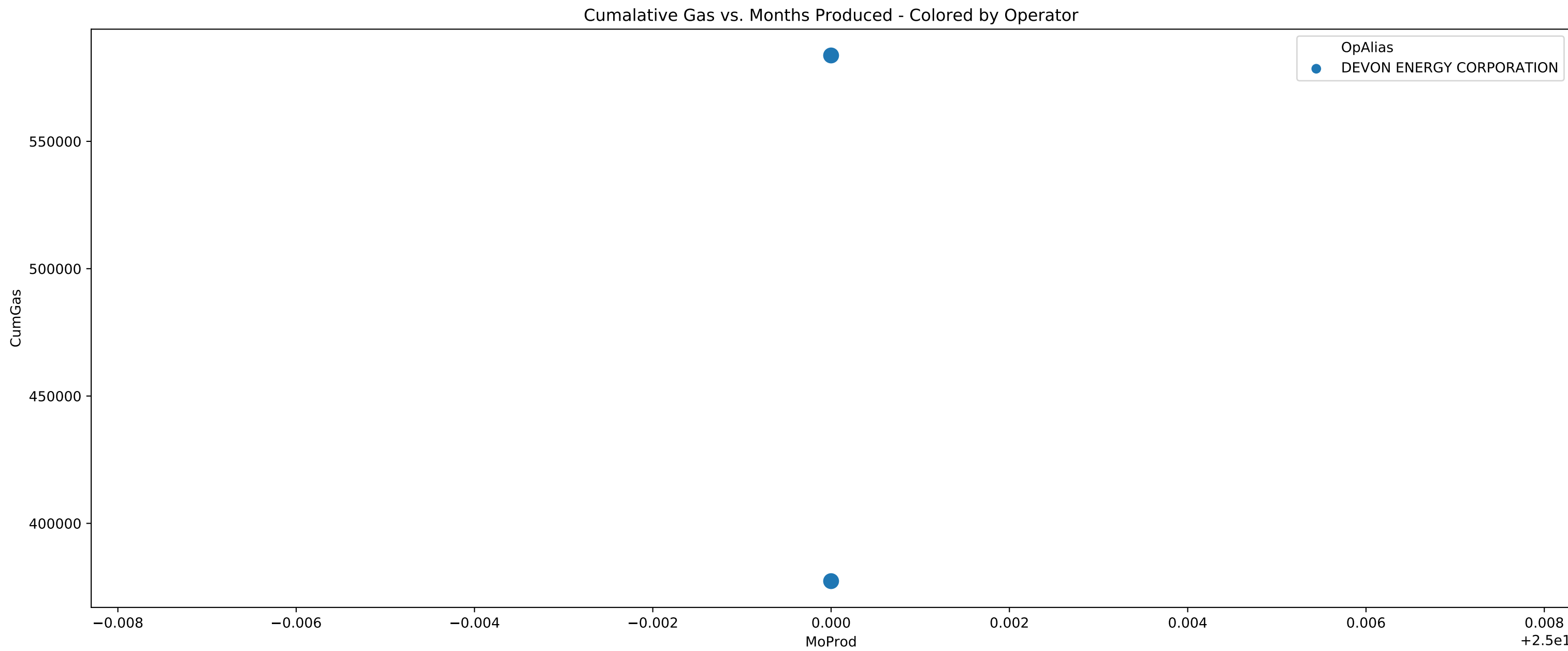
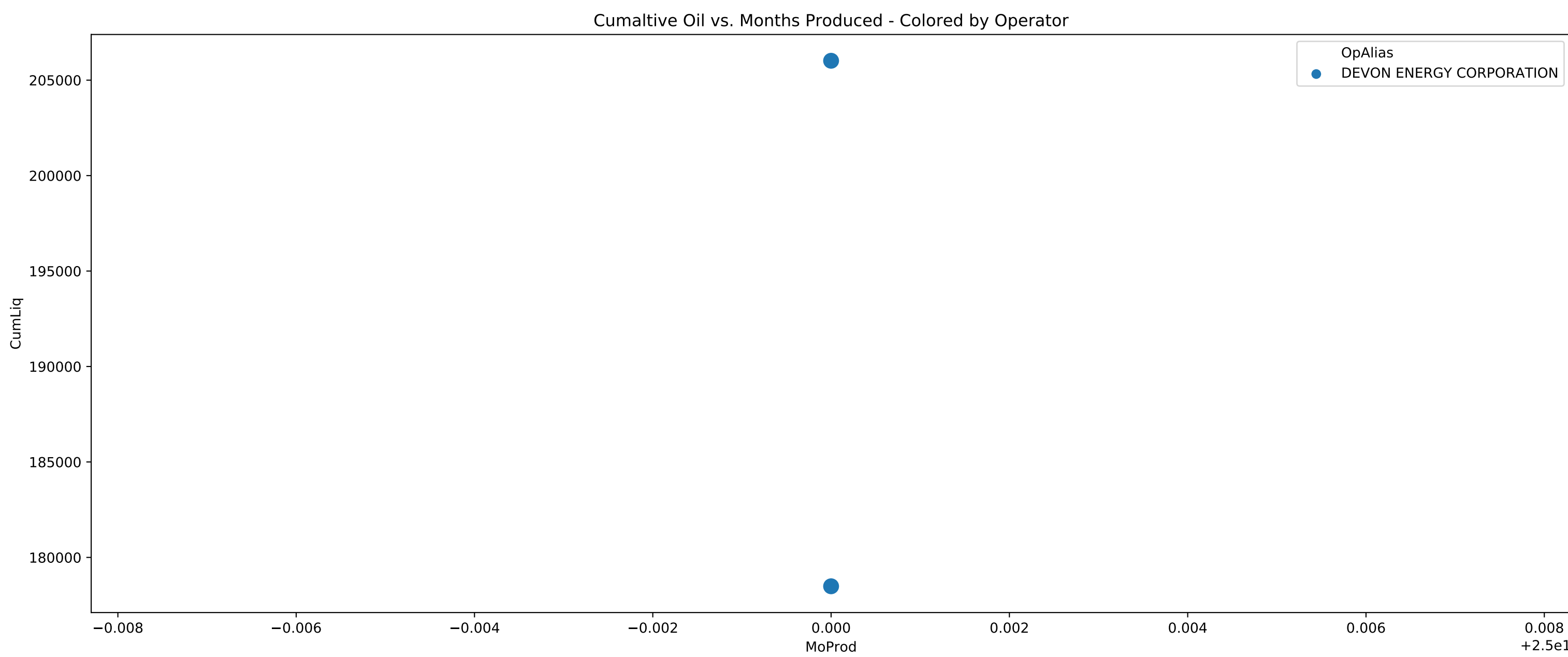
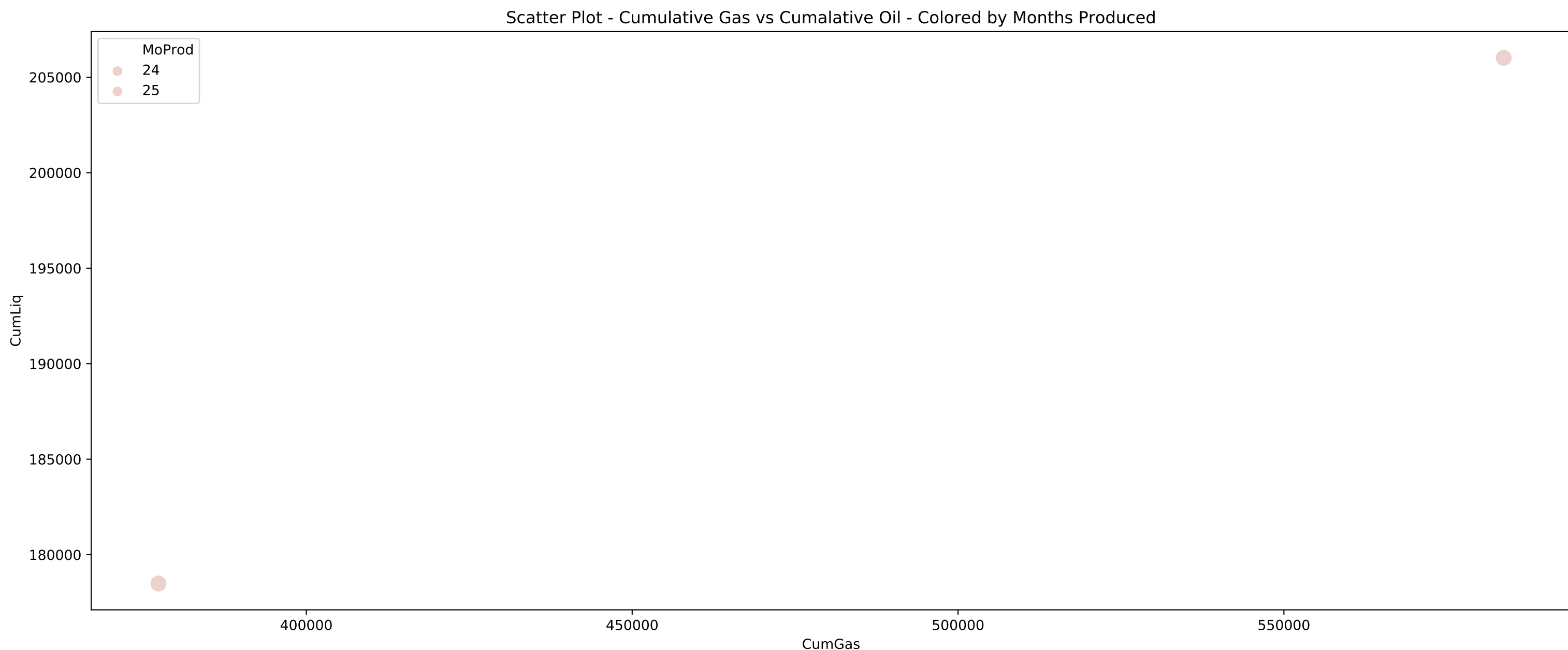
Permits by Well Type (H,D,V)



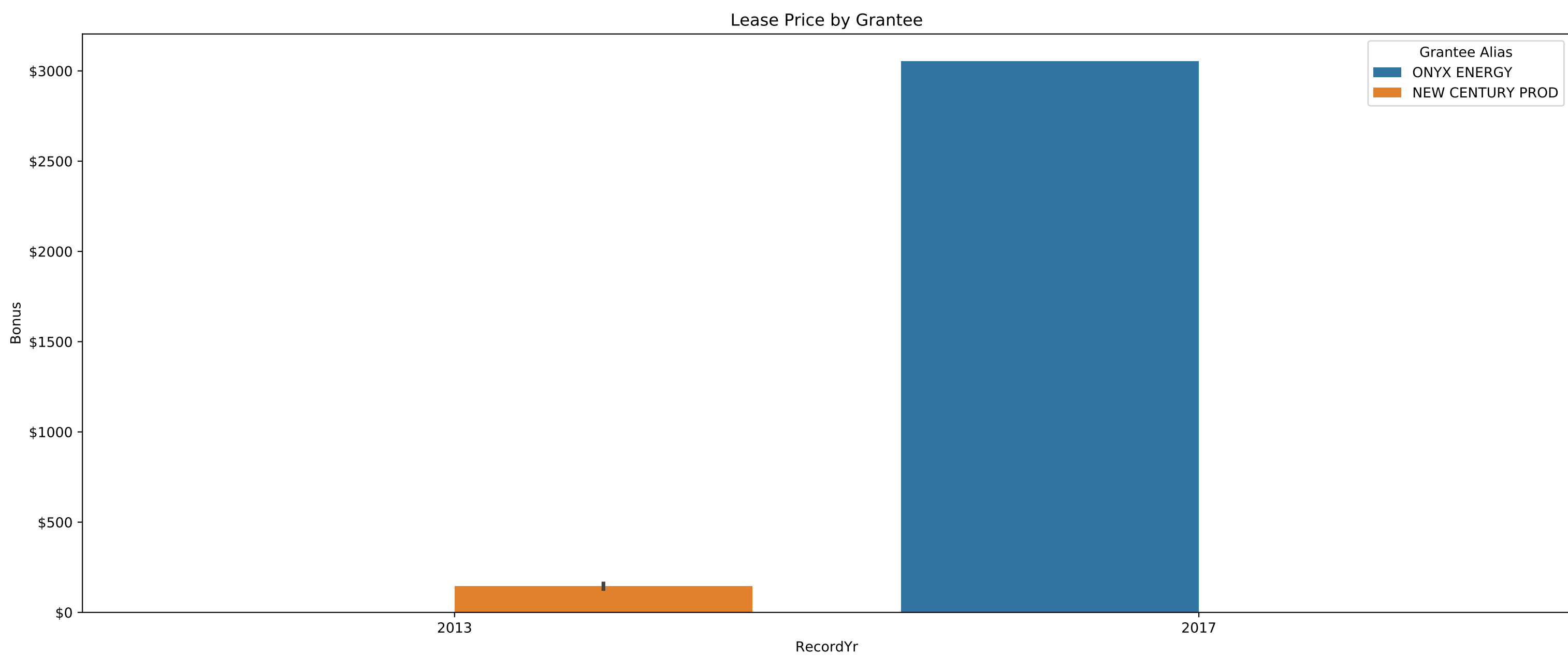
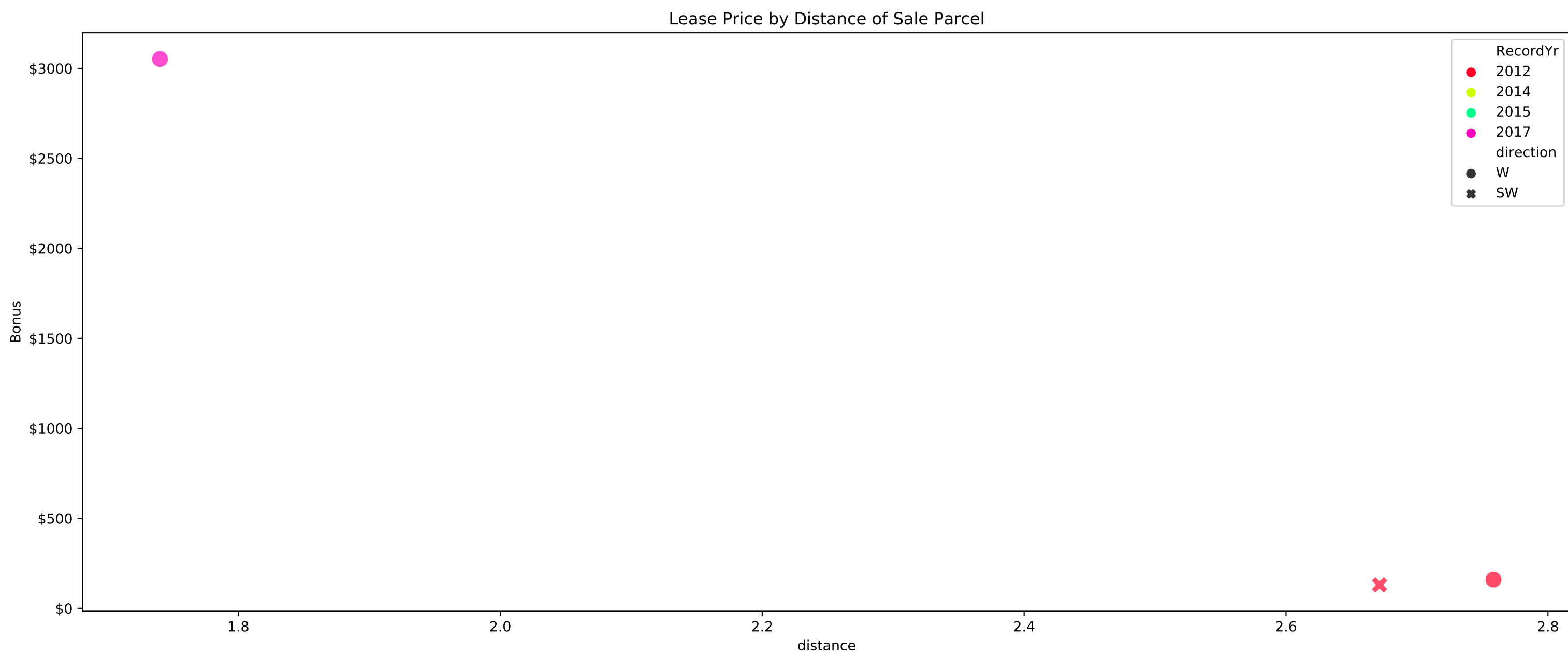
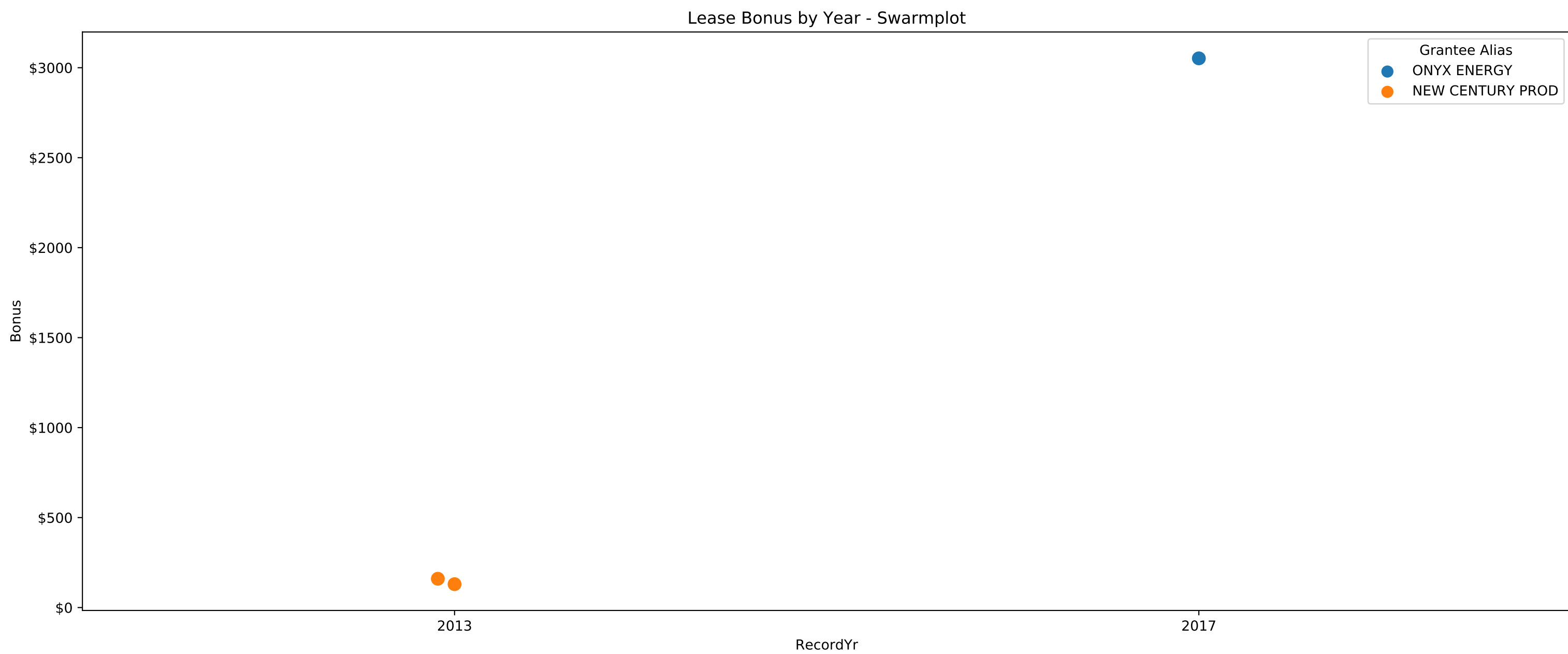
Permit Horizontal Lengths - Binned



Production Dashboard for tract 60



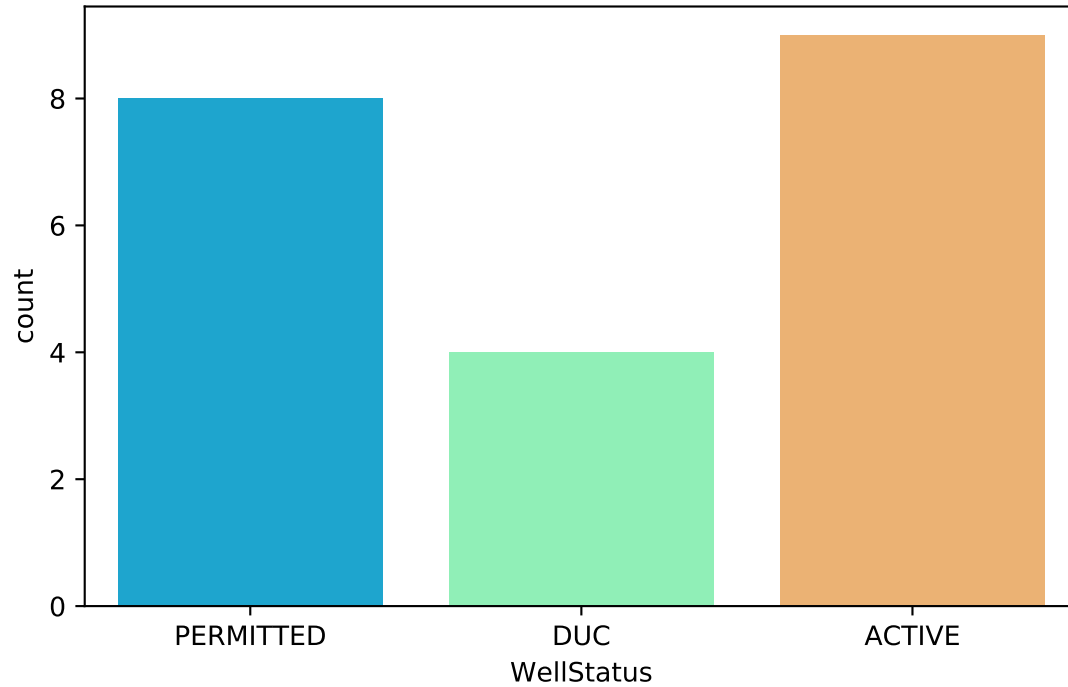
Lease Summary for tract 60
Total Number of Leases: 3
Average Price \$3052/acre in 2017



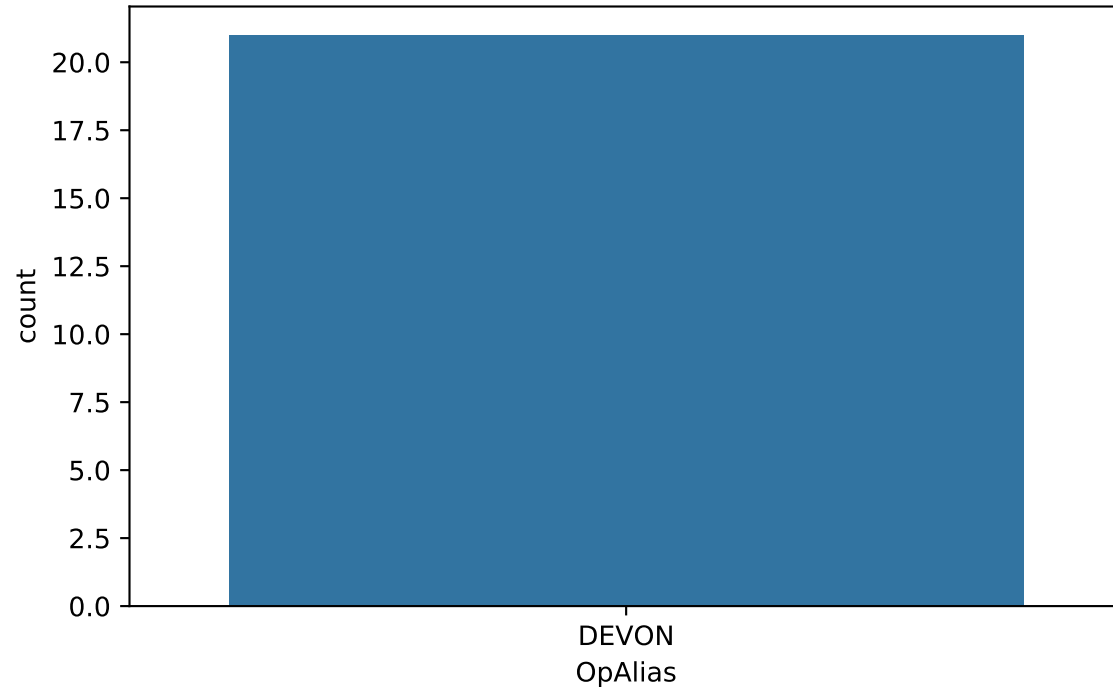
Permit Summary for Tract 47

Total permits: 21

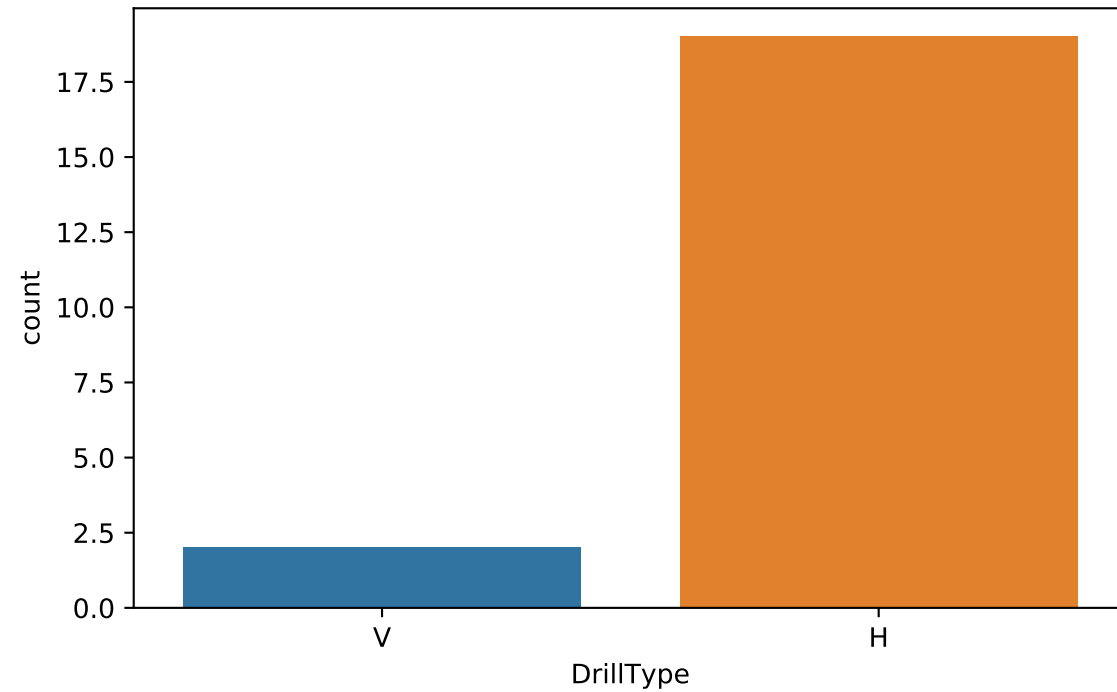
Permits by Well Status



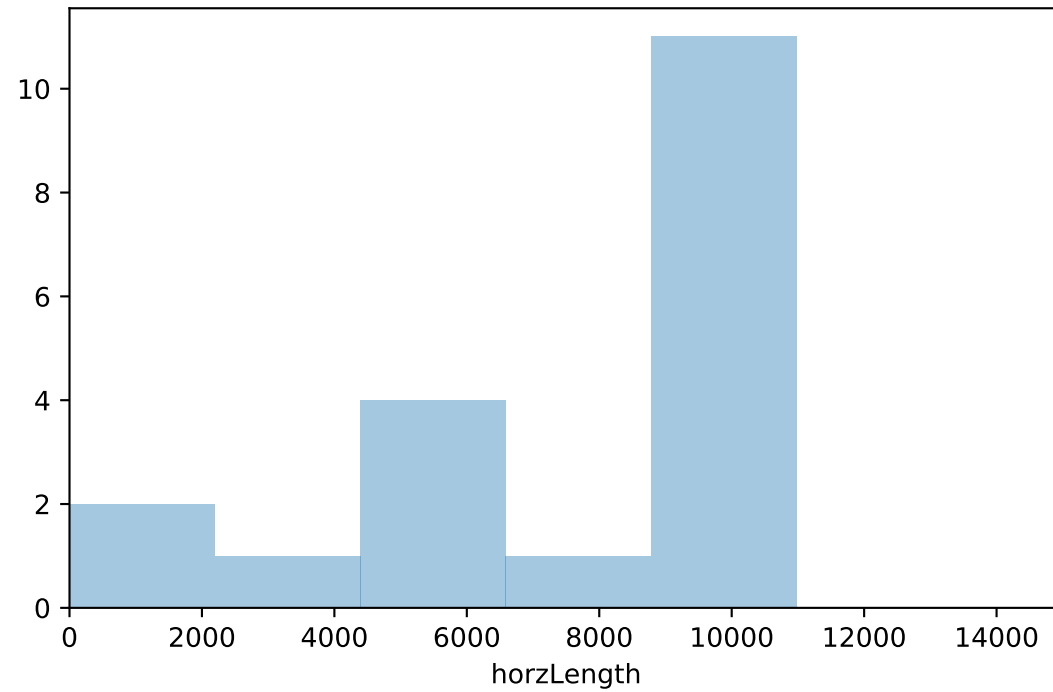
Permits by Operator



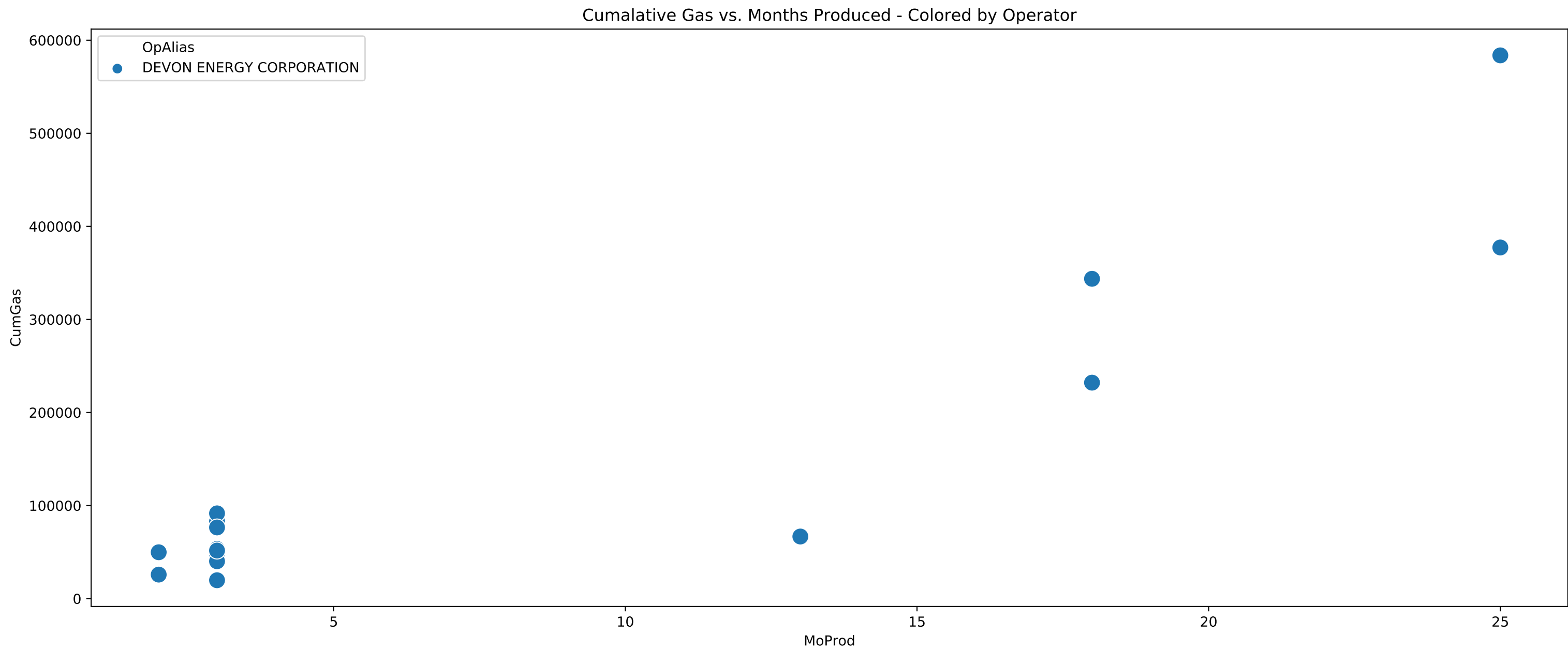
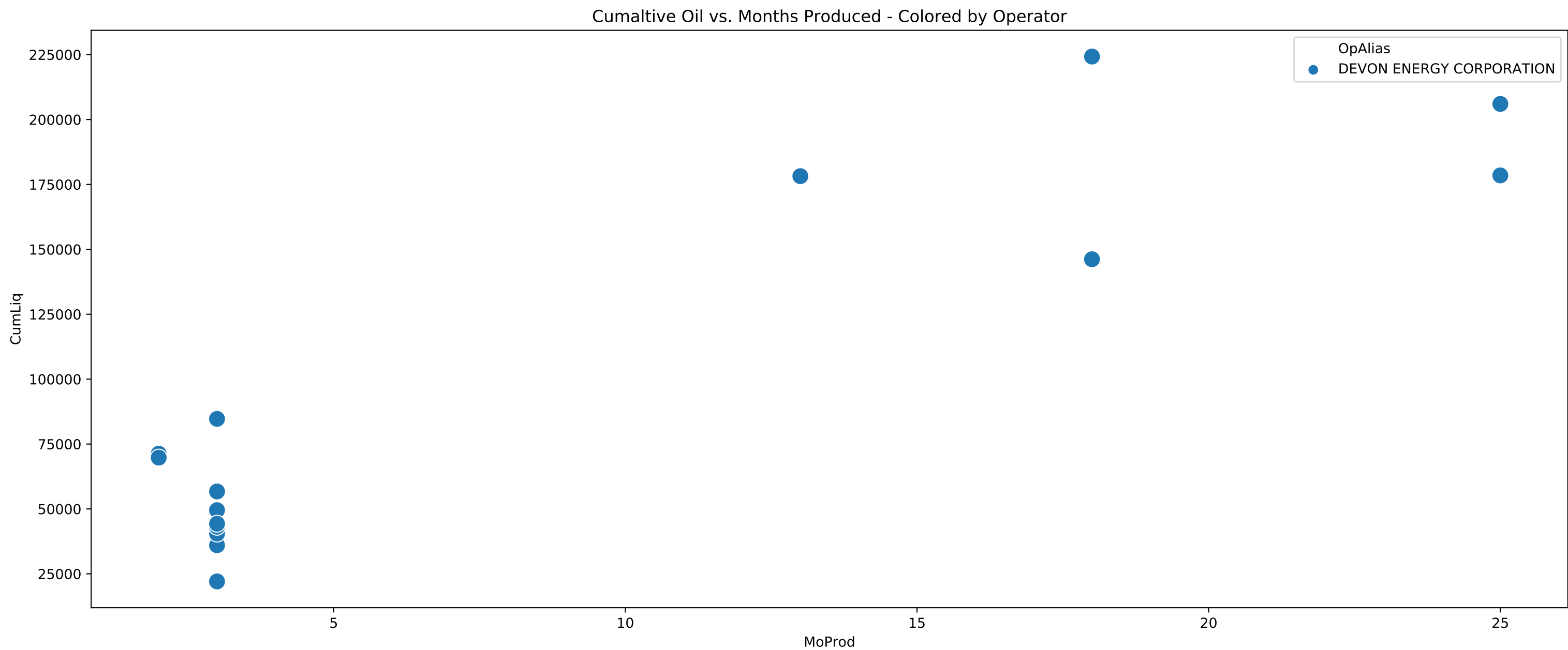
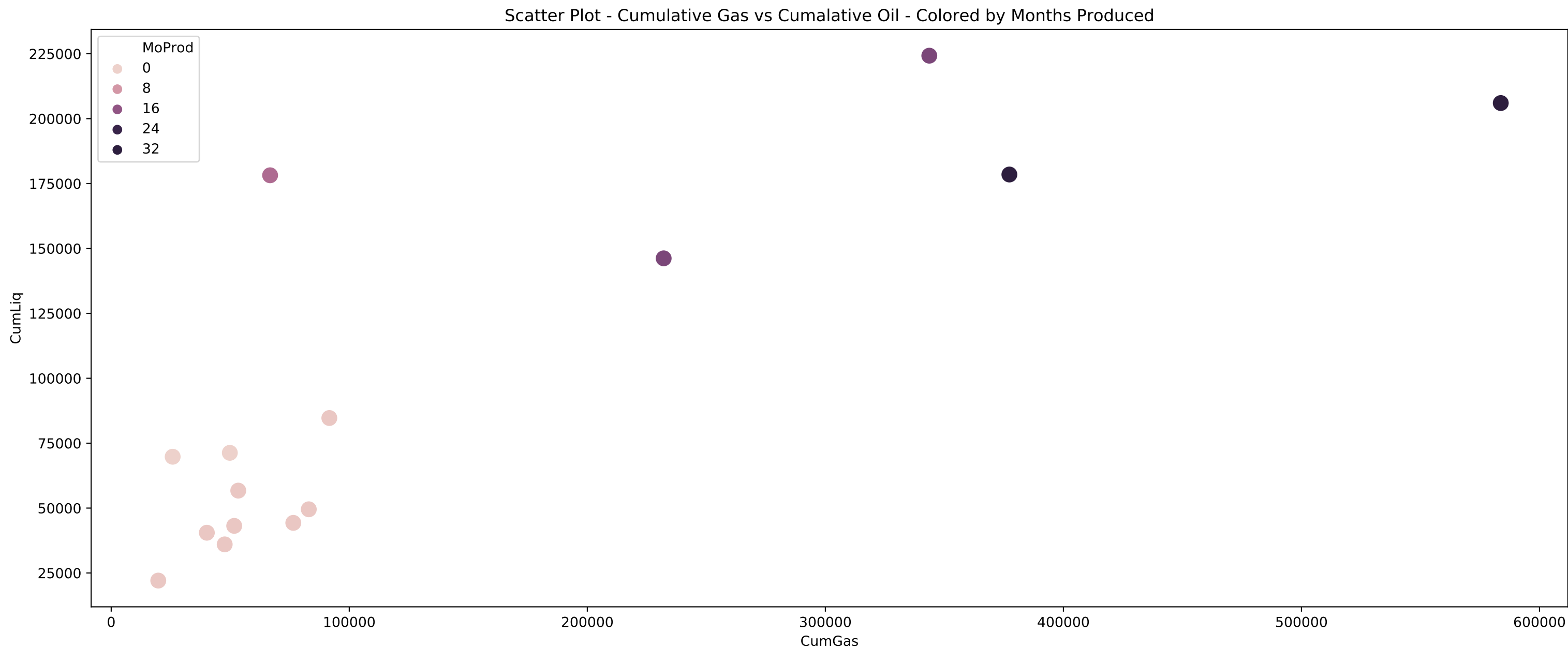
Permits by Well Type (H,D,V)



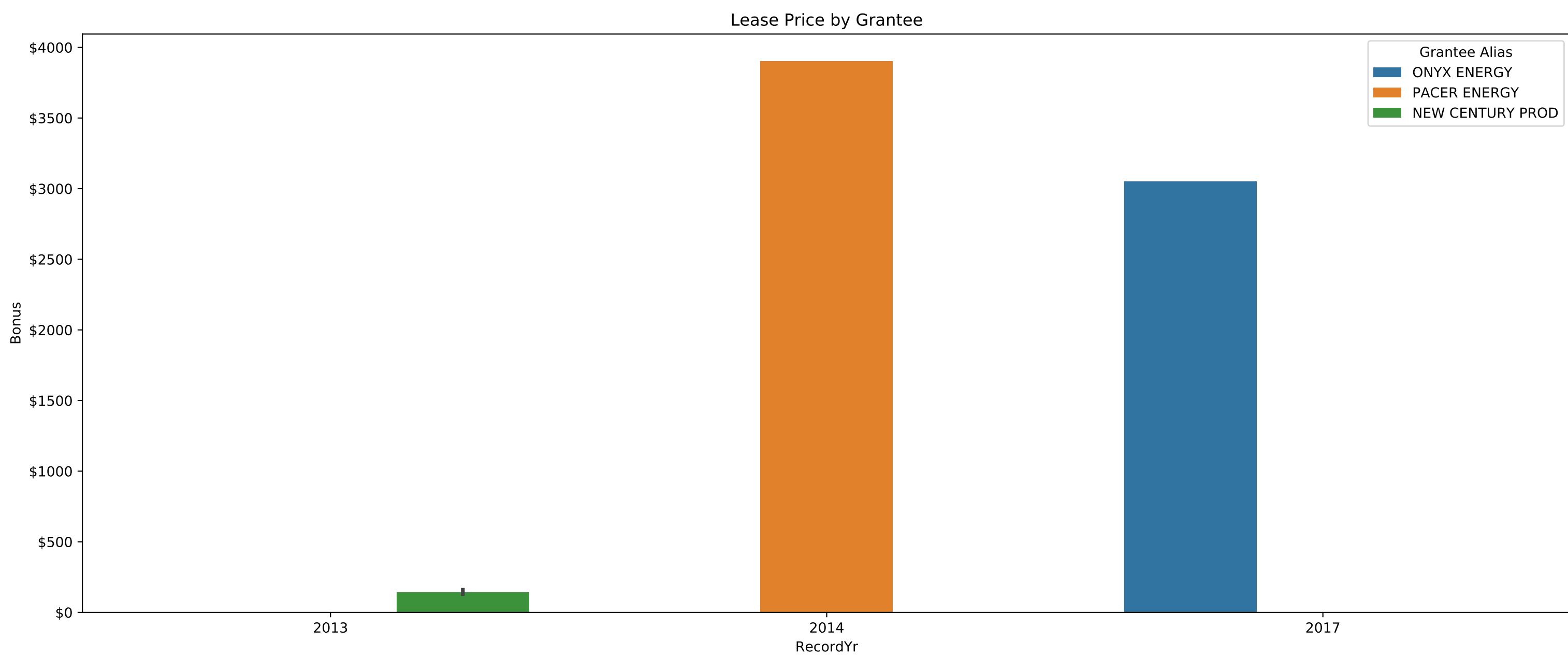
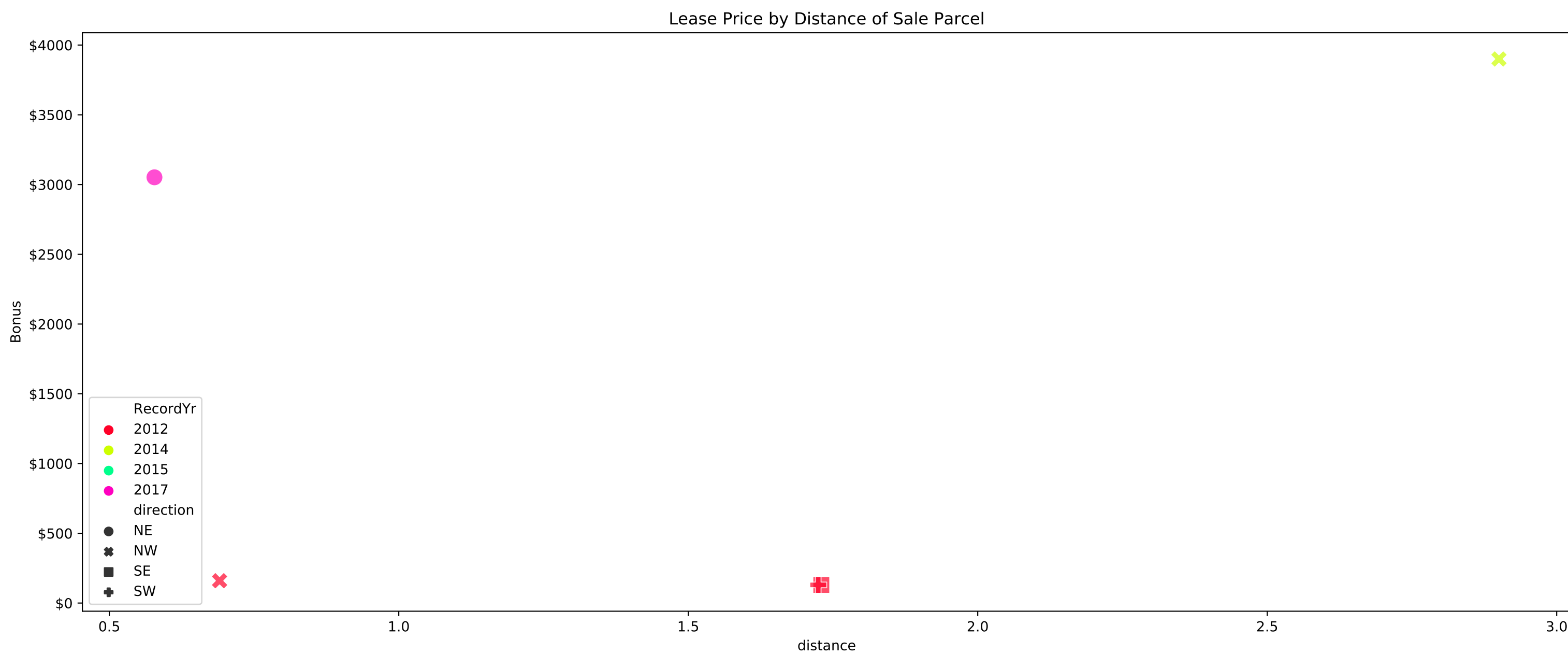
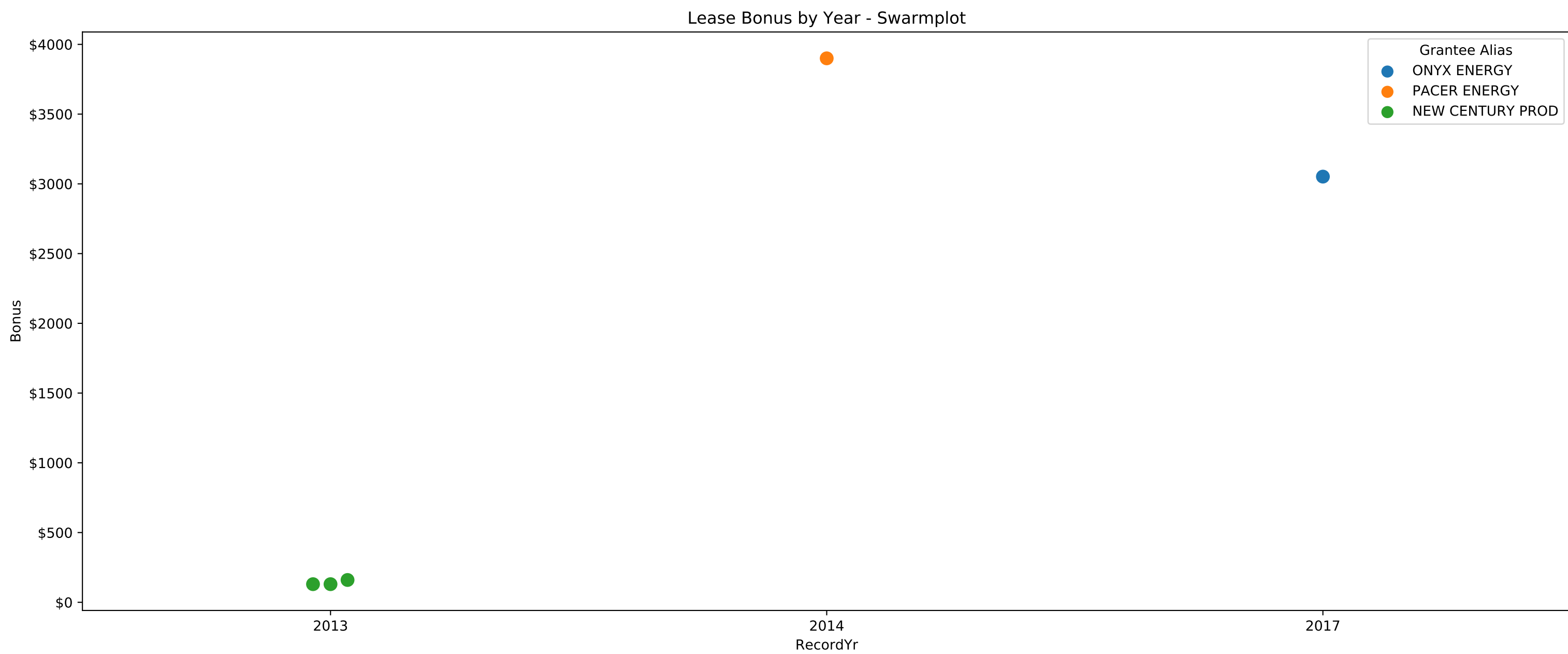
Permit Horizontal Lengths - Binned



Production Dashboard for tract 47



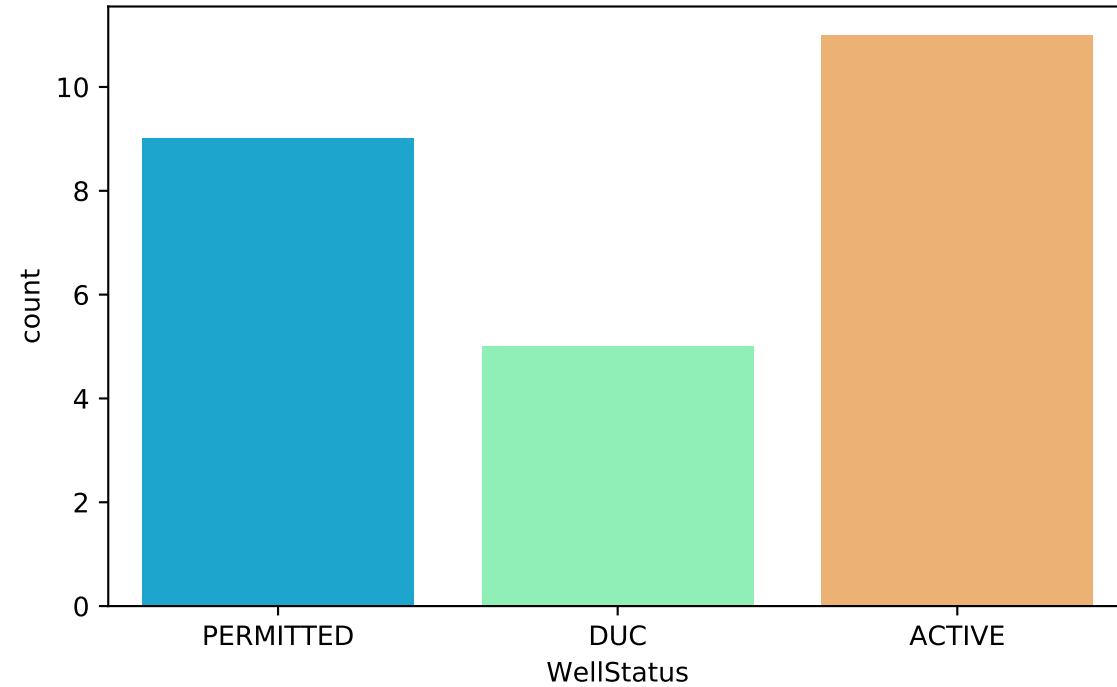
Lease Summary for tract 47
Total Number of Leases: 5
Average Price \$3052/acre in 2017



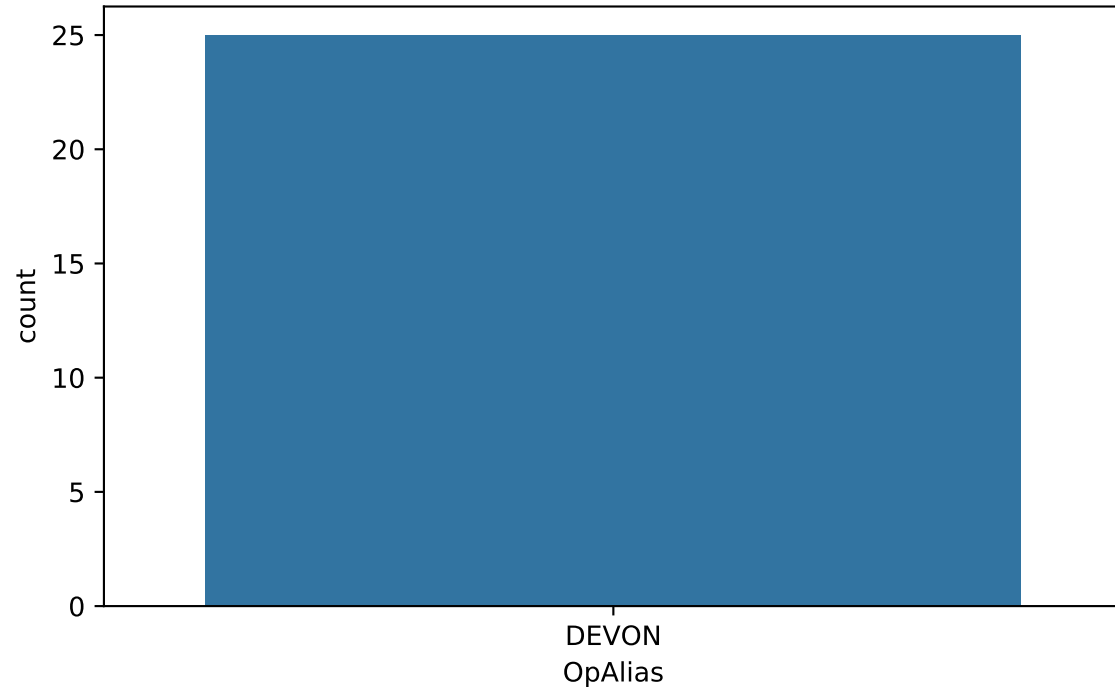
Permit Summary for Tract 51

Total permits: 25

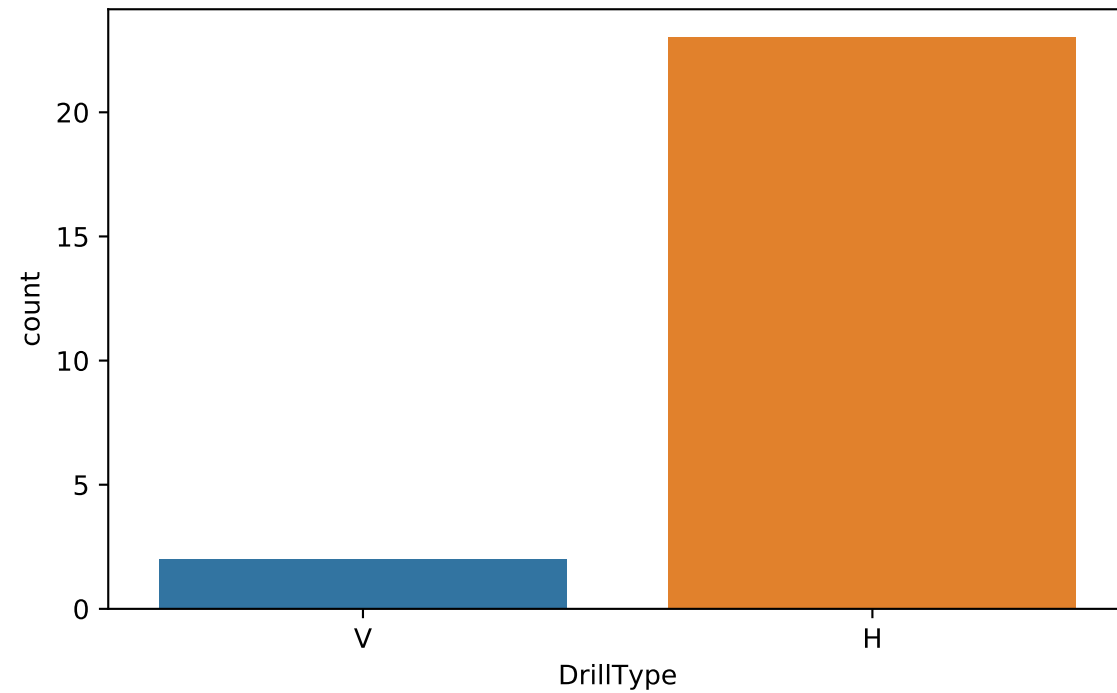
Permits by Well Status



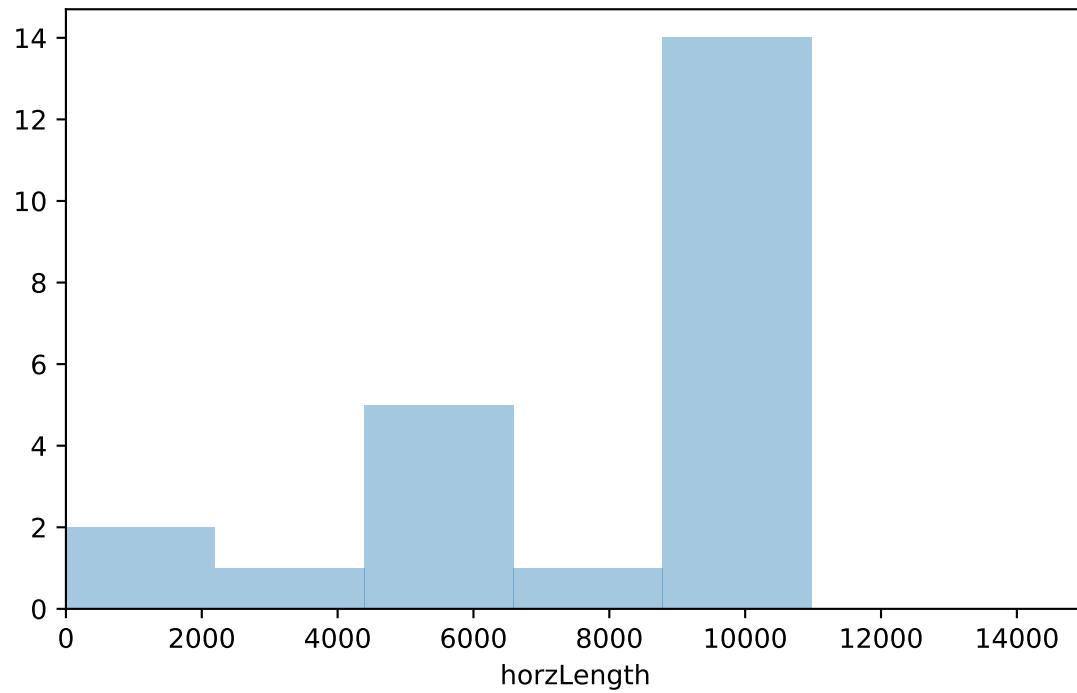
Permits by Operator



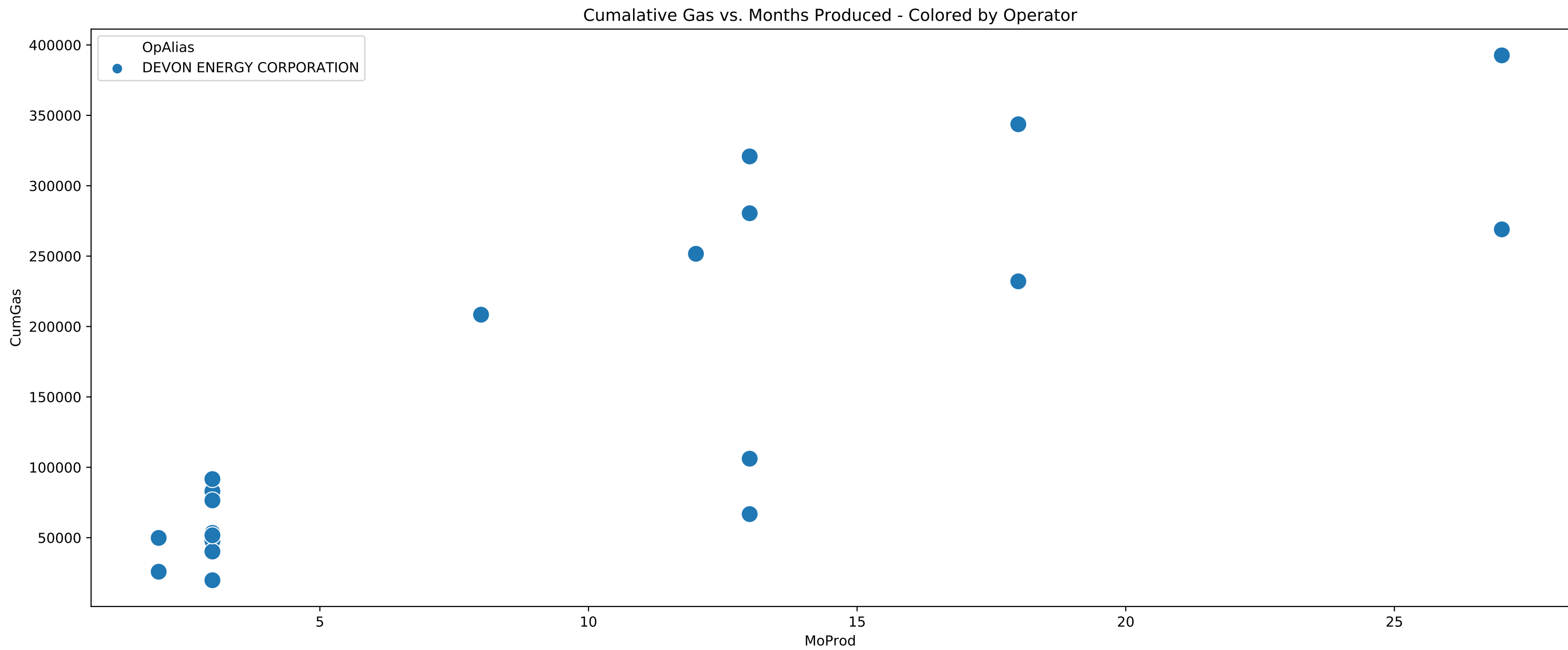
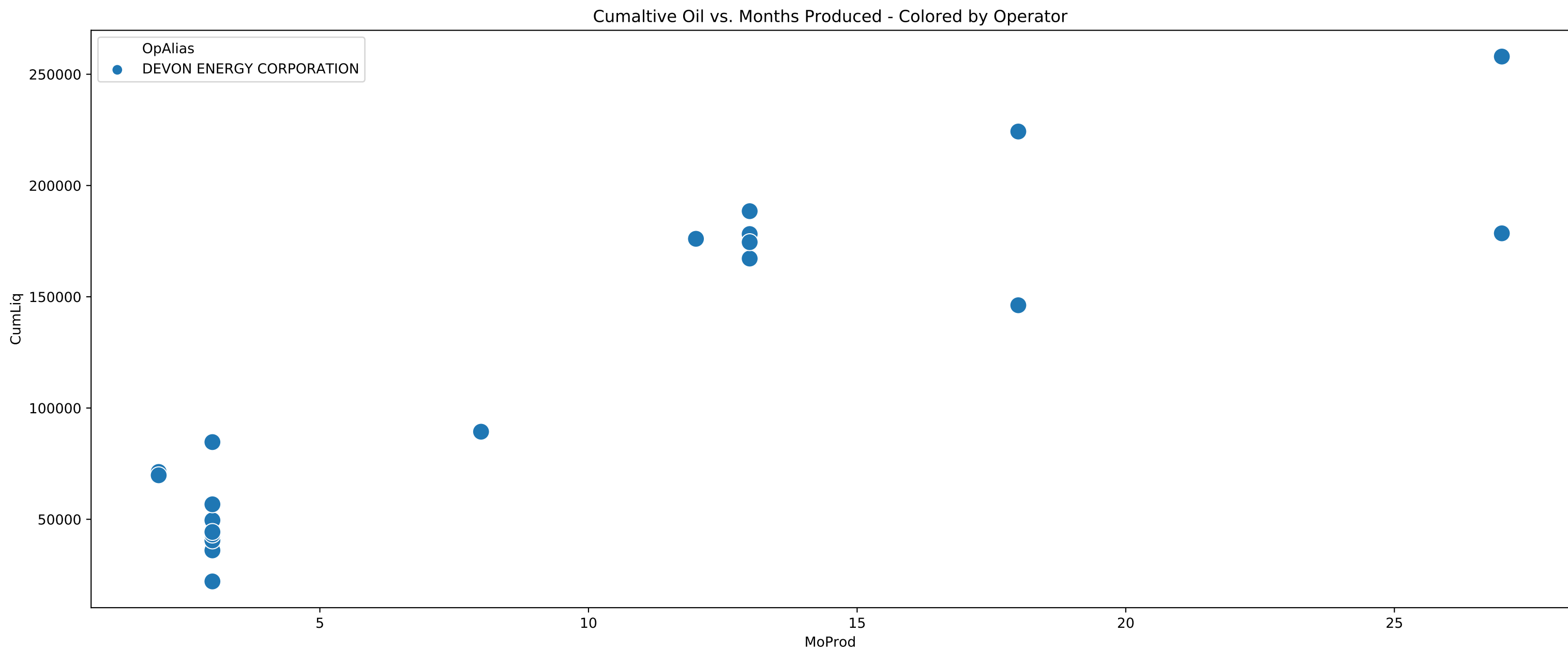
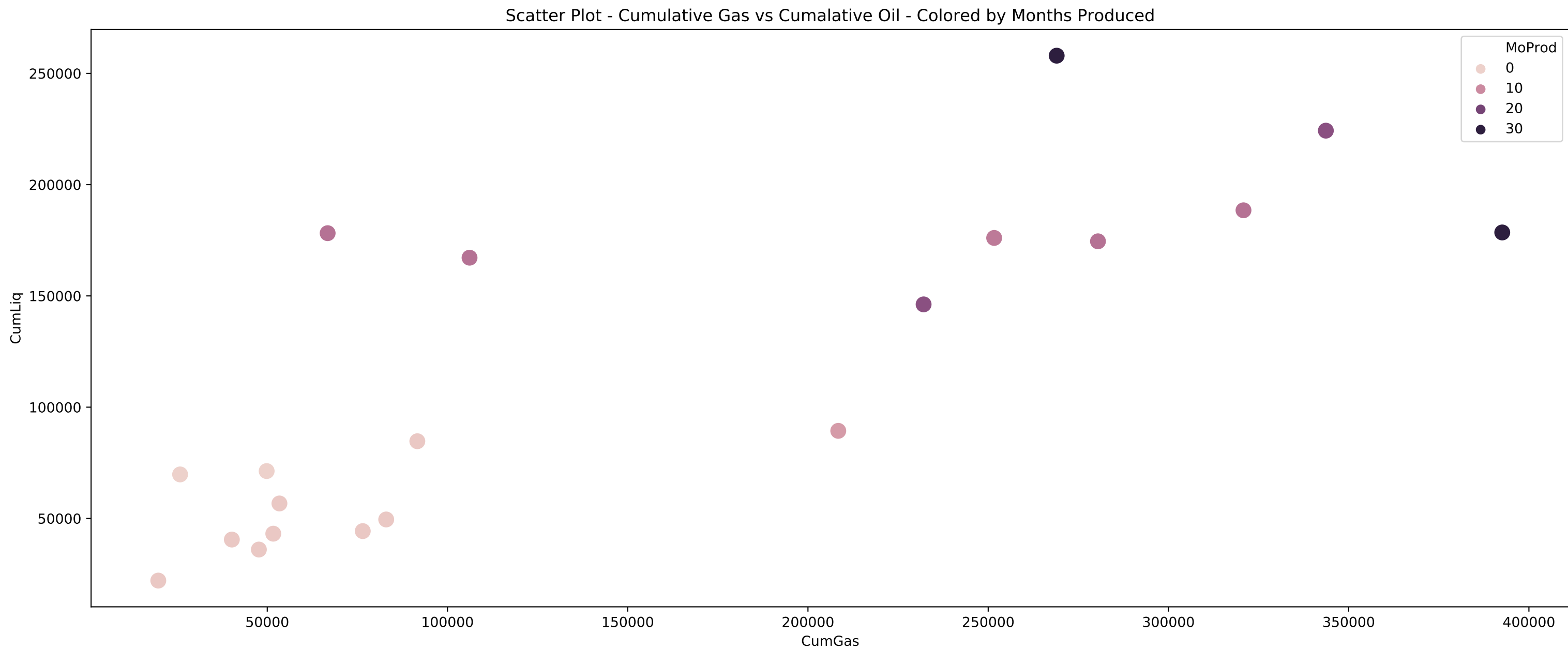
Permits by Well Type (H,D,V)



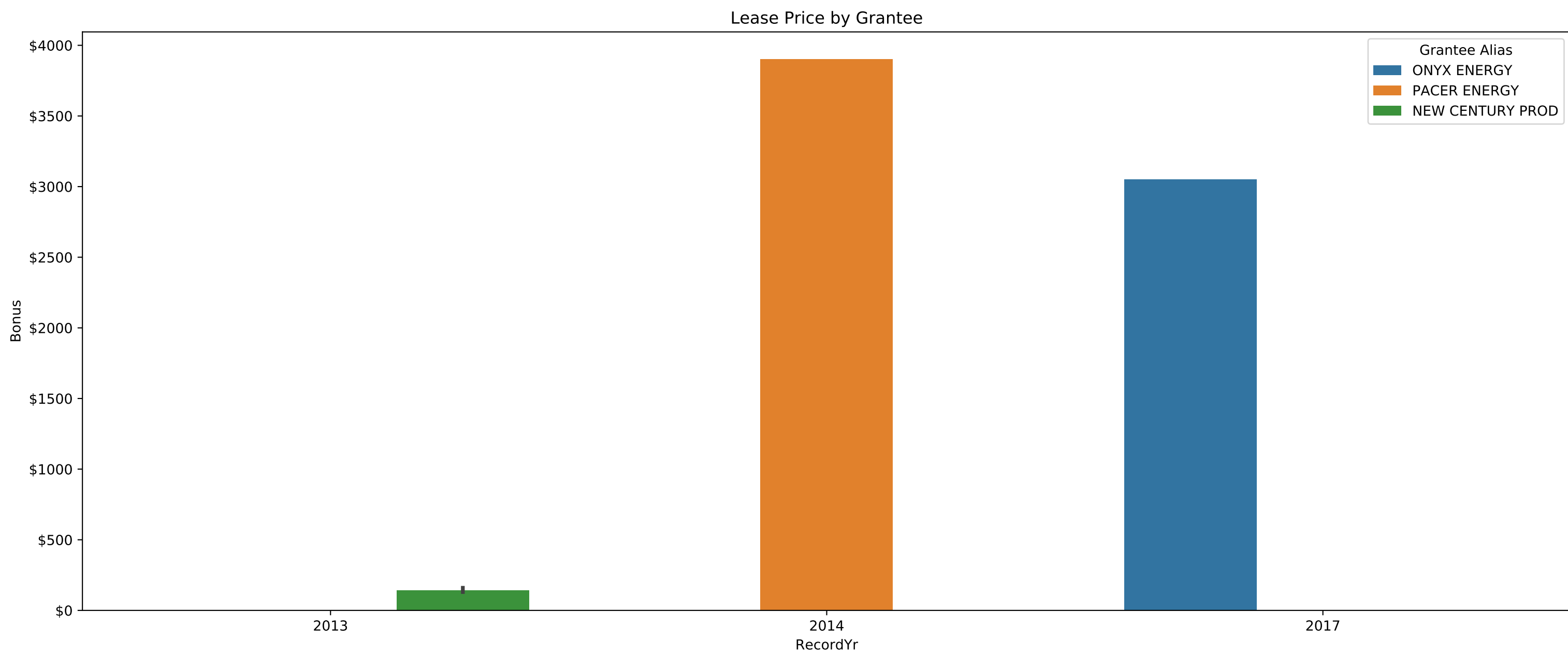
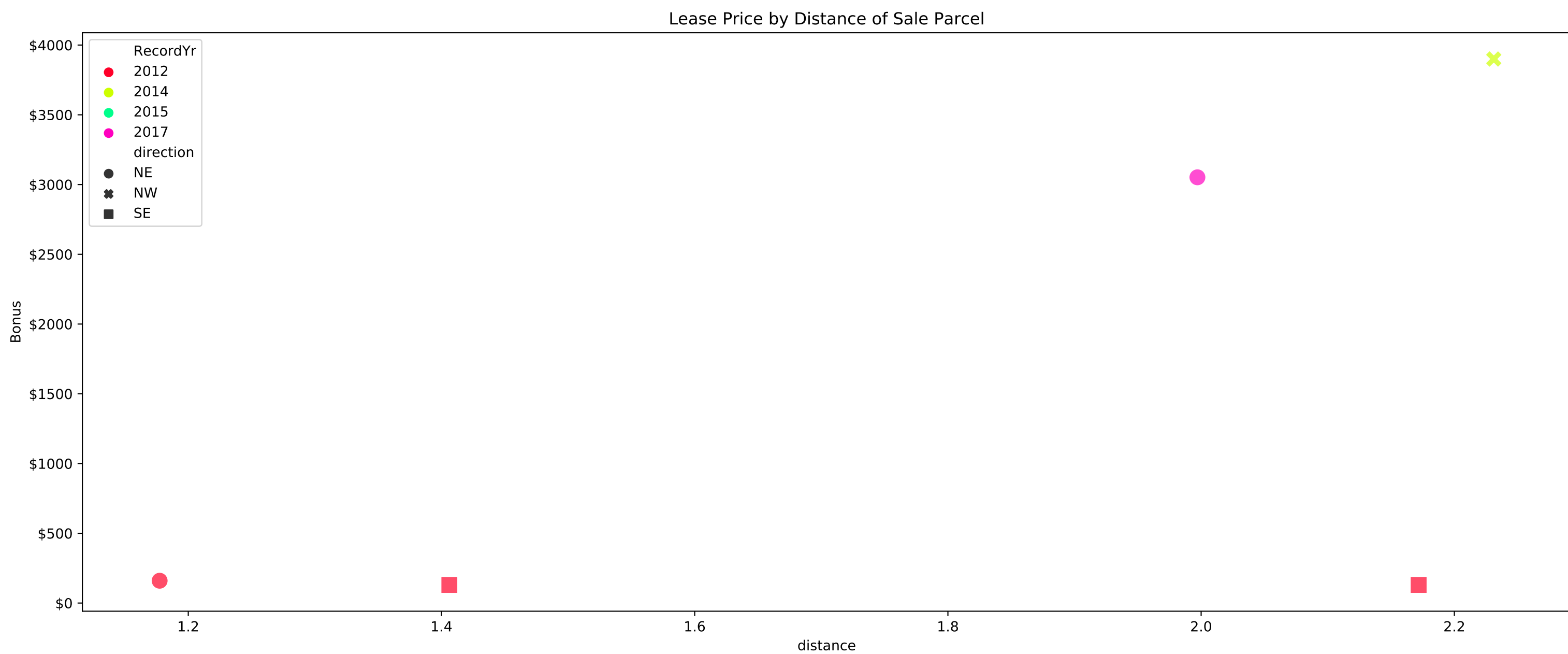
Permit Horizontal Lengths - Binned



Production Dashboard for tract 51



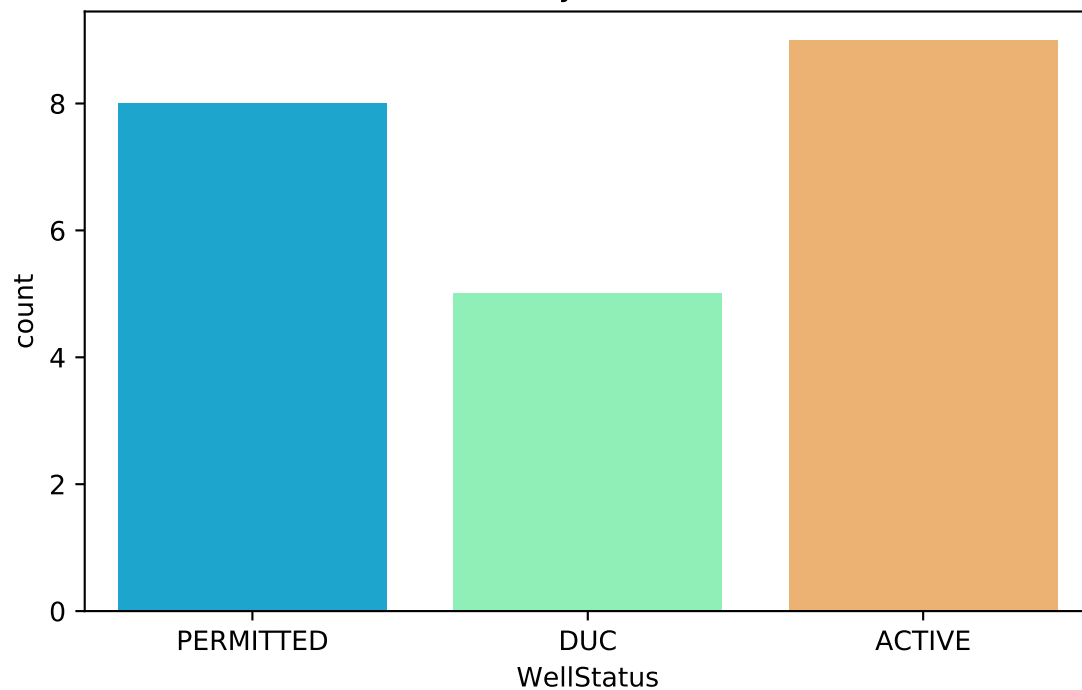
Lease Summary for tract 51
Total Number of Leases: 5
Average Price \$3052/acre in 2017



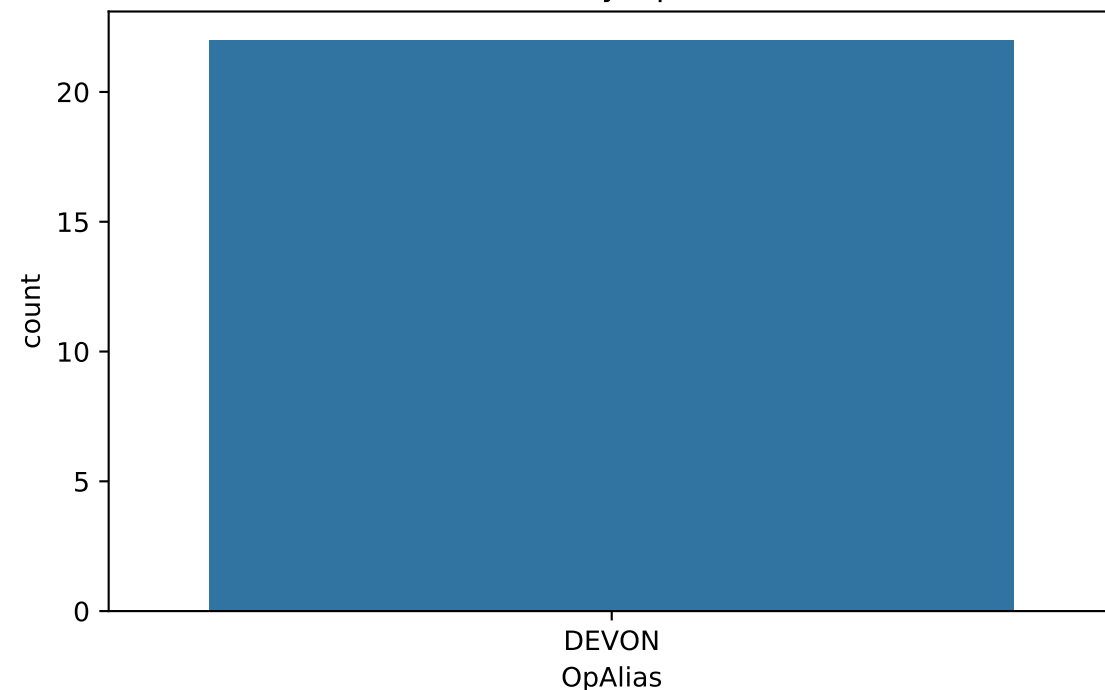
Permit Summary for Tract 48

Total permits: 22

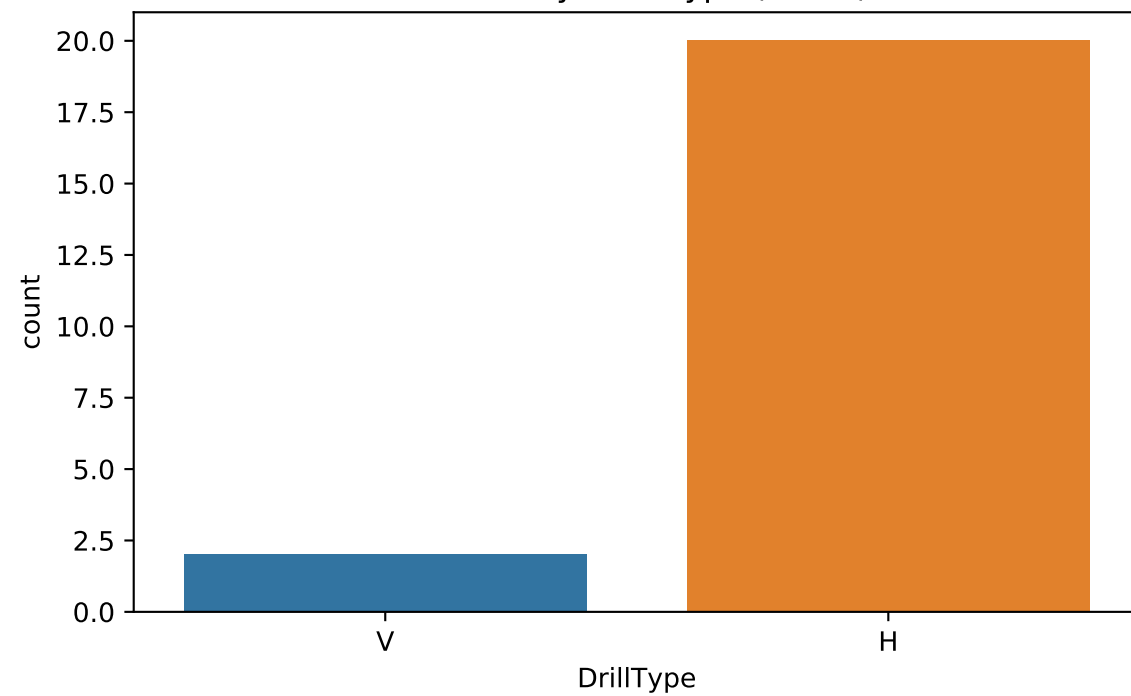
Permits by Well Status



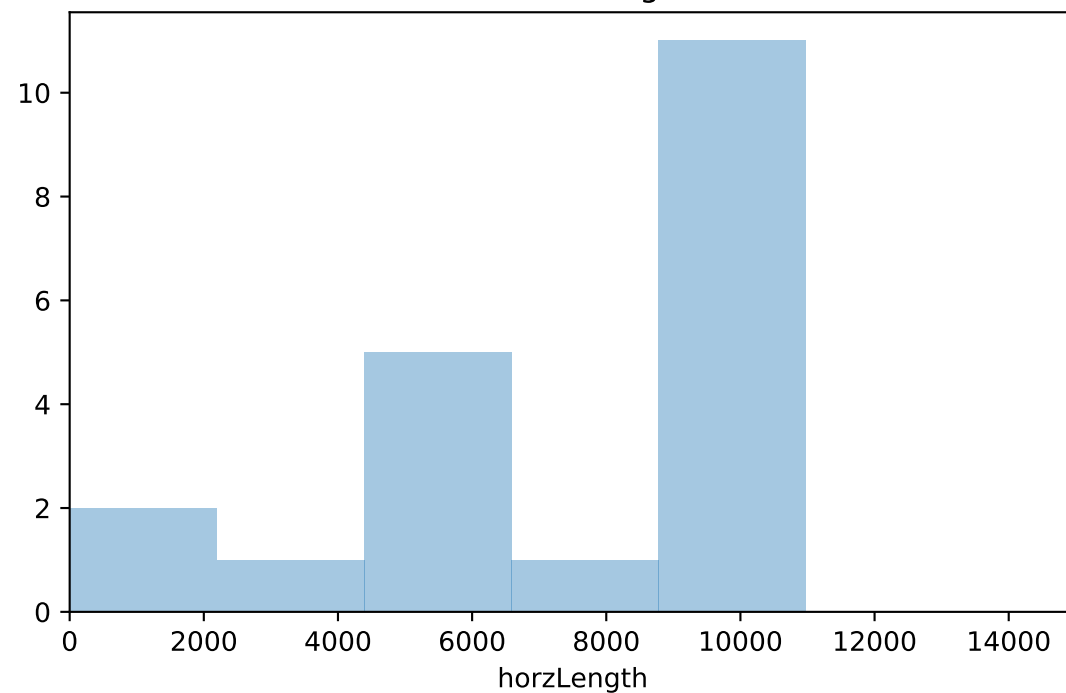
Permits by Operator



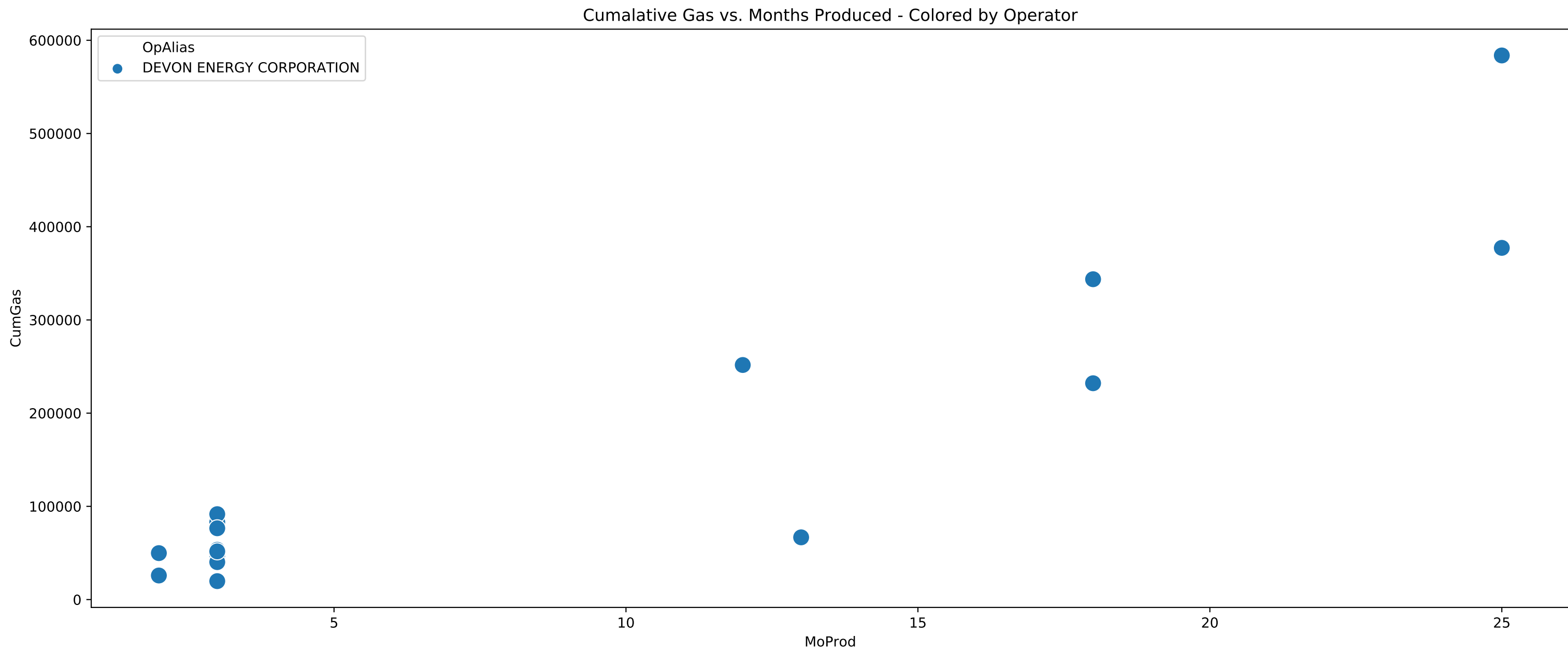
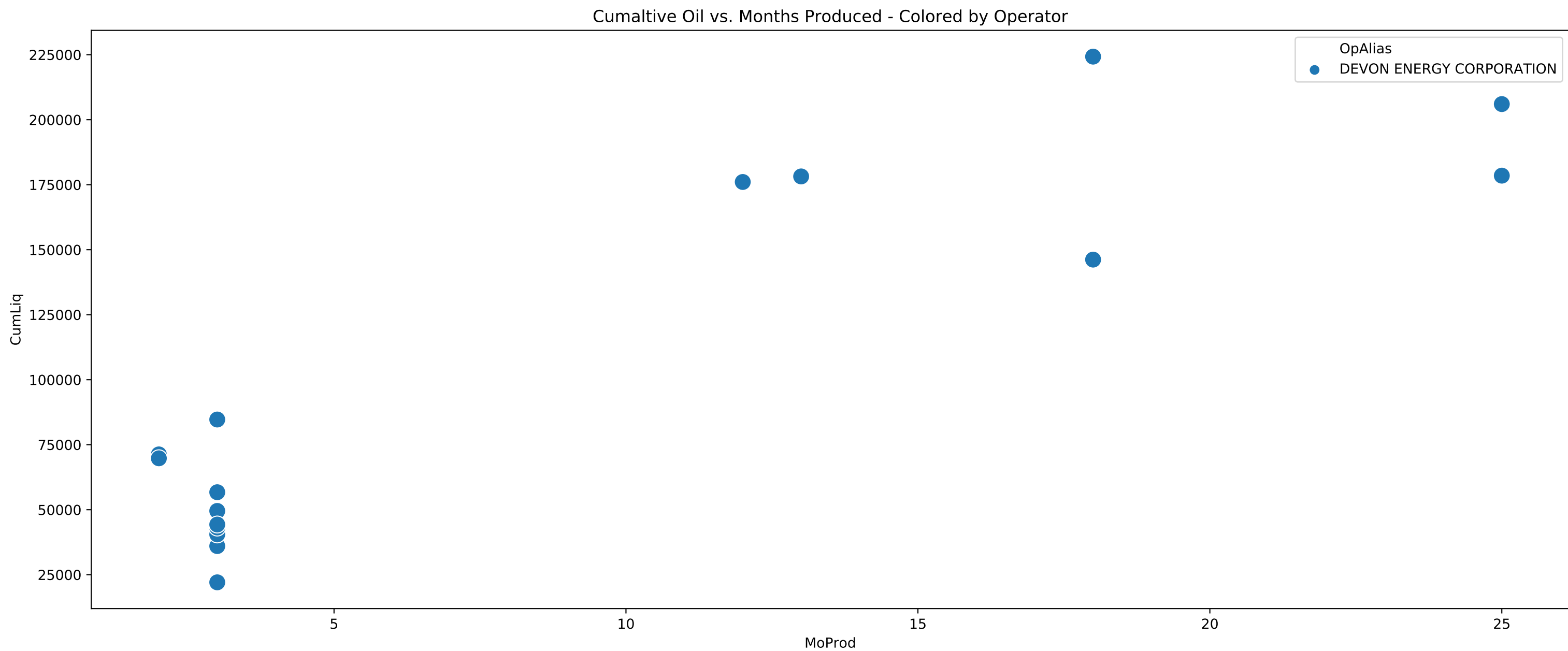
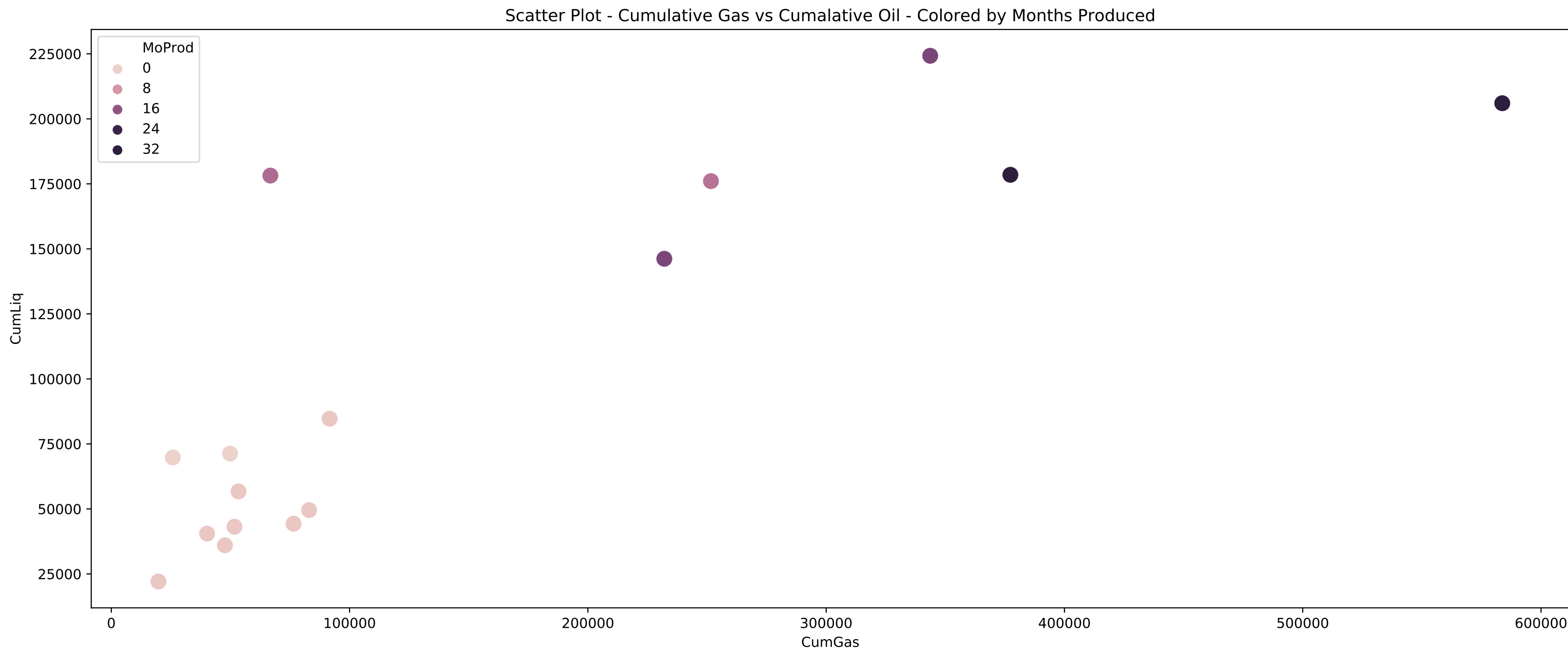
Permits by Well Type (H,D,V)



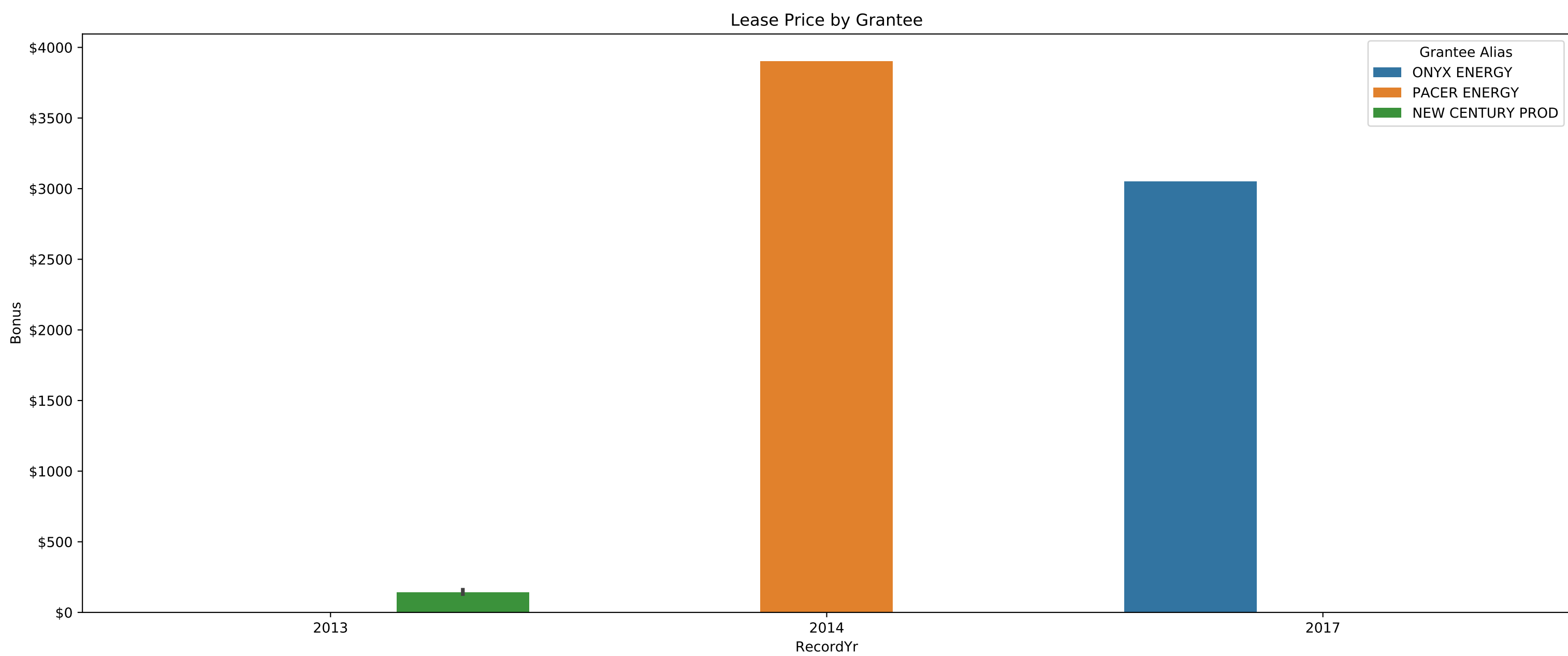
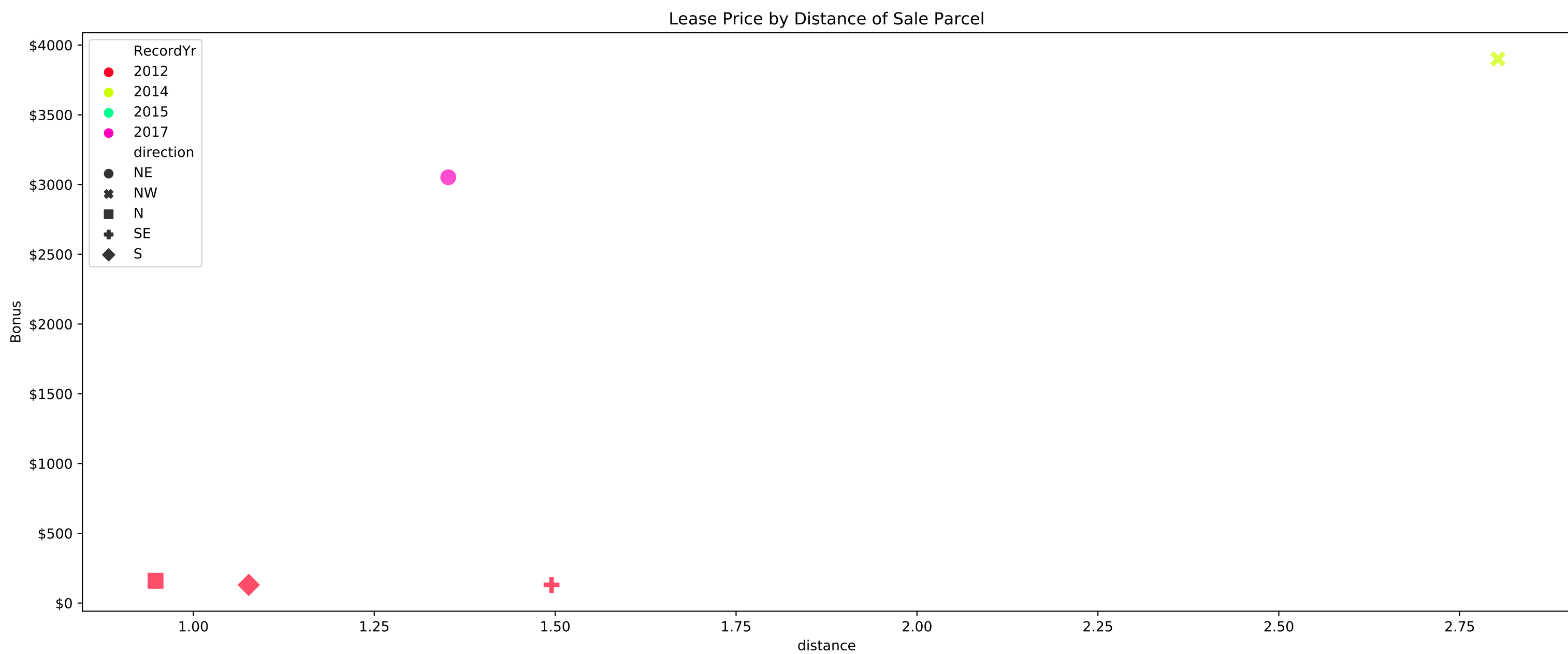
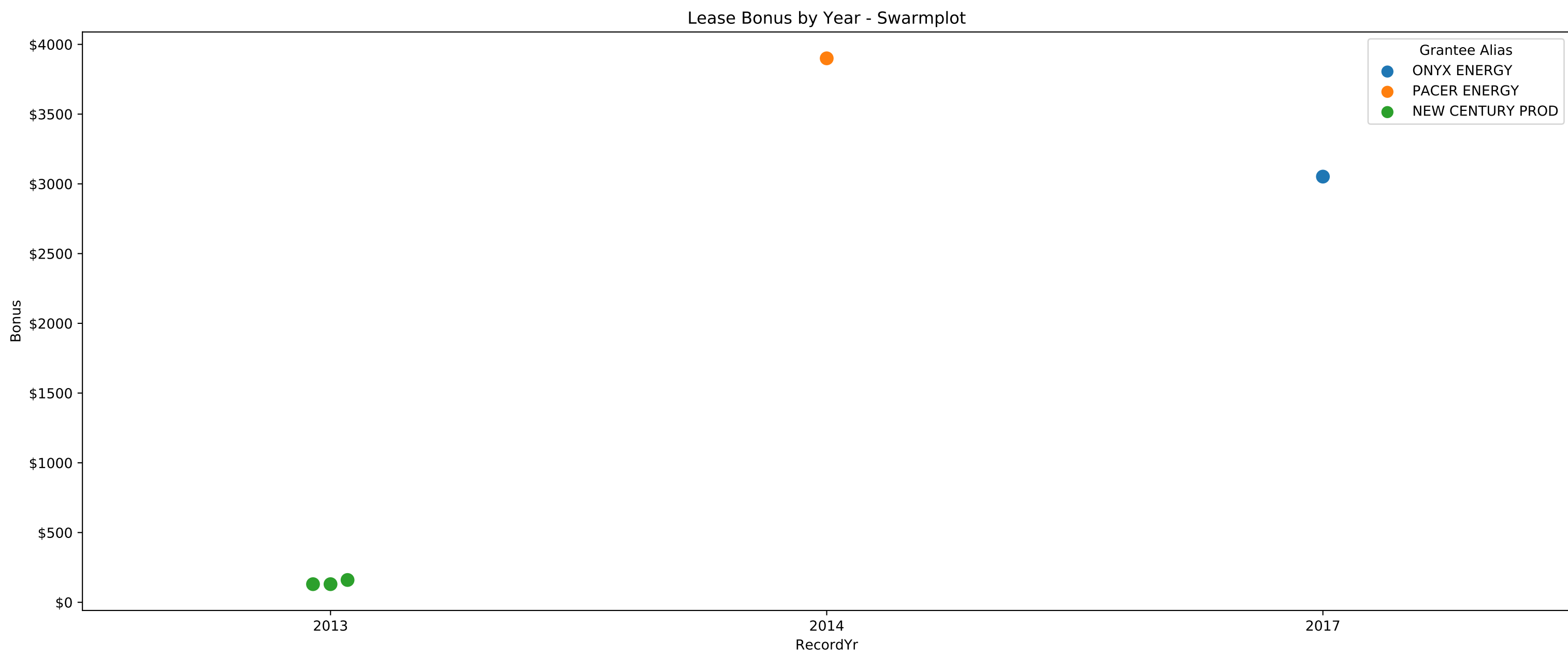
Permit Horizontal Lengths - Binned



Production Dashboard for tract 48



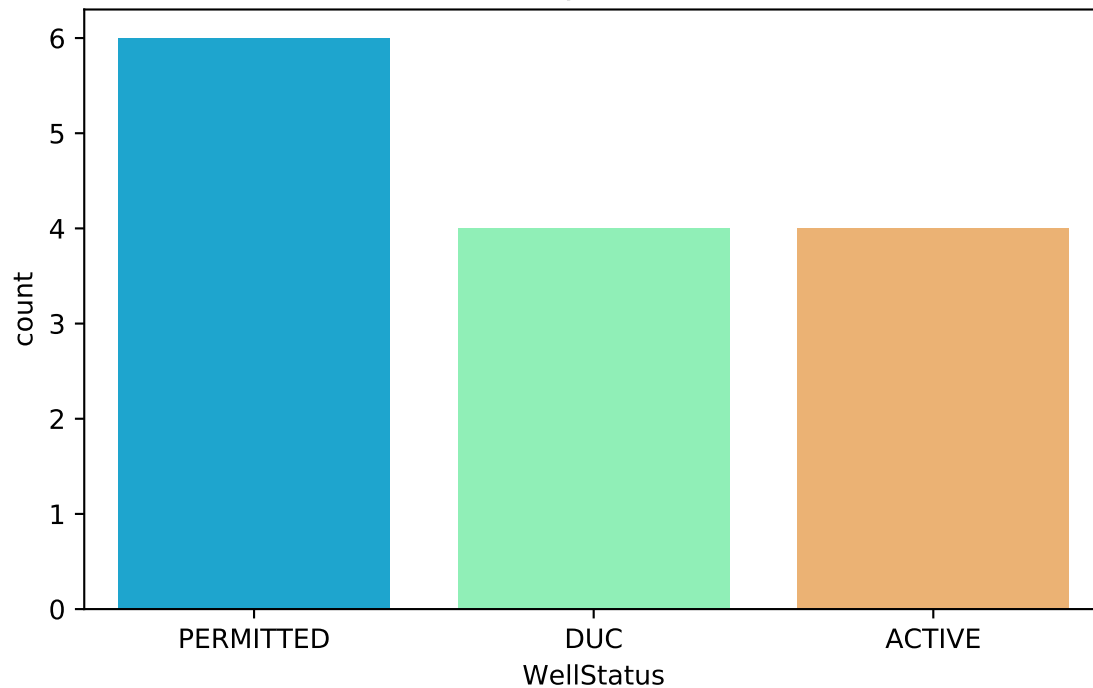
Lease Summary for tract 48
Total Number of Leases: 5
Average Price \$3052/acre in 2017



Permit Summary for Tract 43

Total permits: 14

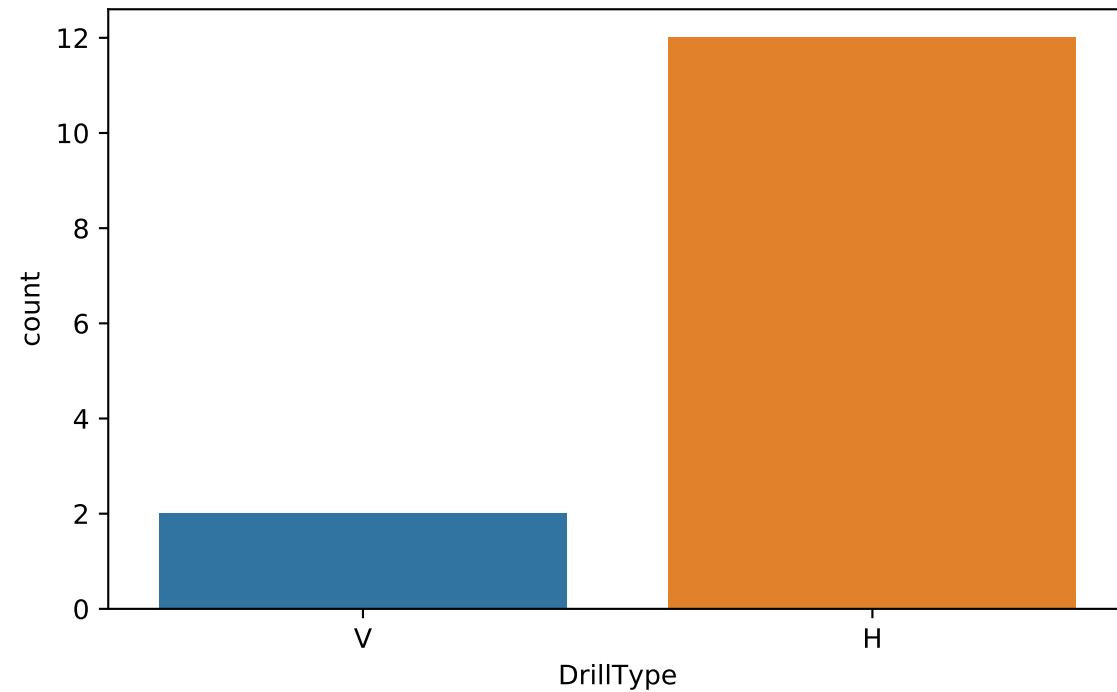
Permits by Well Status



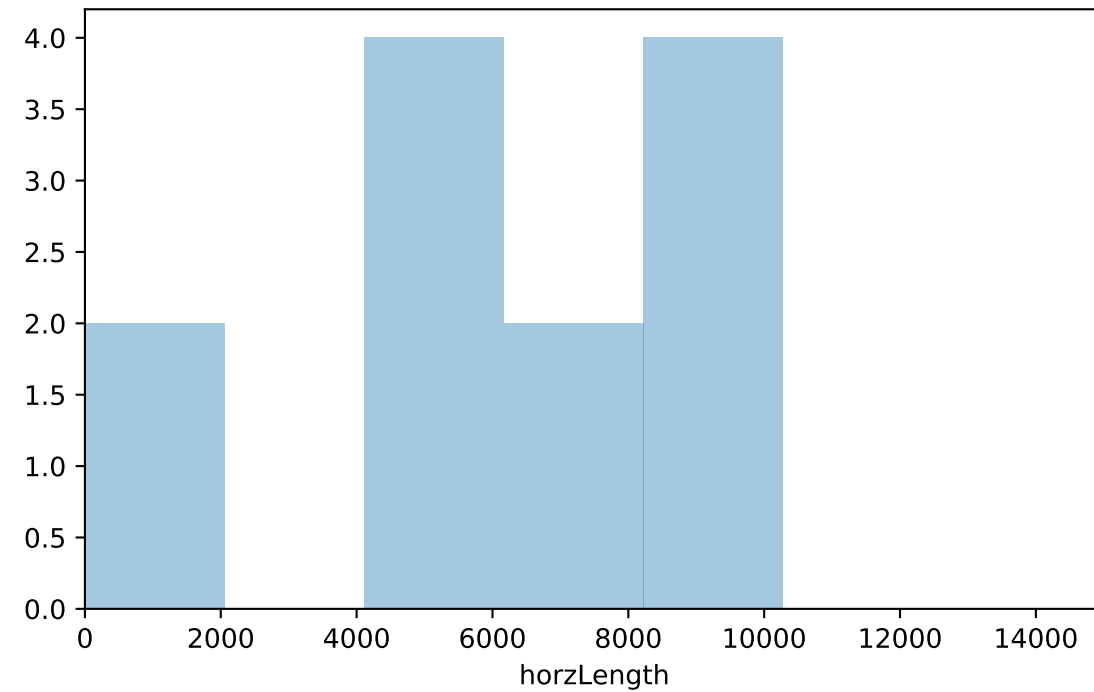
Permits by Operator



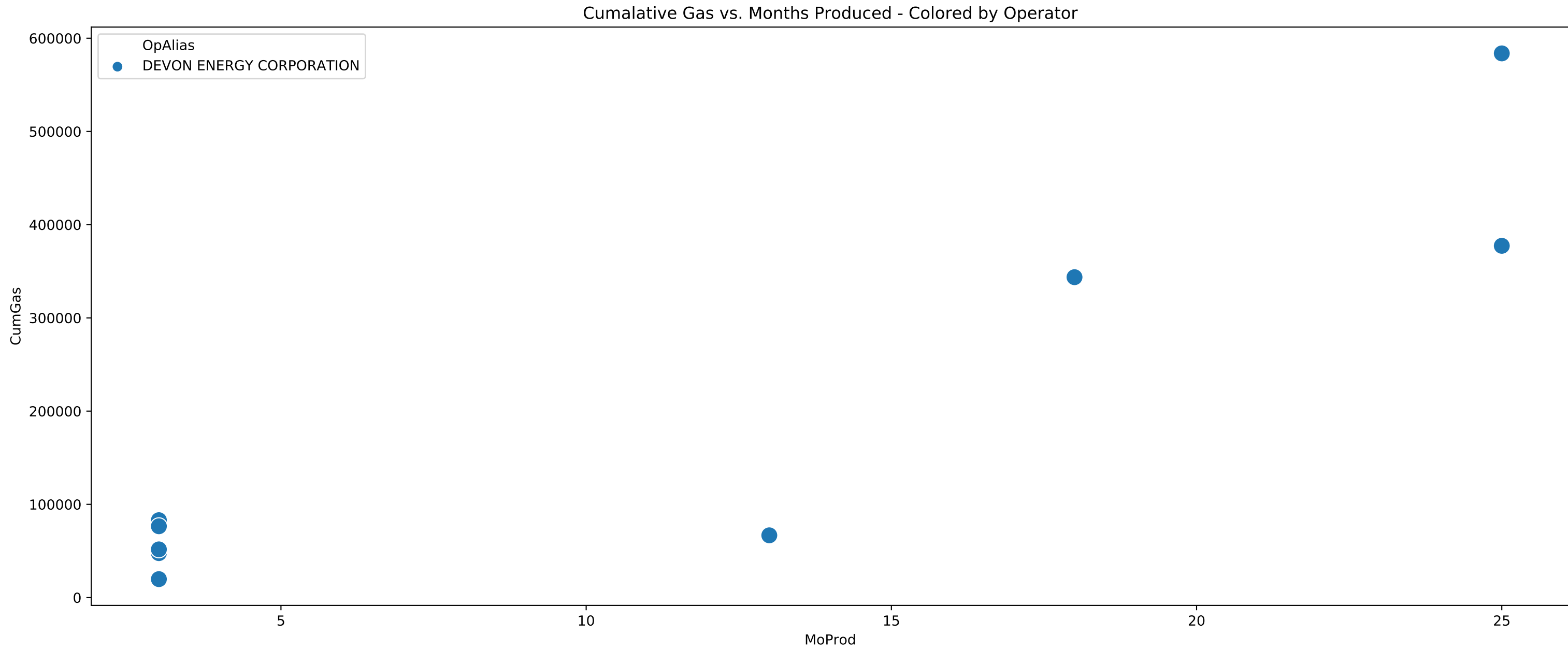
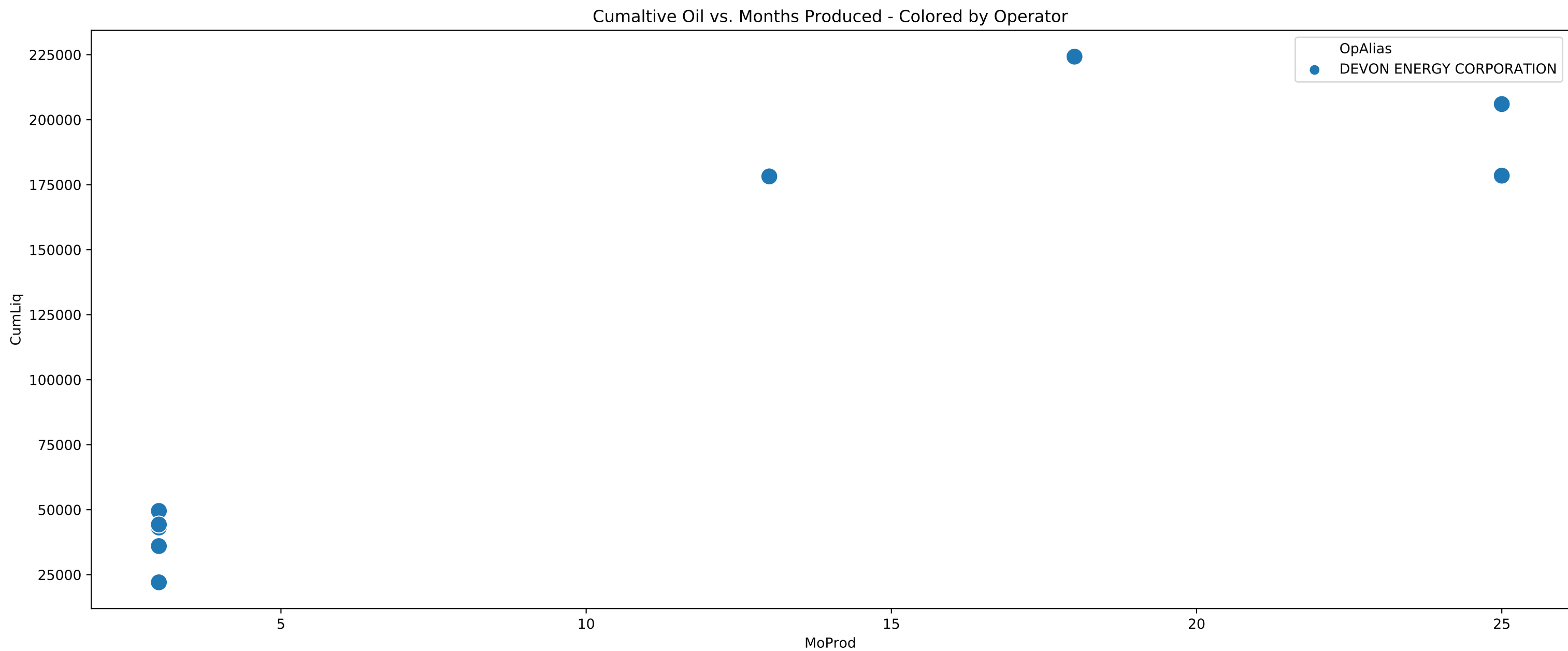
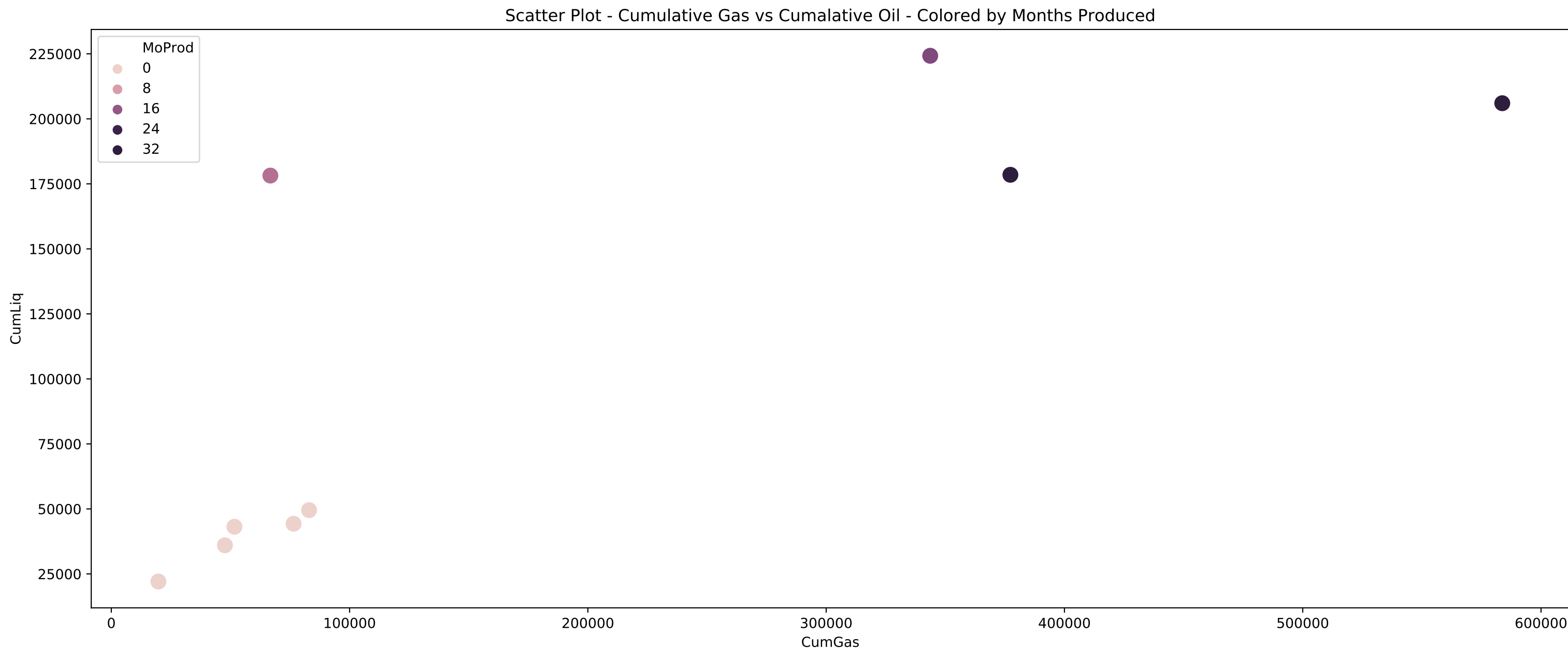
Permits by Well Type (H,D,V)



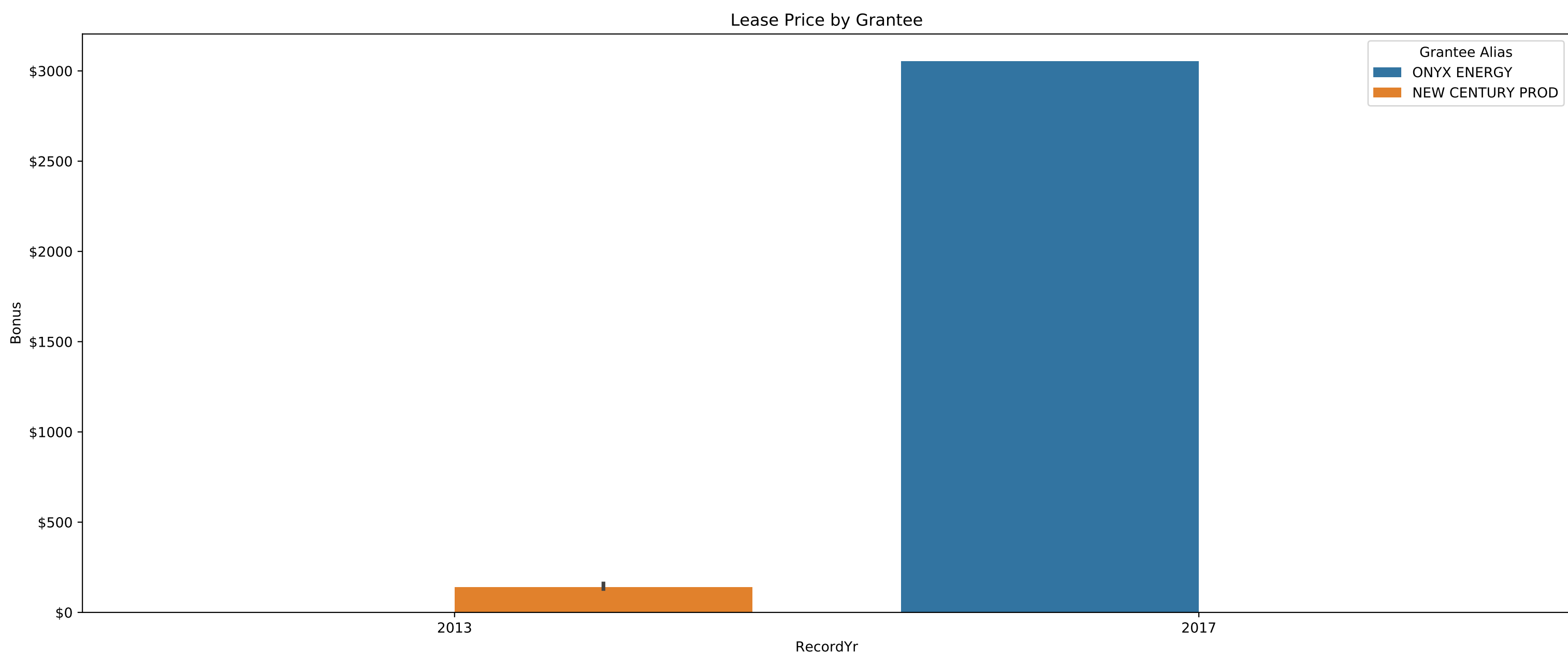
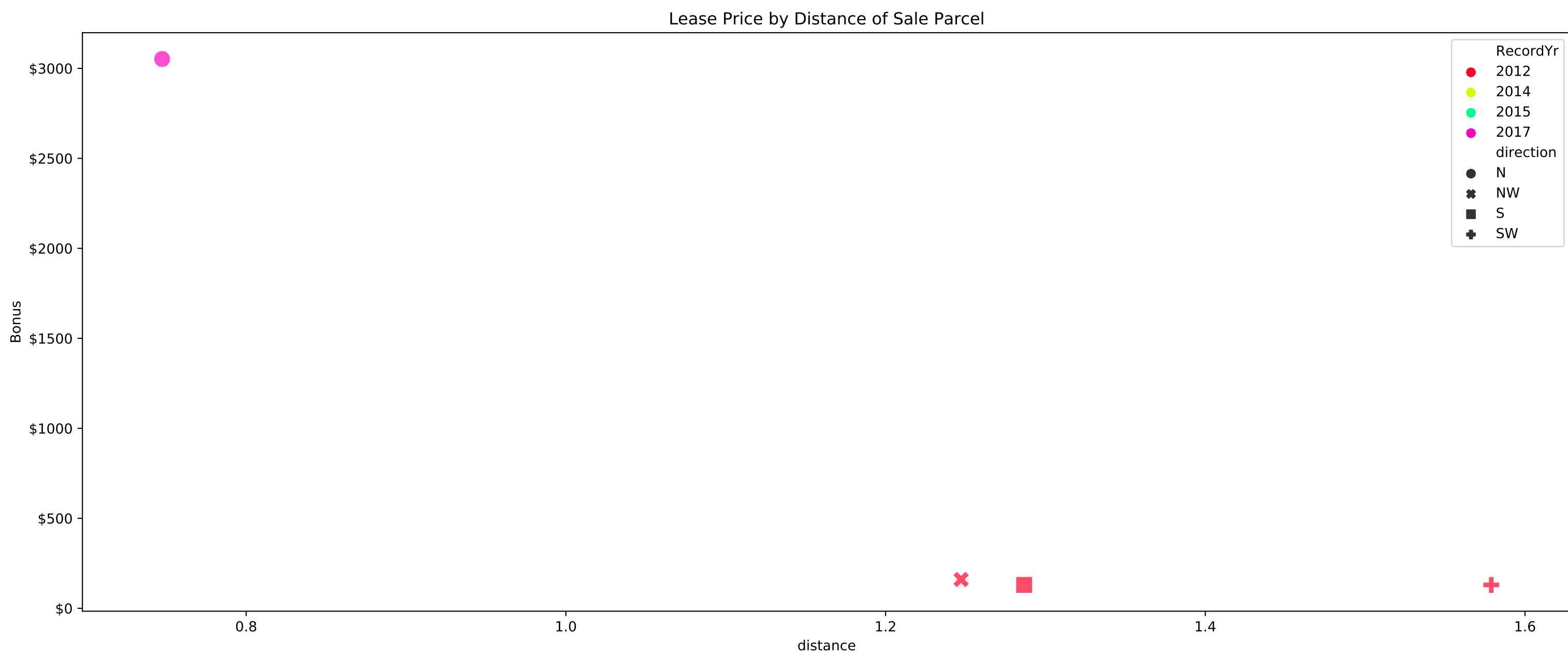
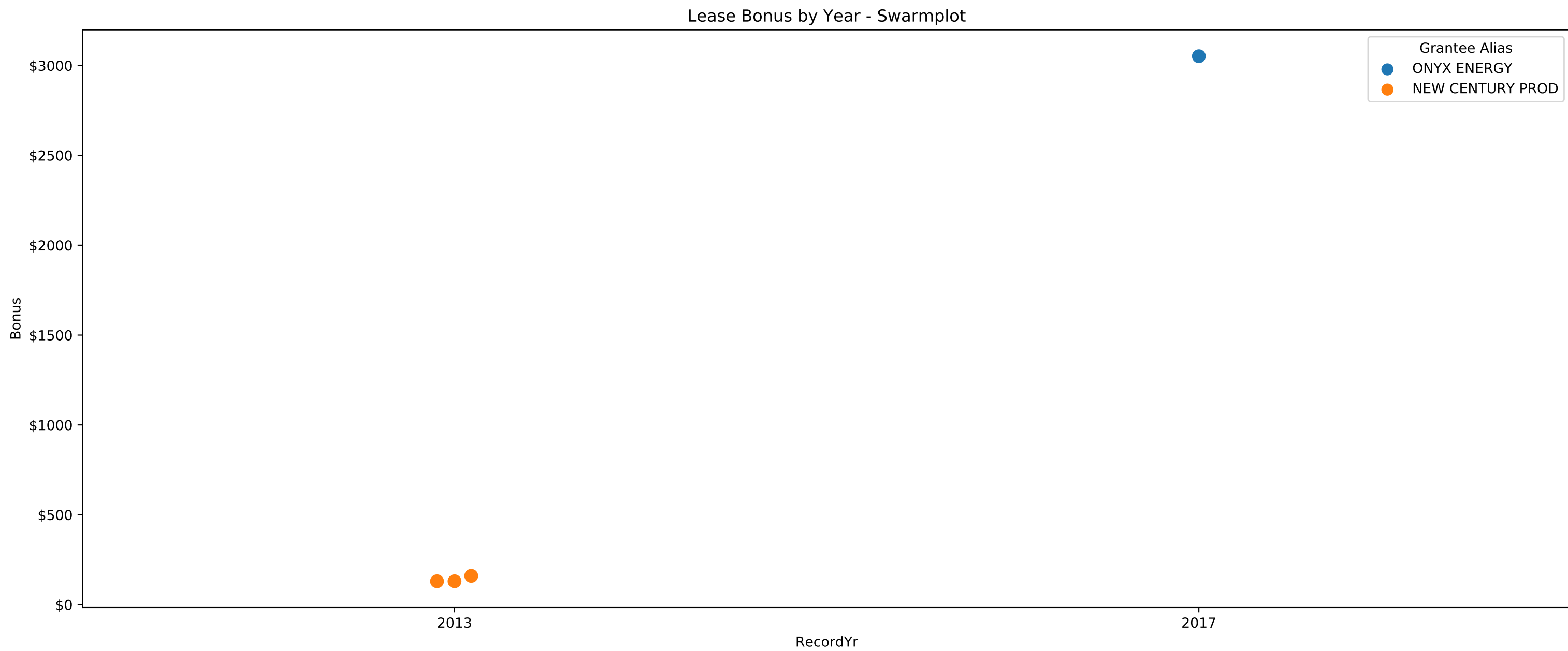
Permit Horizontal Lengths - Binned



Production Dashboard for tract 43



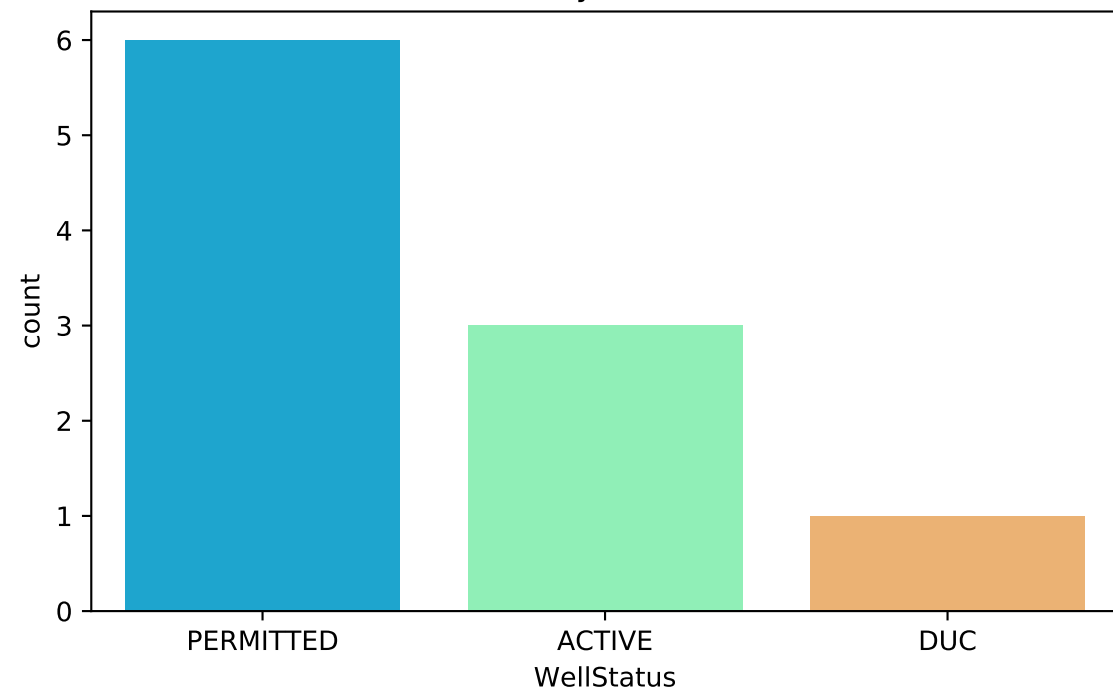
Lease Summary for tract 43
Total Number of Leases: 4
Average Price \$3052/acre in 2017



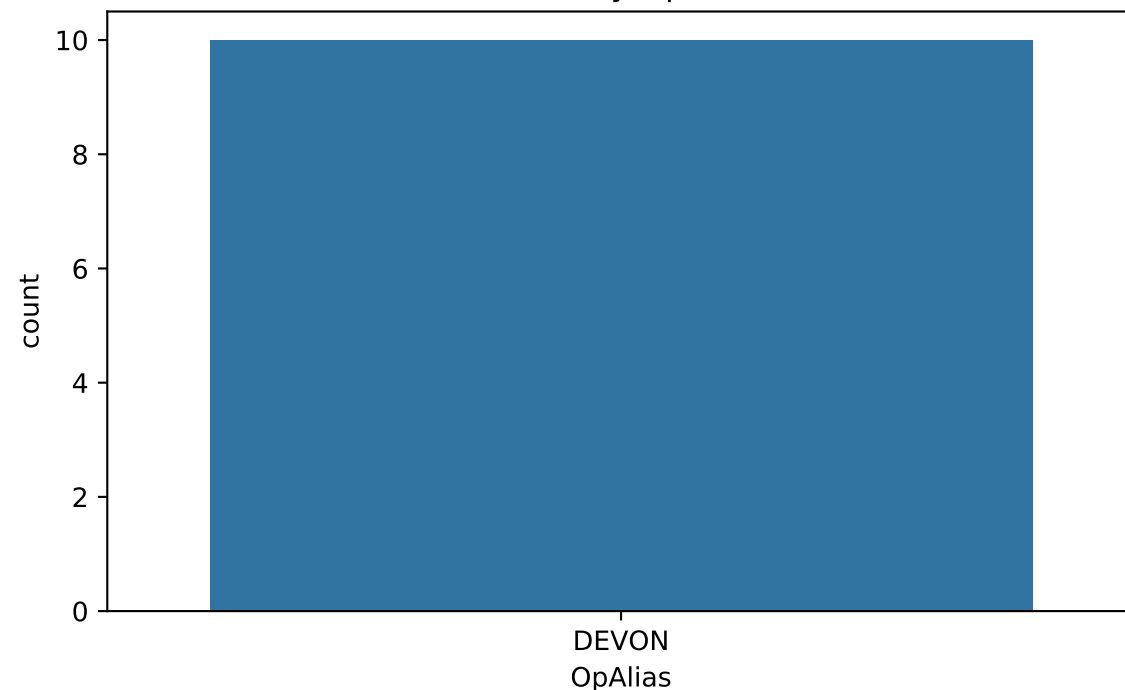
Permit Summary for Tract 50

Total permits: 10

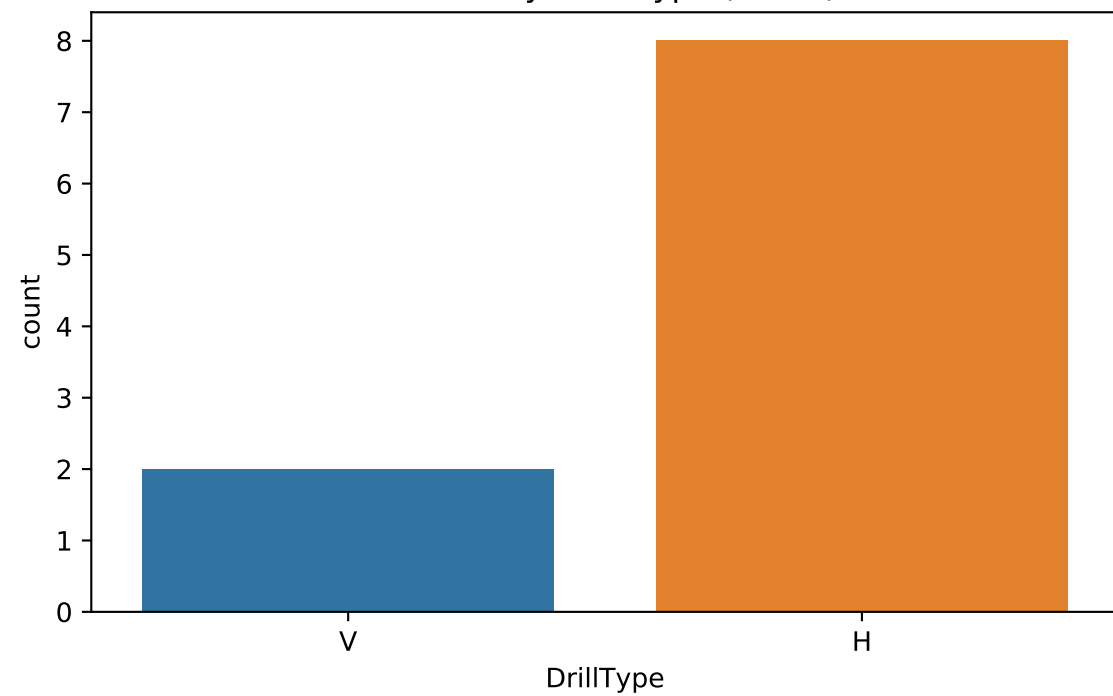
Permits by Well Status



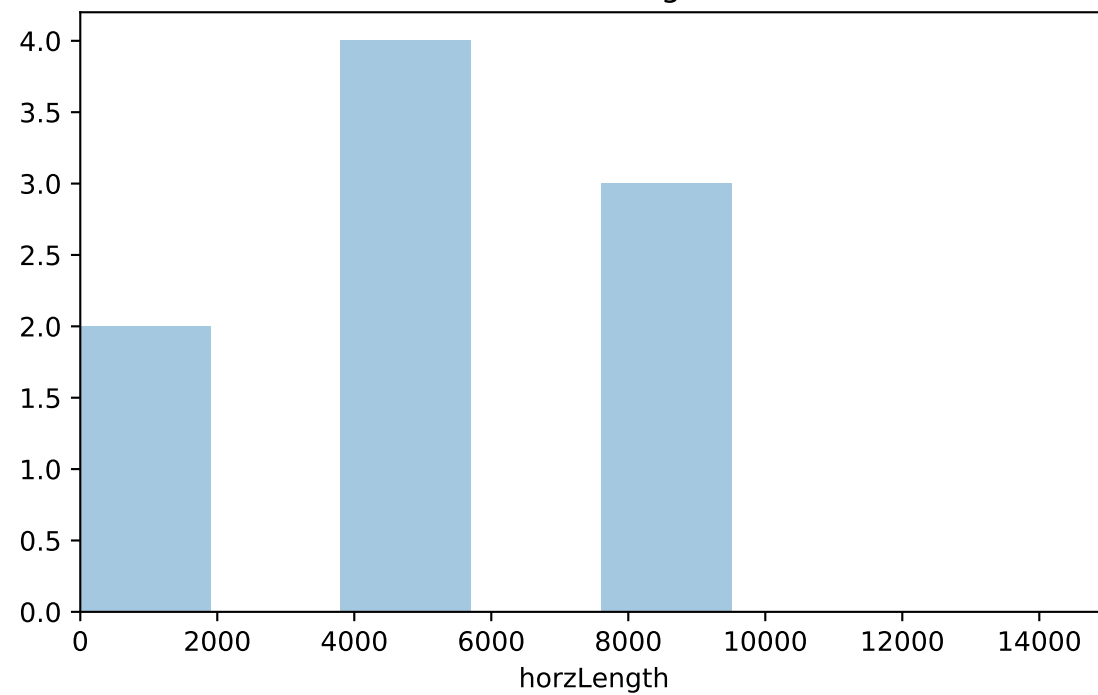
Permits by Operator



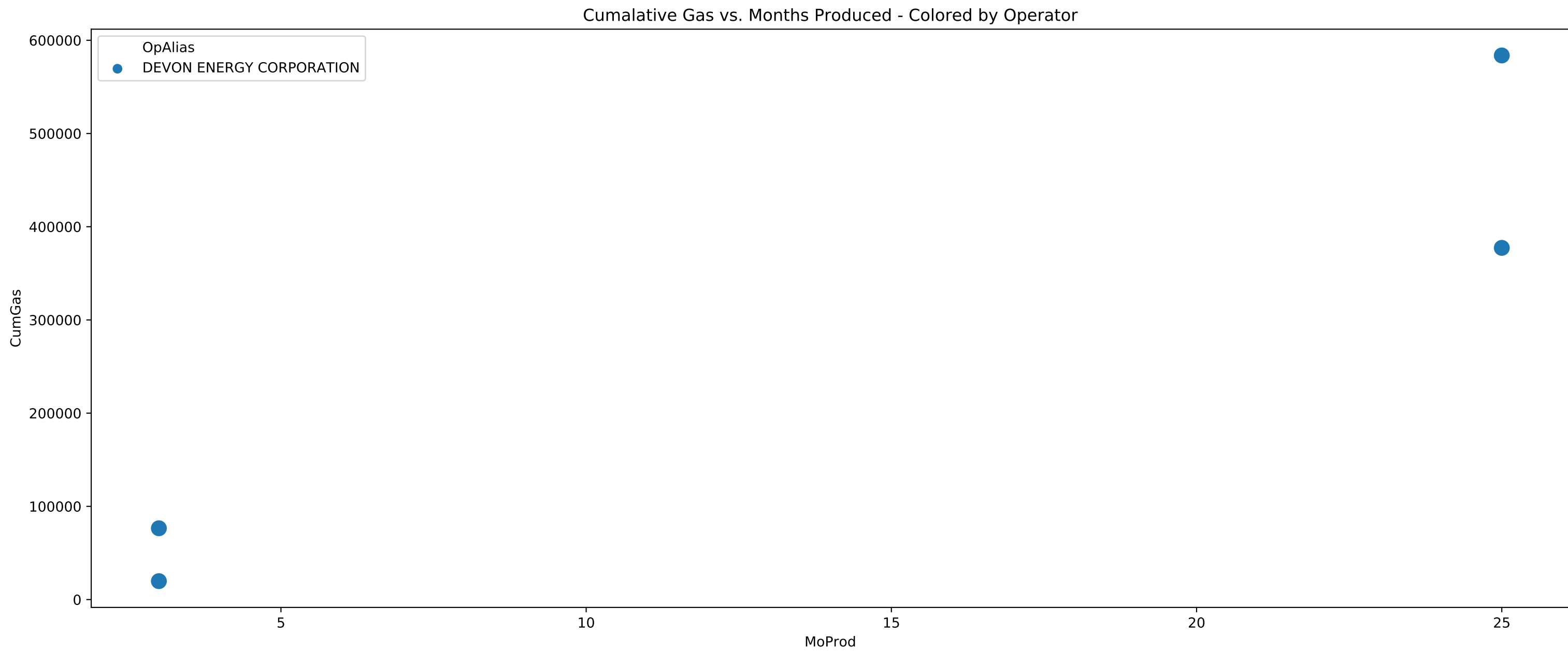
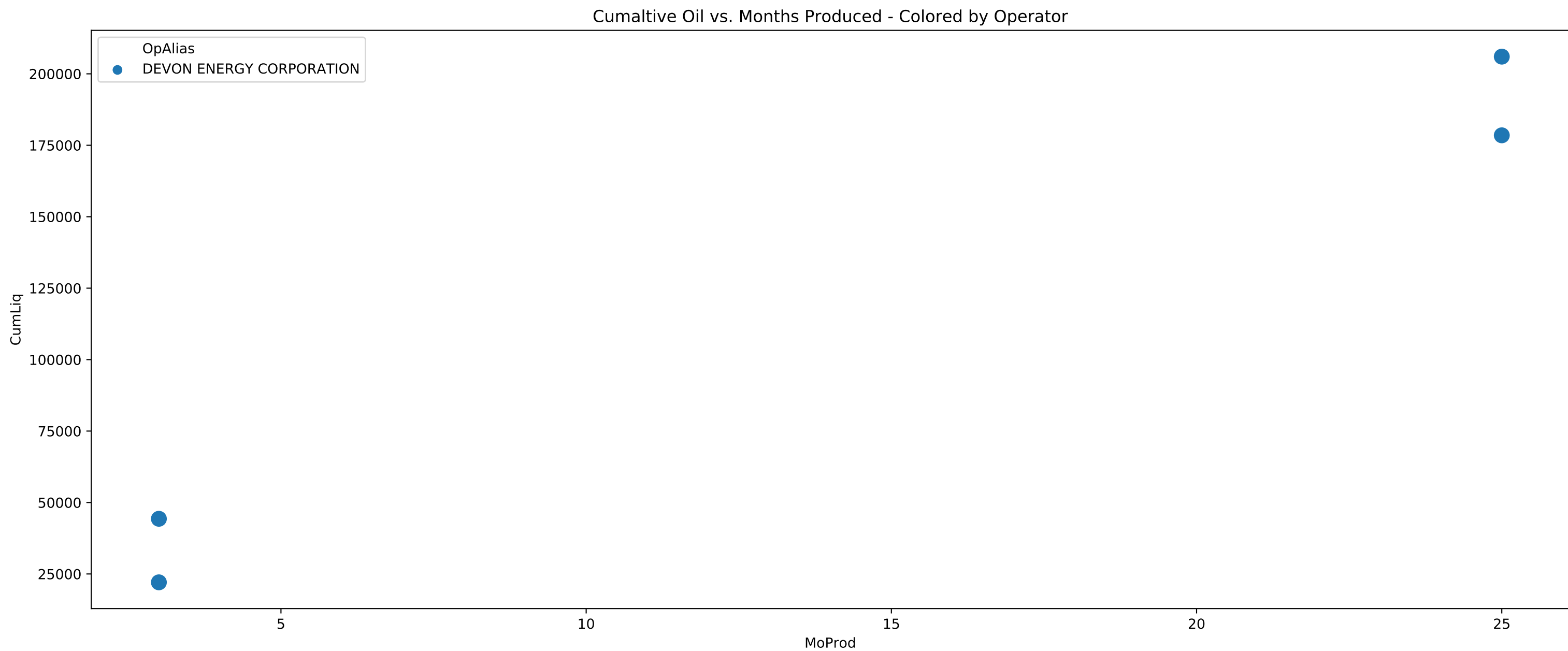
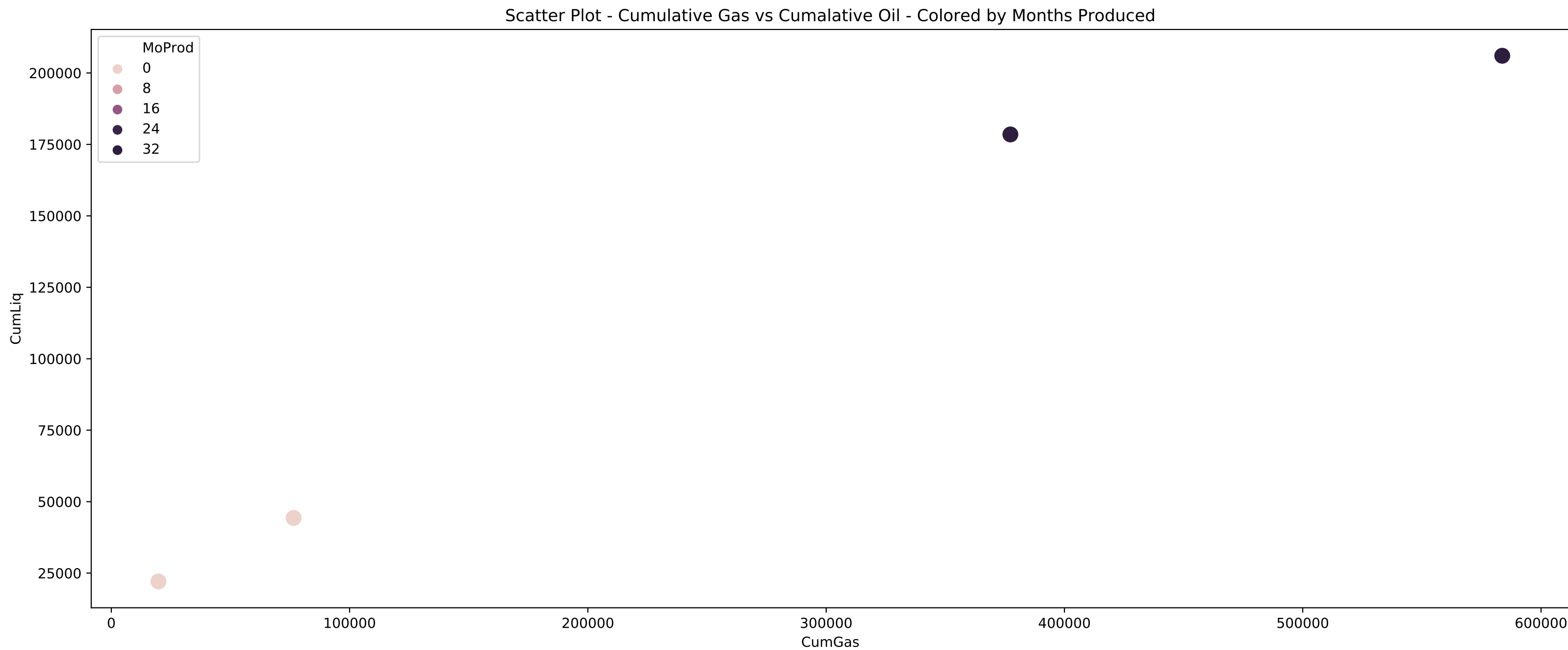
Permits by Well Type (H,D,V)



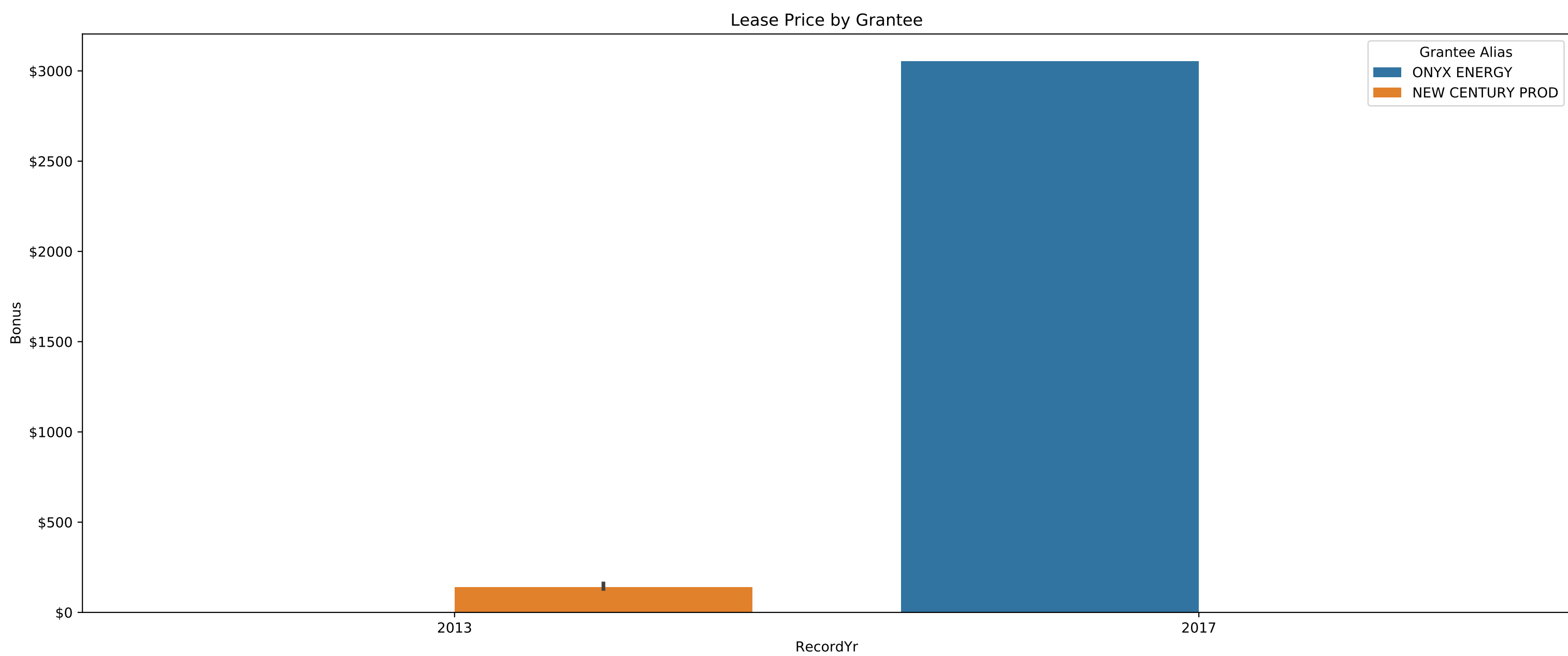
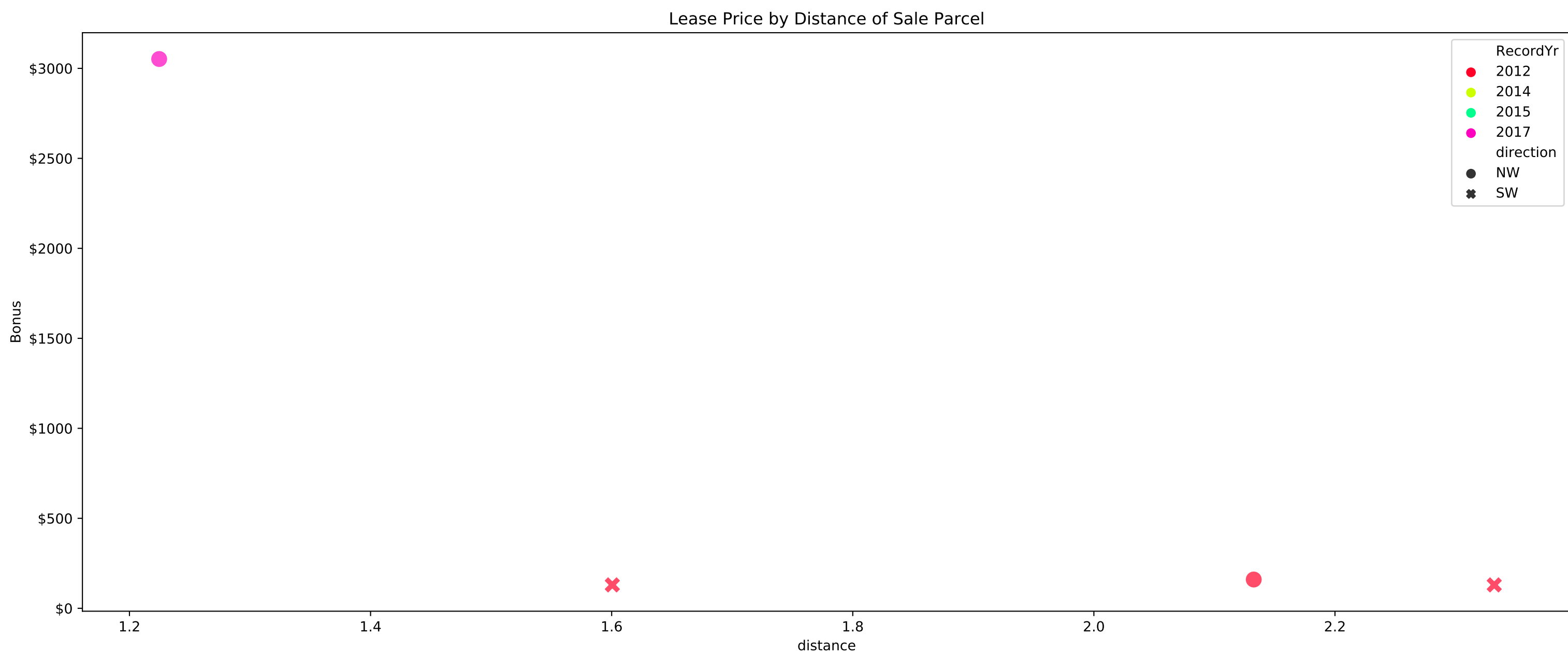
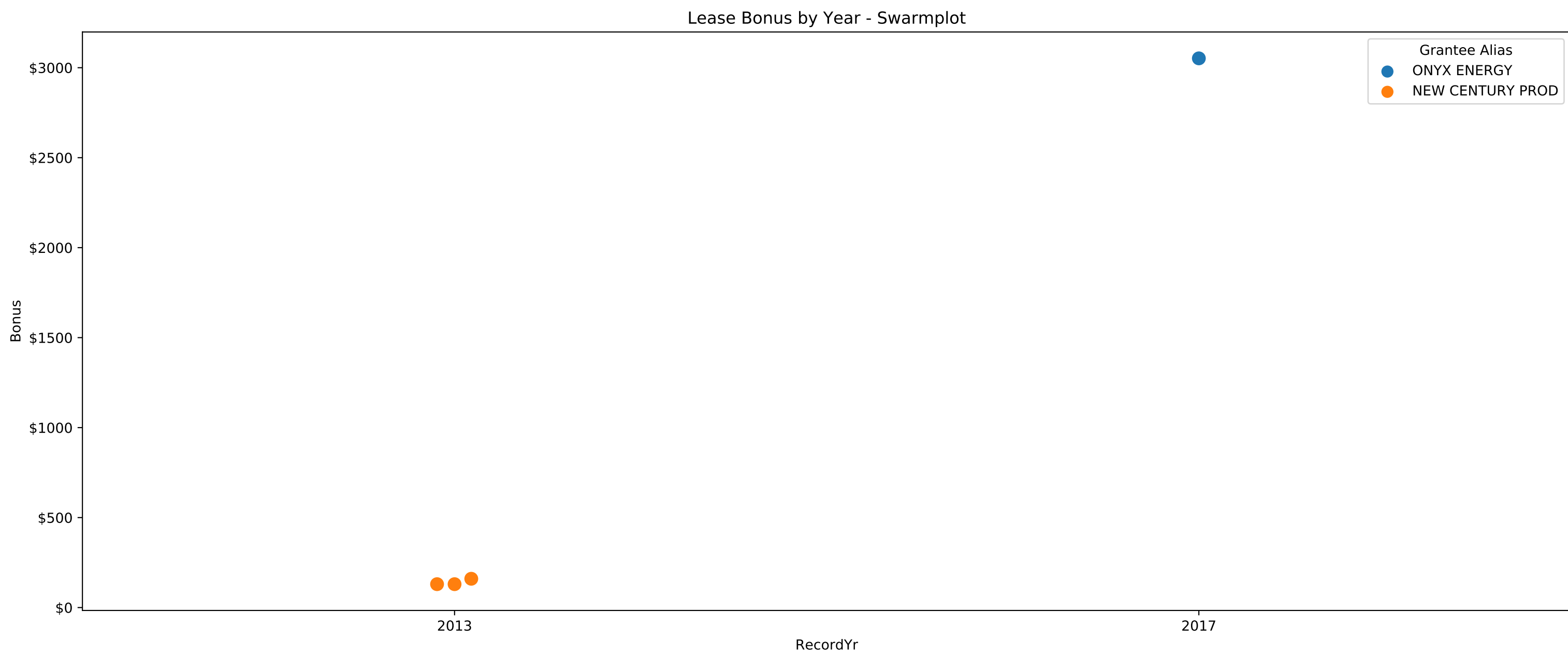
Permit Horizontal Lengths - Binned



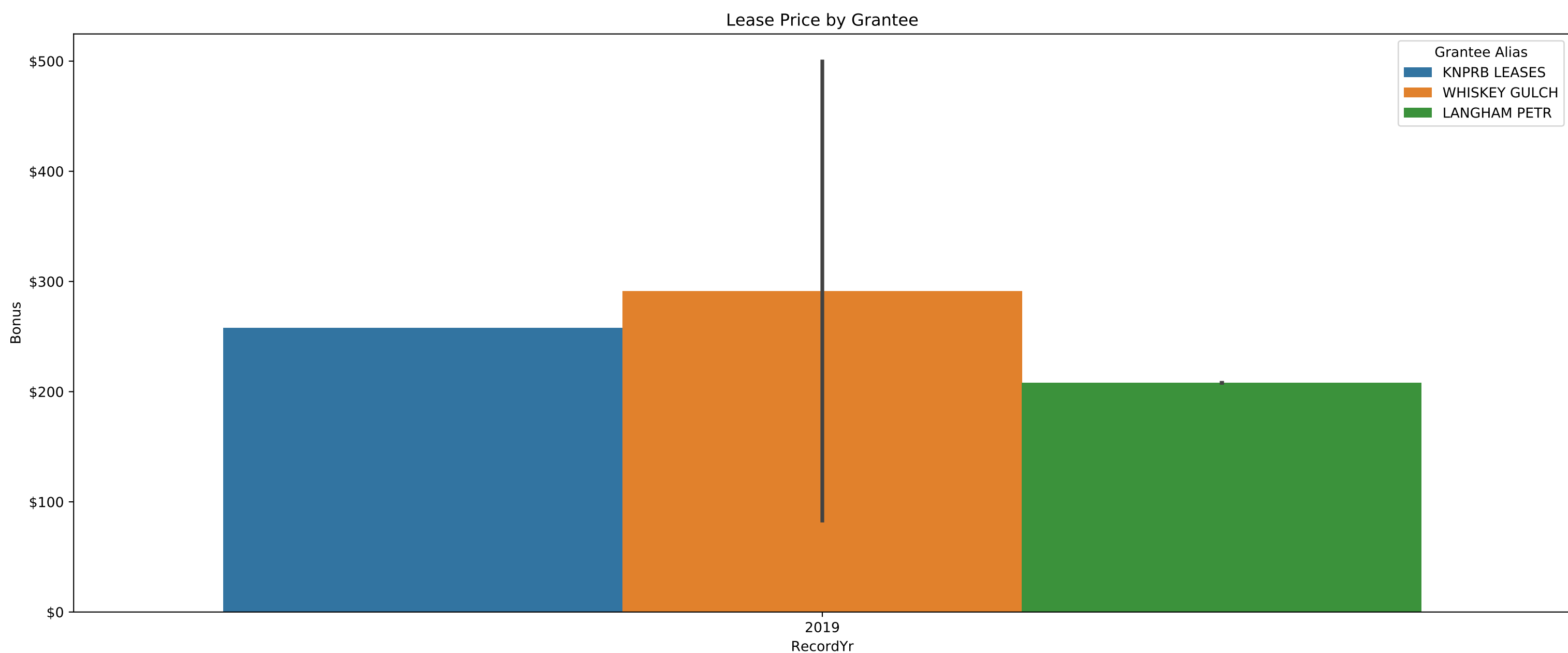
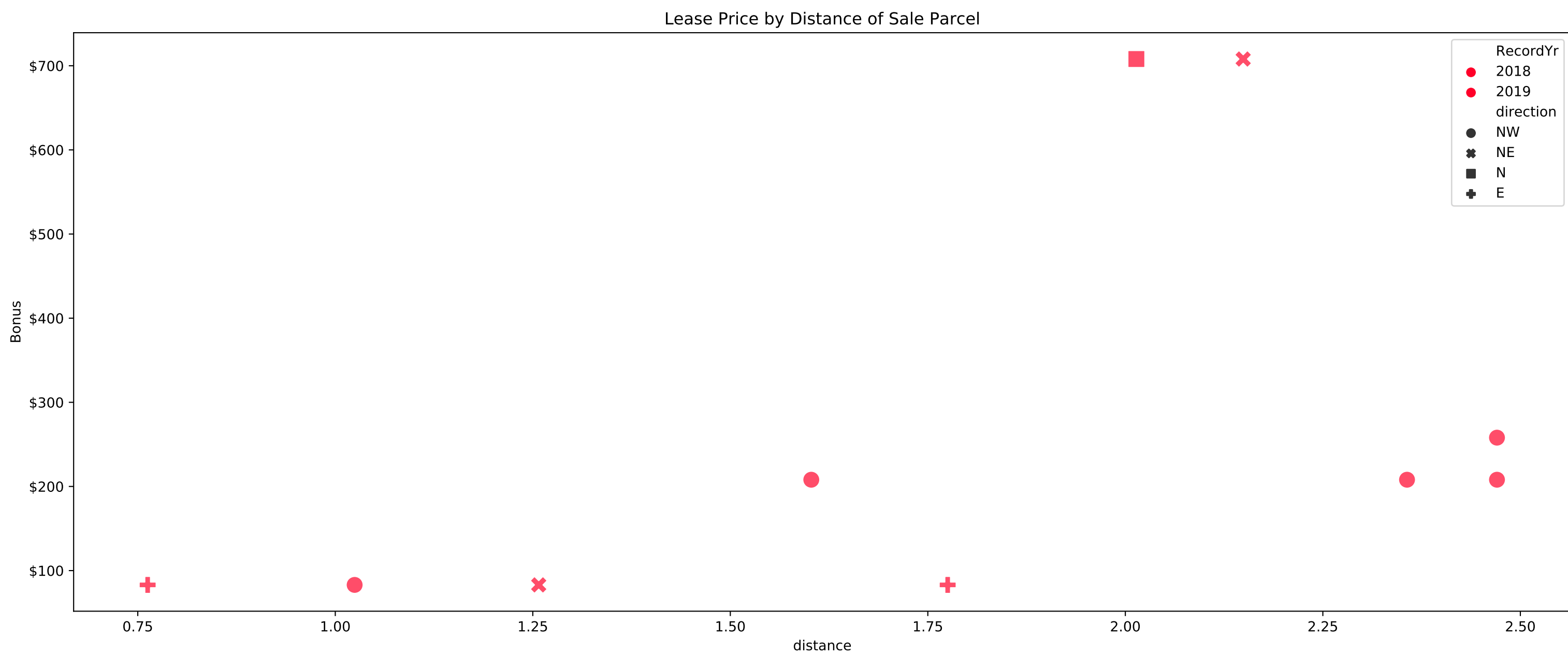
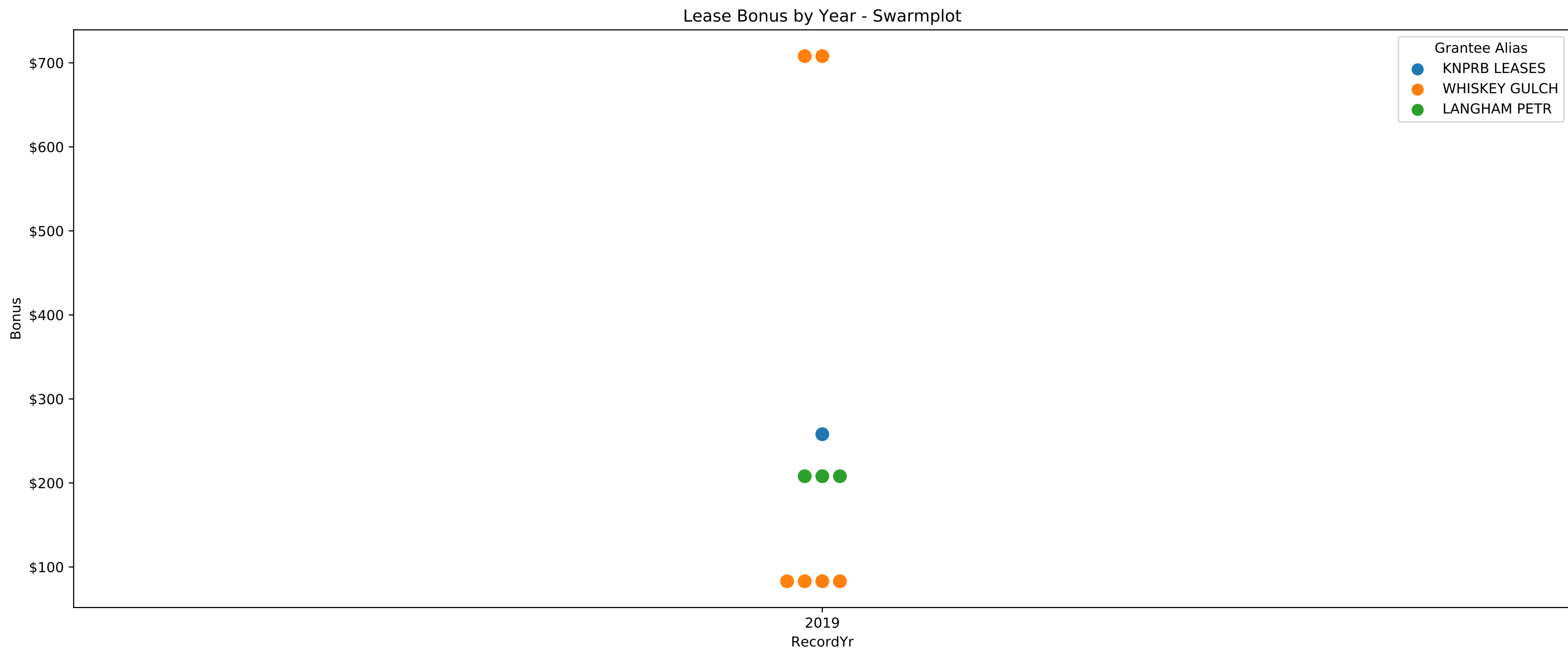
Production Dashboard for tract 50



Lease Summary for tract 50
Total Number of Leases: 4
Average Price \$3052/acre in 2017



Lease Summary for tract 105
Total Number of Leases: 10
Average Price \$263/acre in 2019



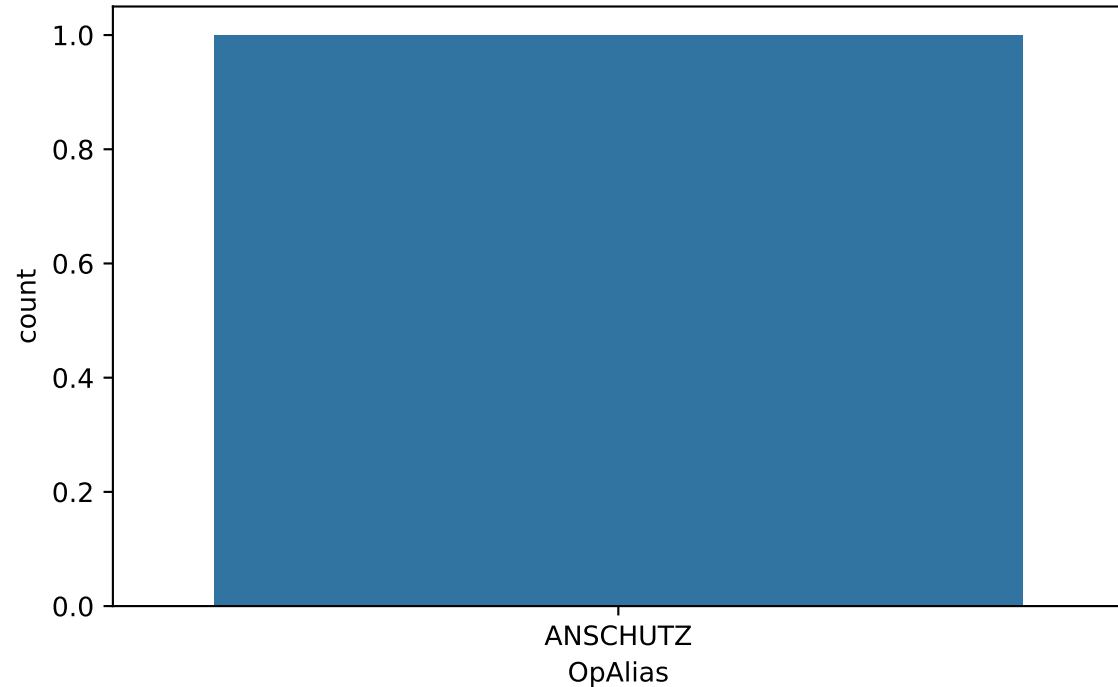
Permit Summary for Tract 73

Total permits: 1

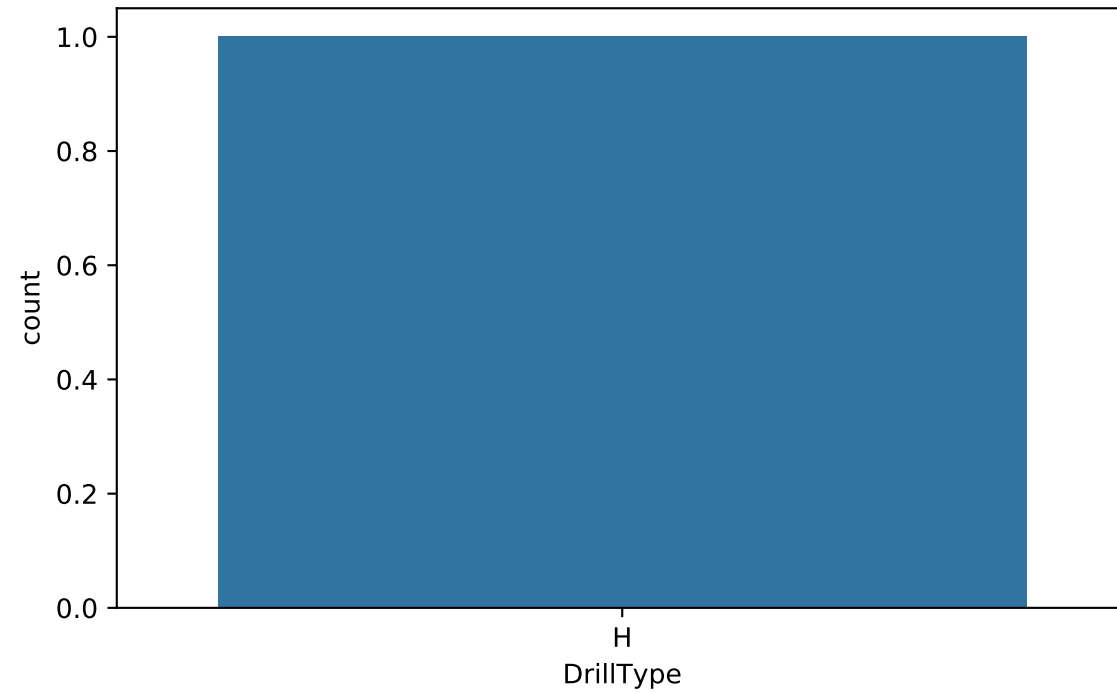
Permits by Well Status



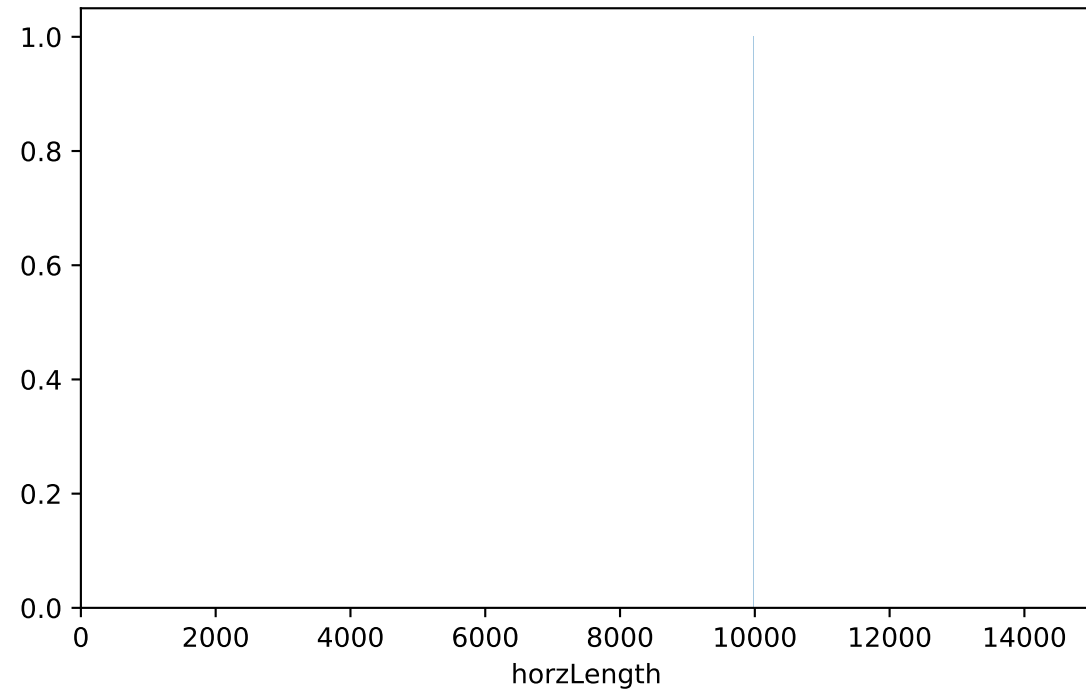
Permits by Operator



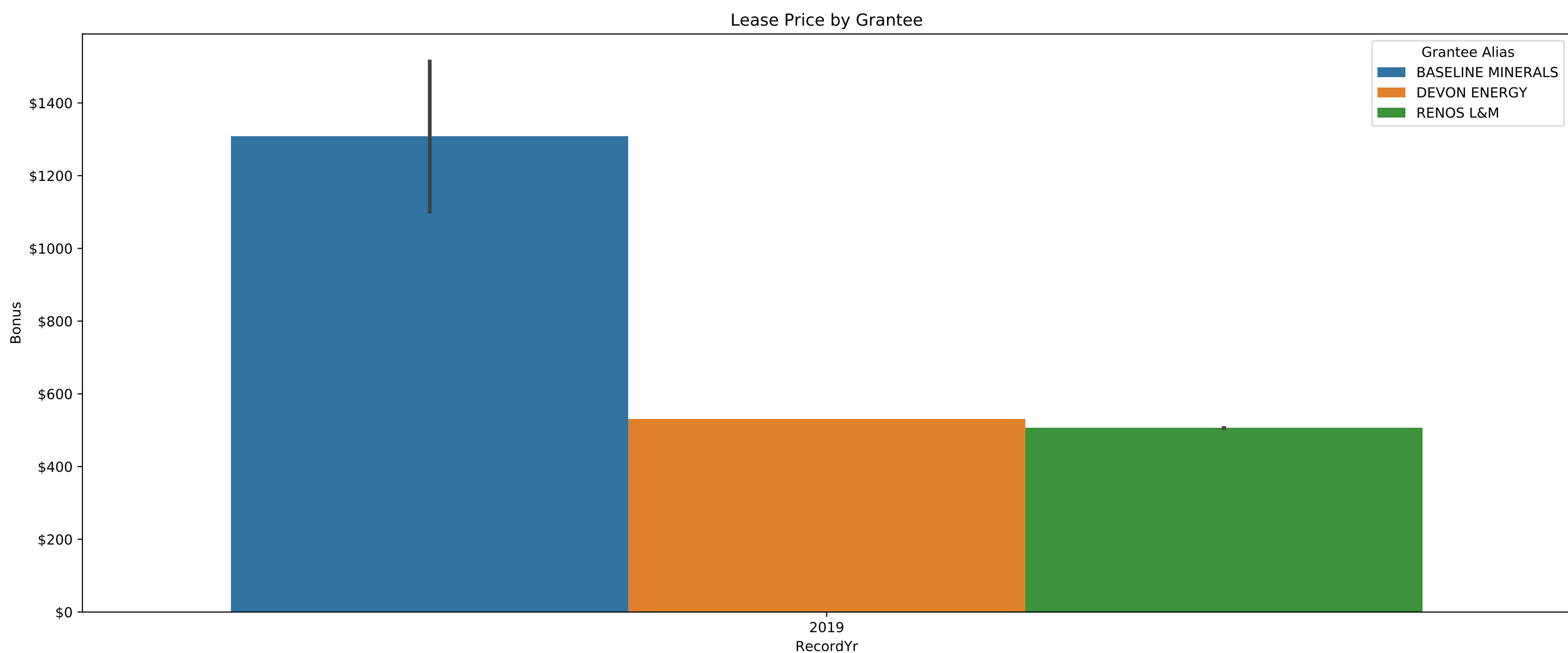
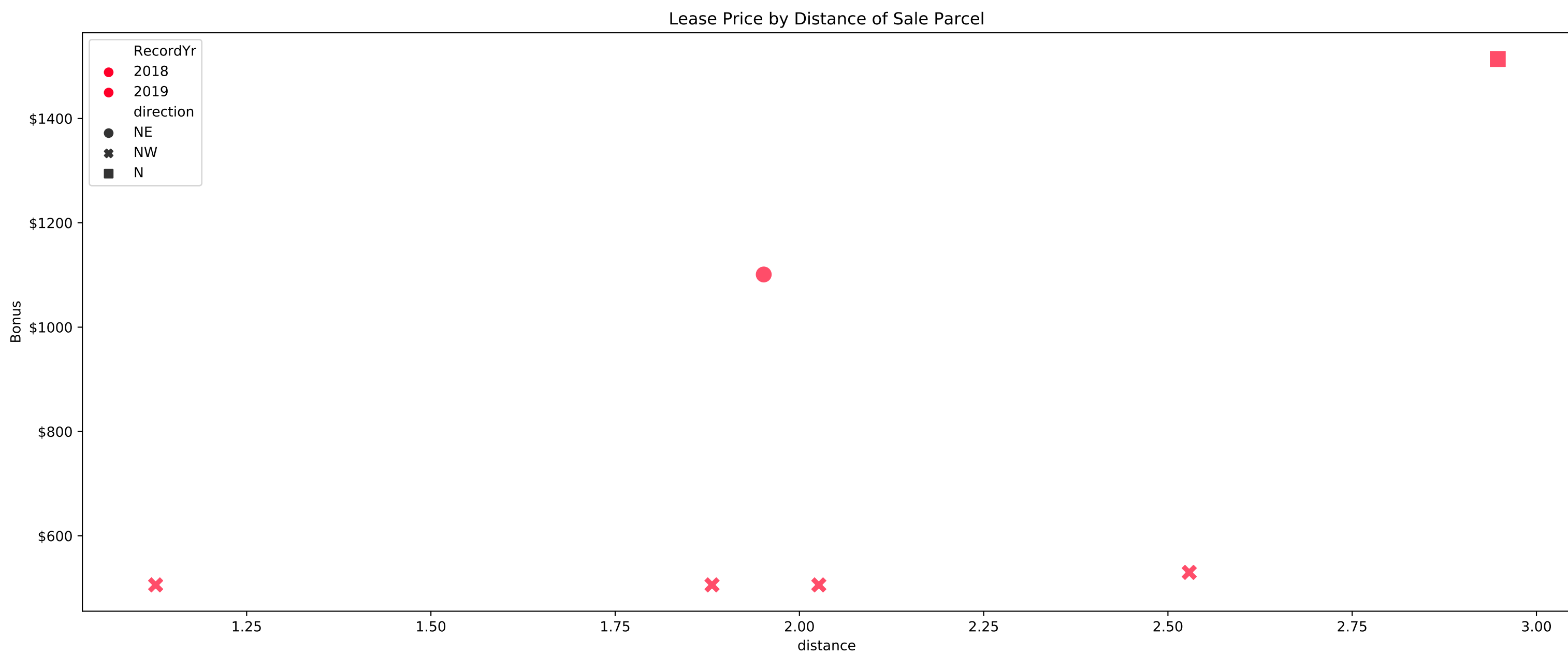
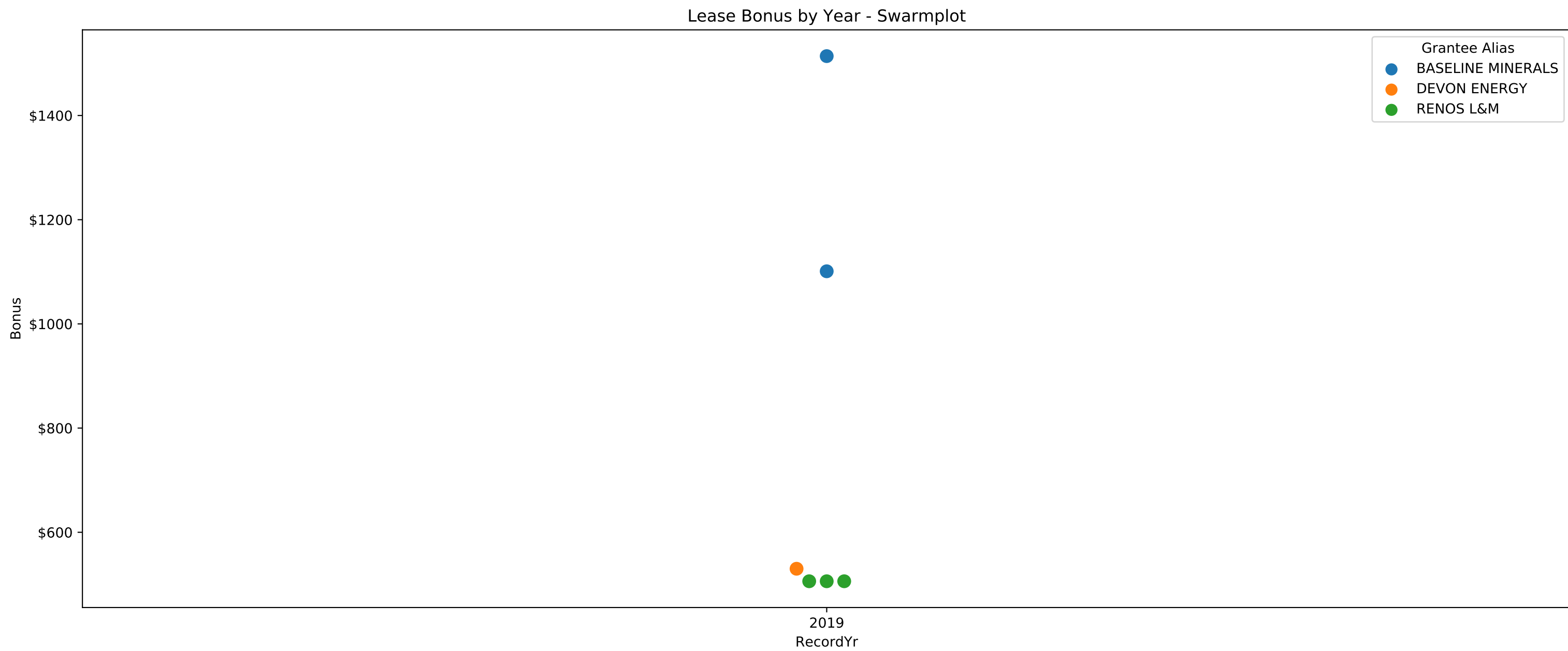
Permits by Well Type (H,D,V)



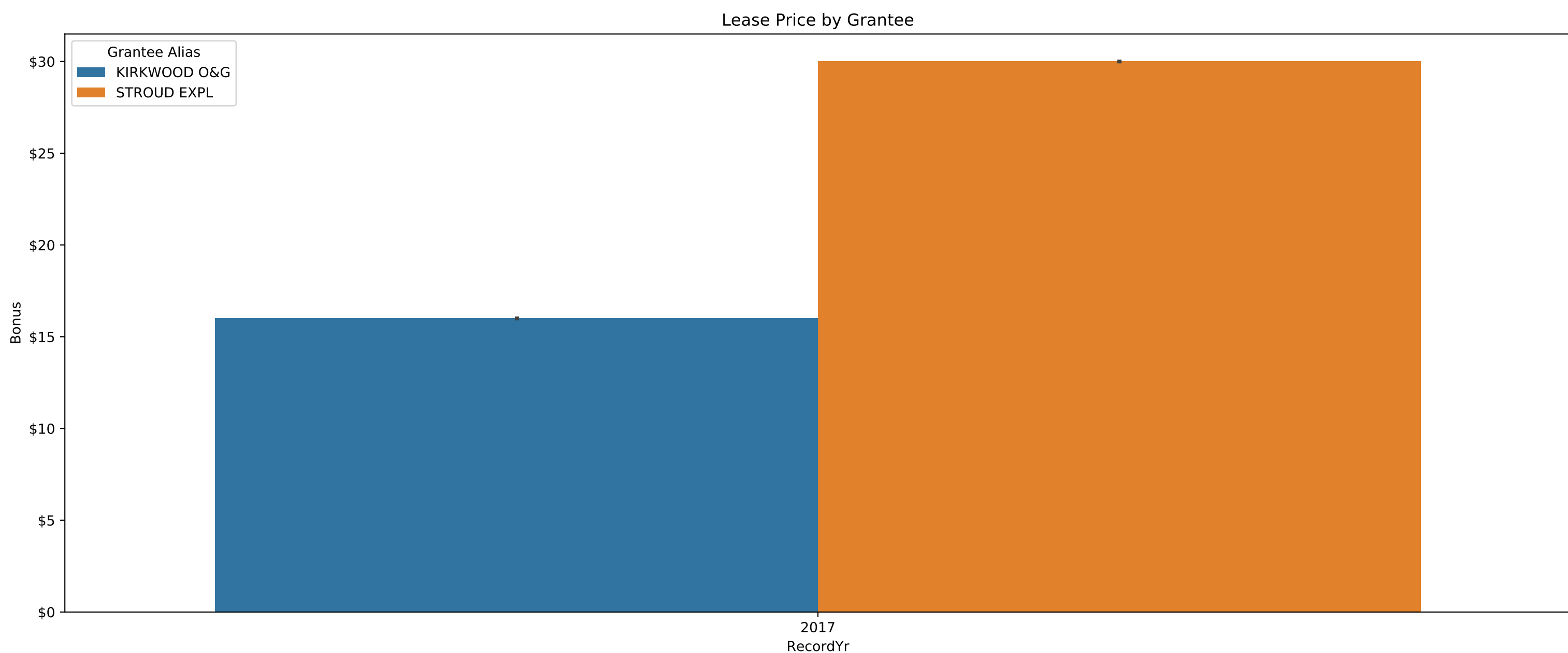
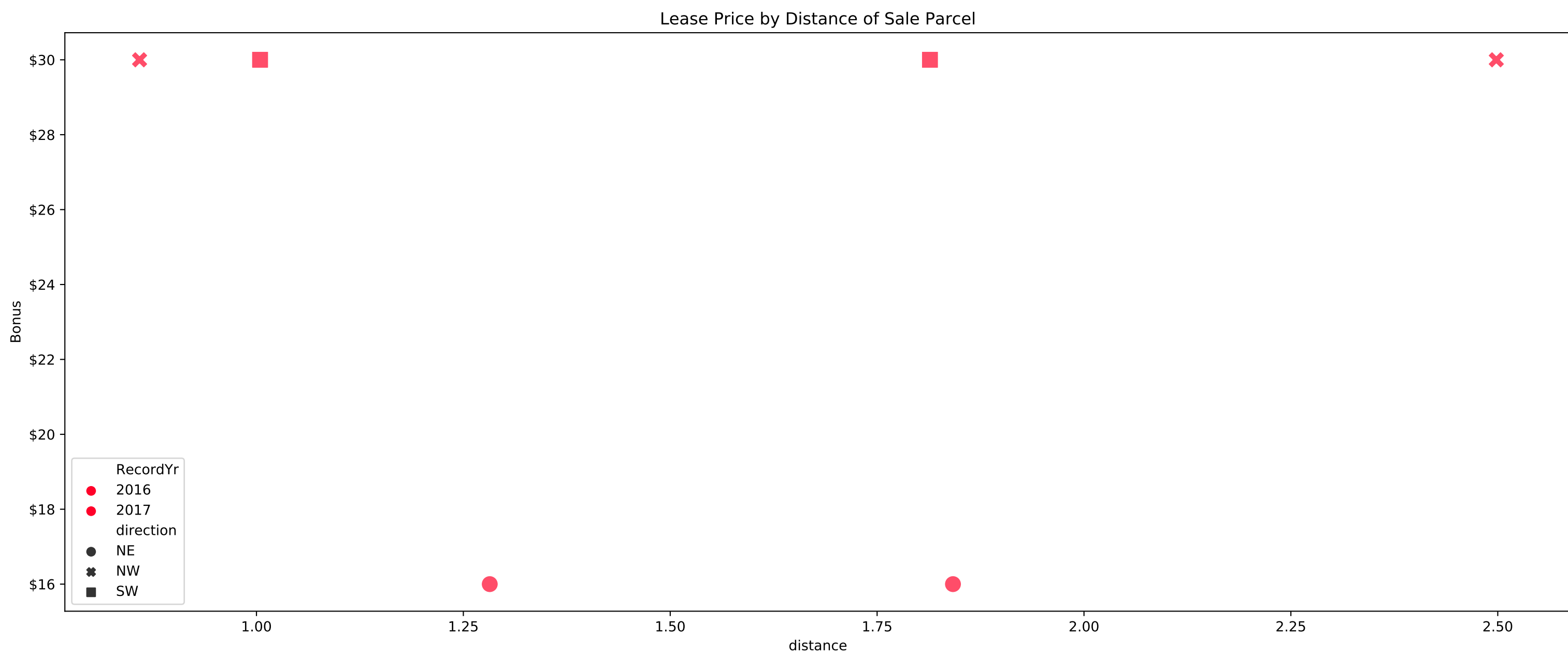
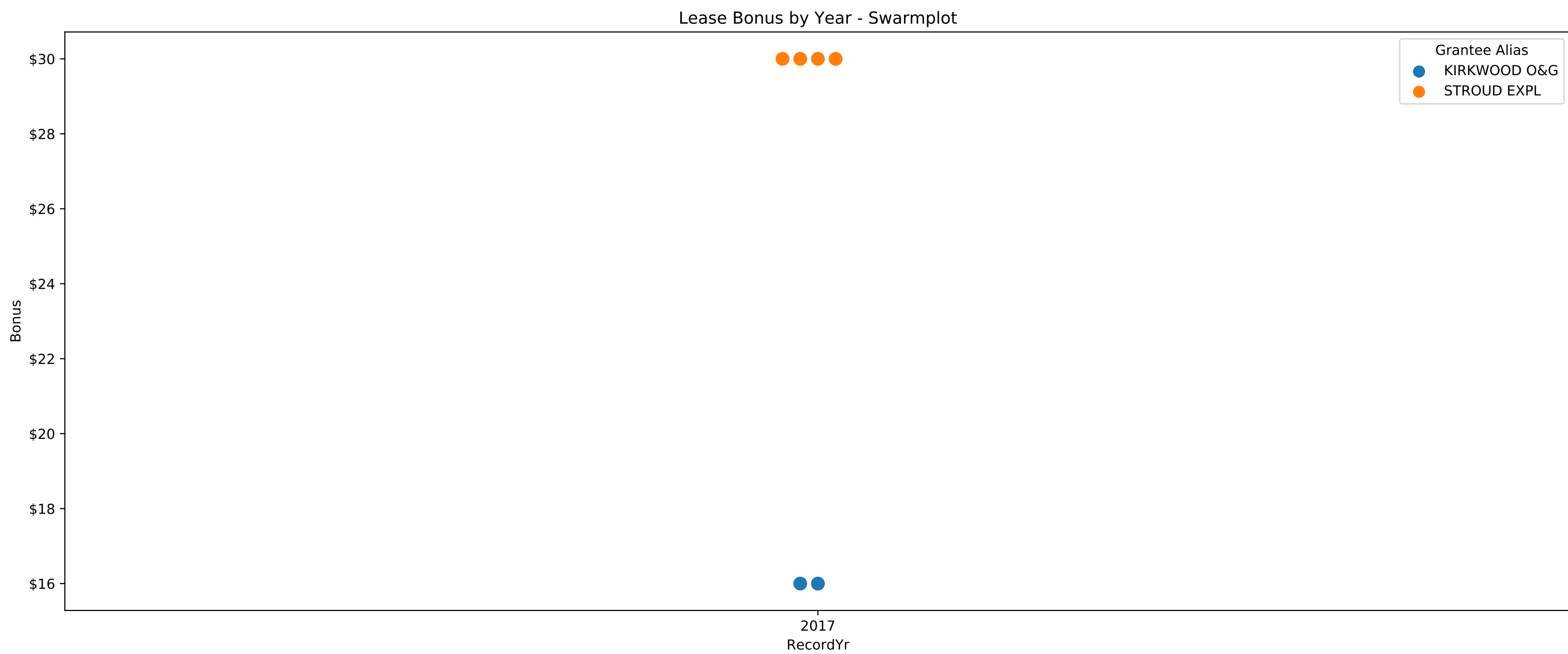
Permit Horizontal Lengths - Binned



Lease Summary for tract 73
Total Number of Leases: 6
Average Price \$777/acre in 2019



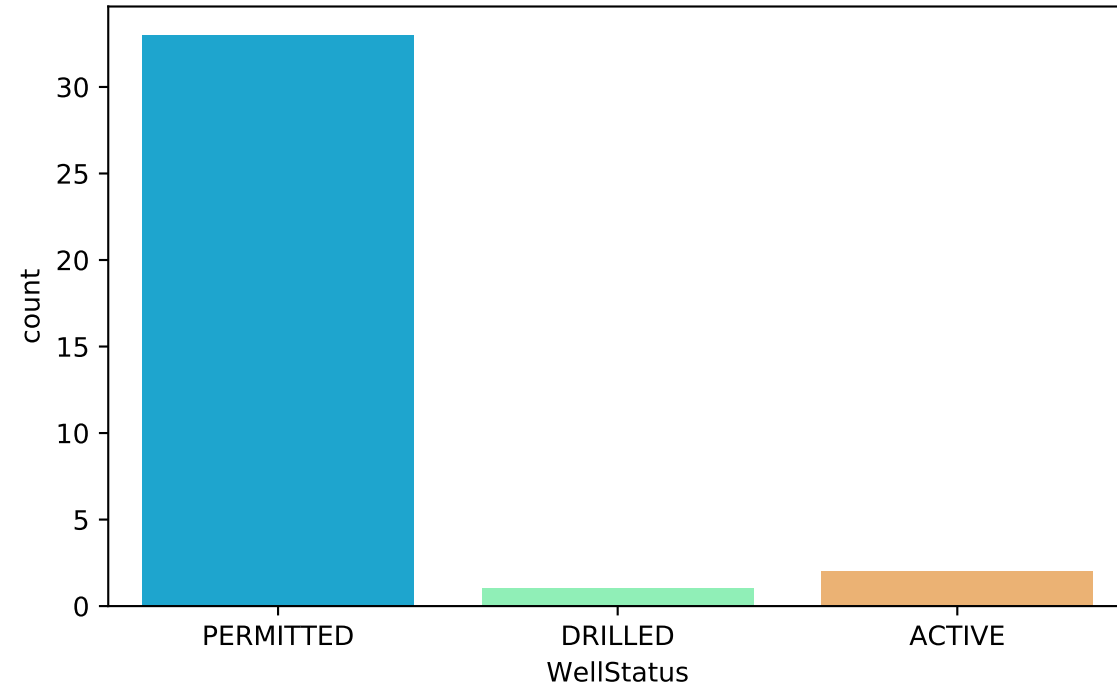
Lease Summary for tract 4
Total Number of Leases: 6
Average Price \$25/acre in 2017



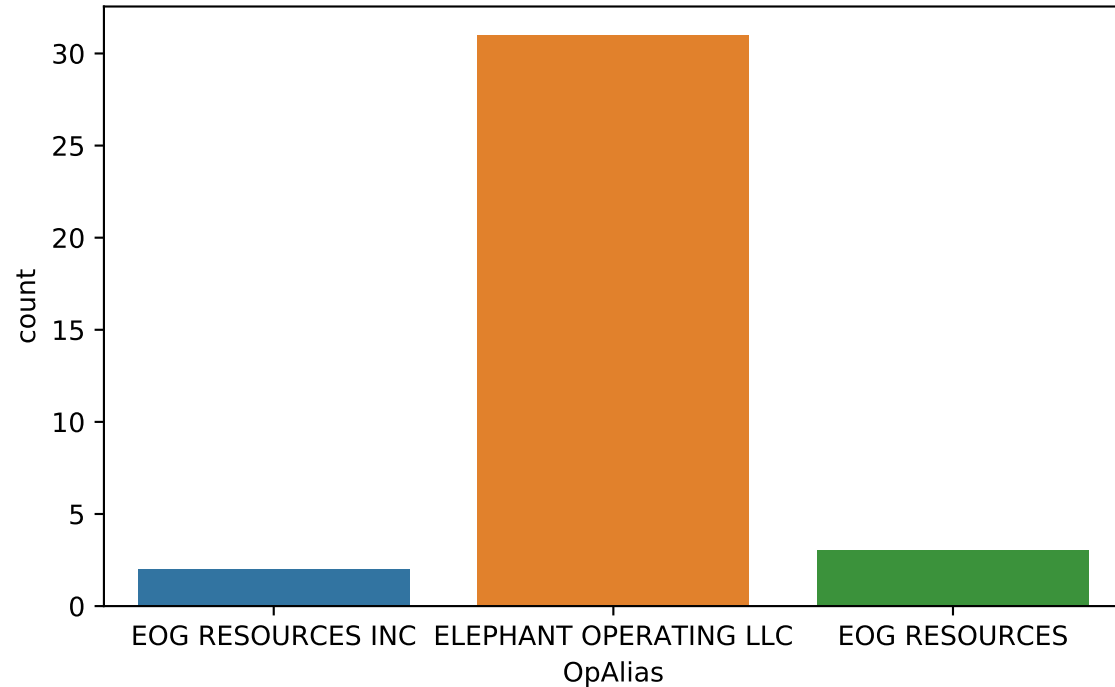
Permit Summary for Tract 57

Total permits: 36

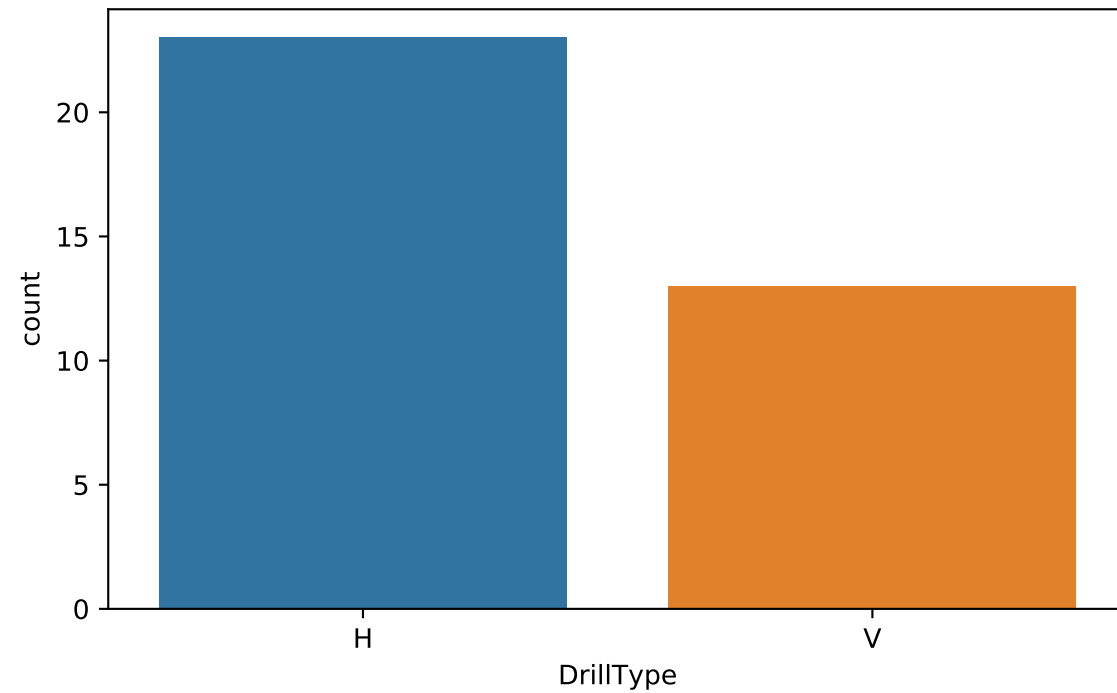
Permits by Well Status



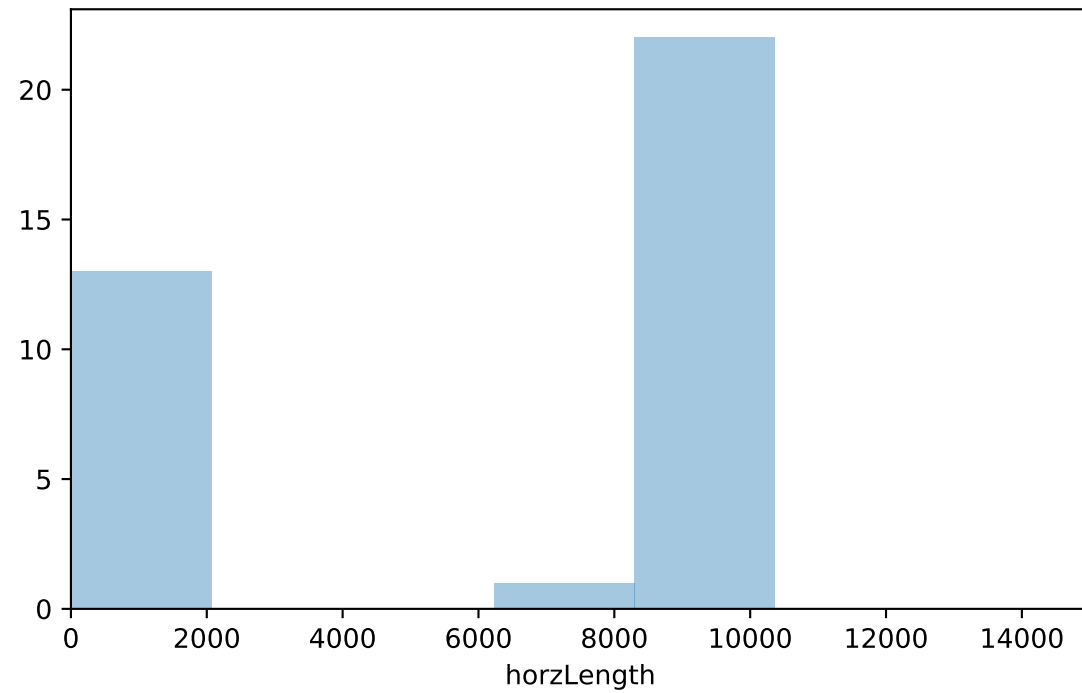
Permits by Operator



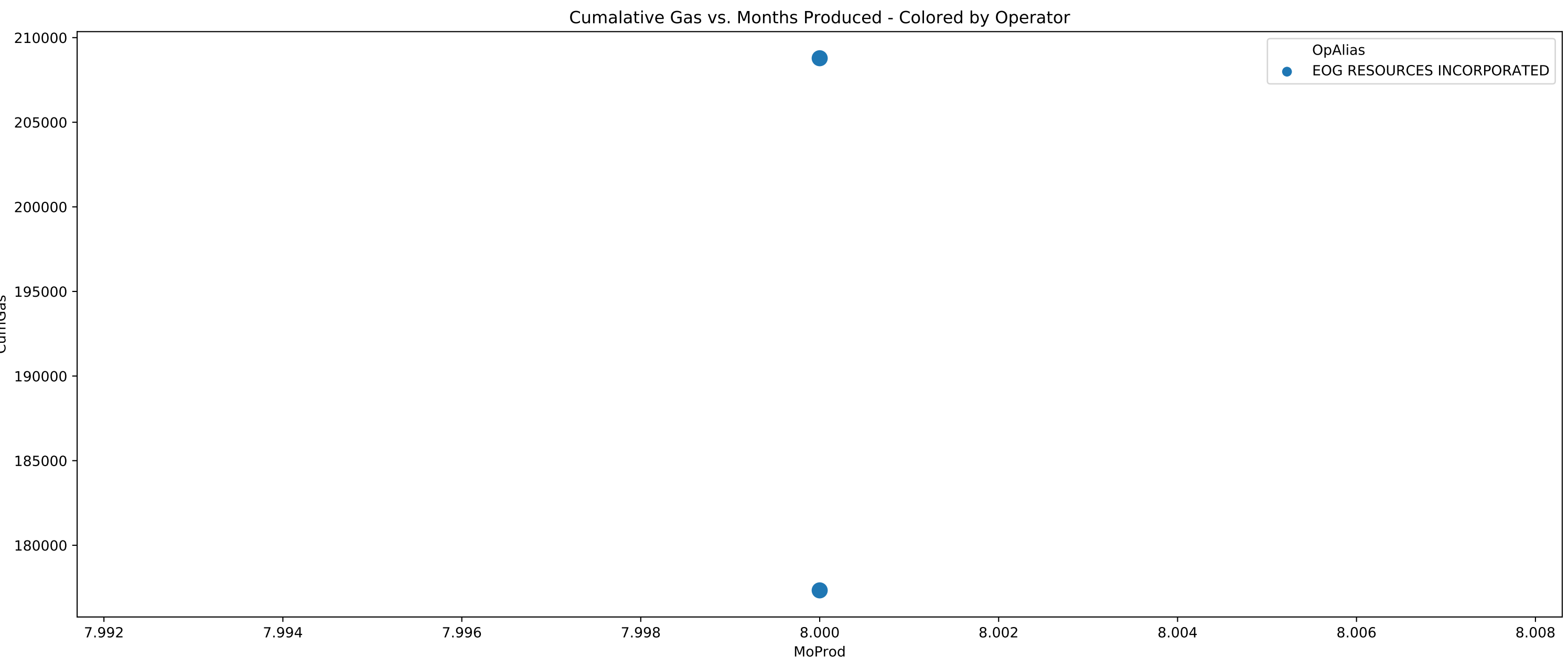
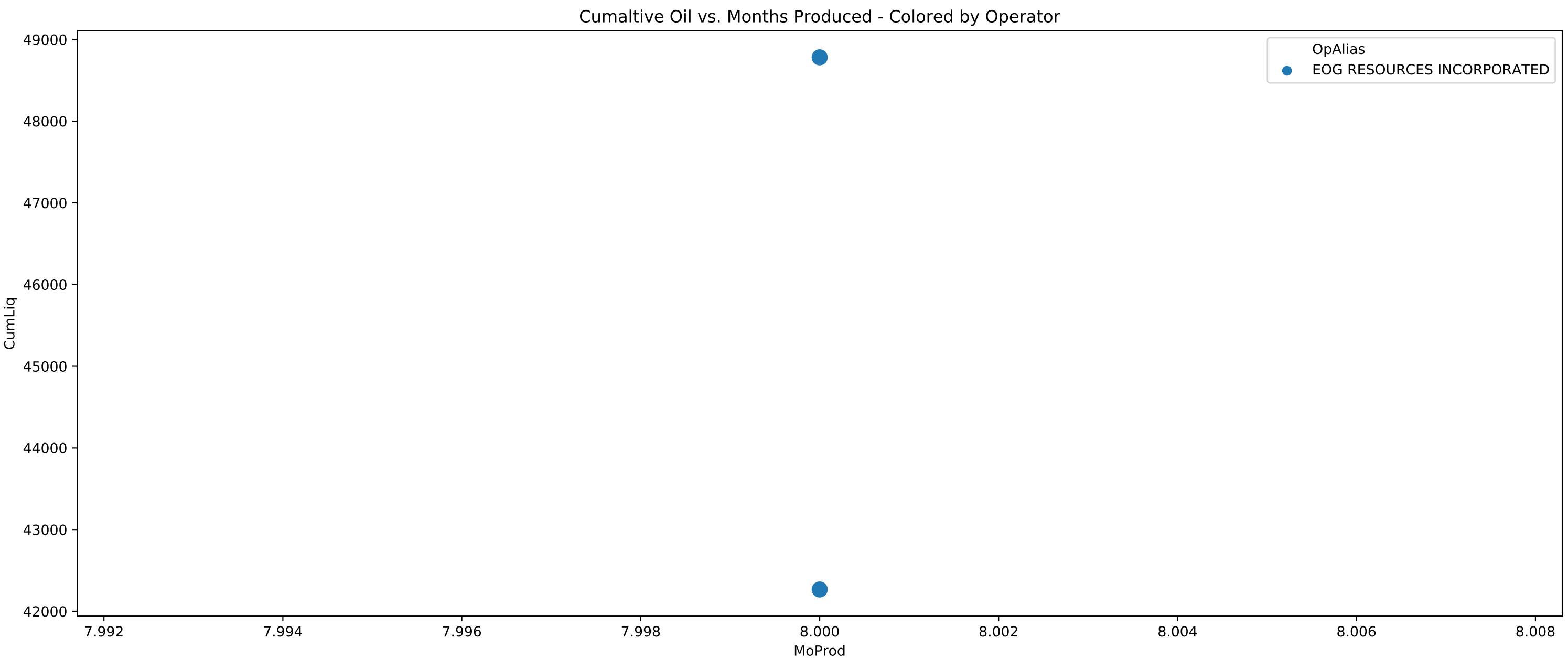
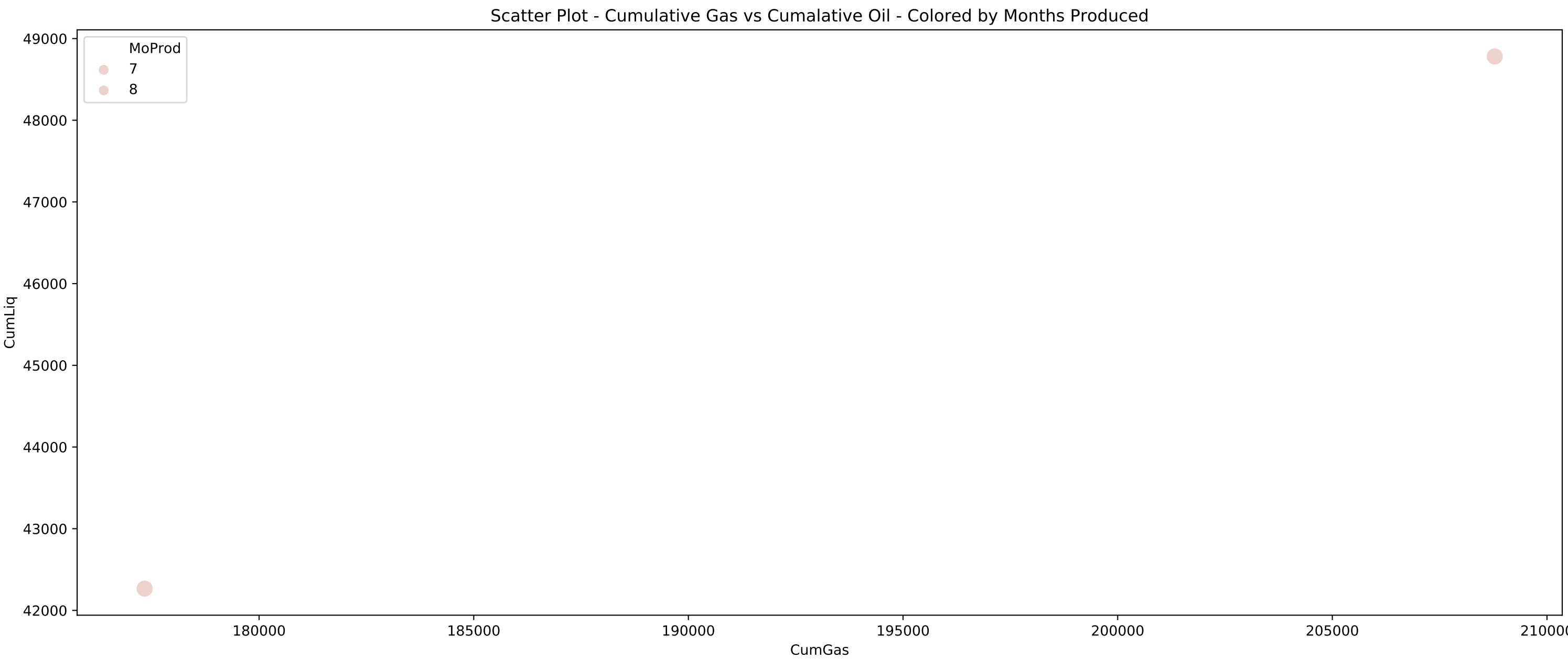
Permits by Well Type (H,D,V)



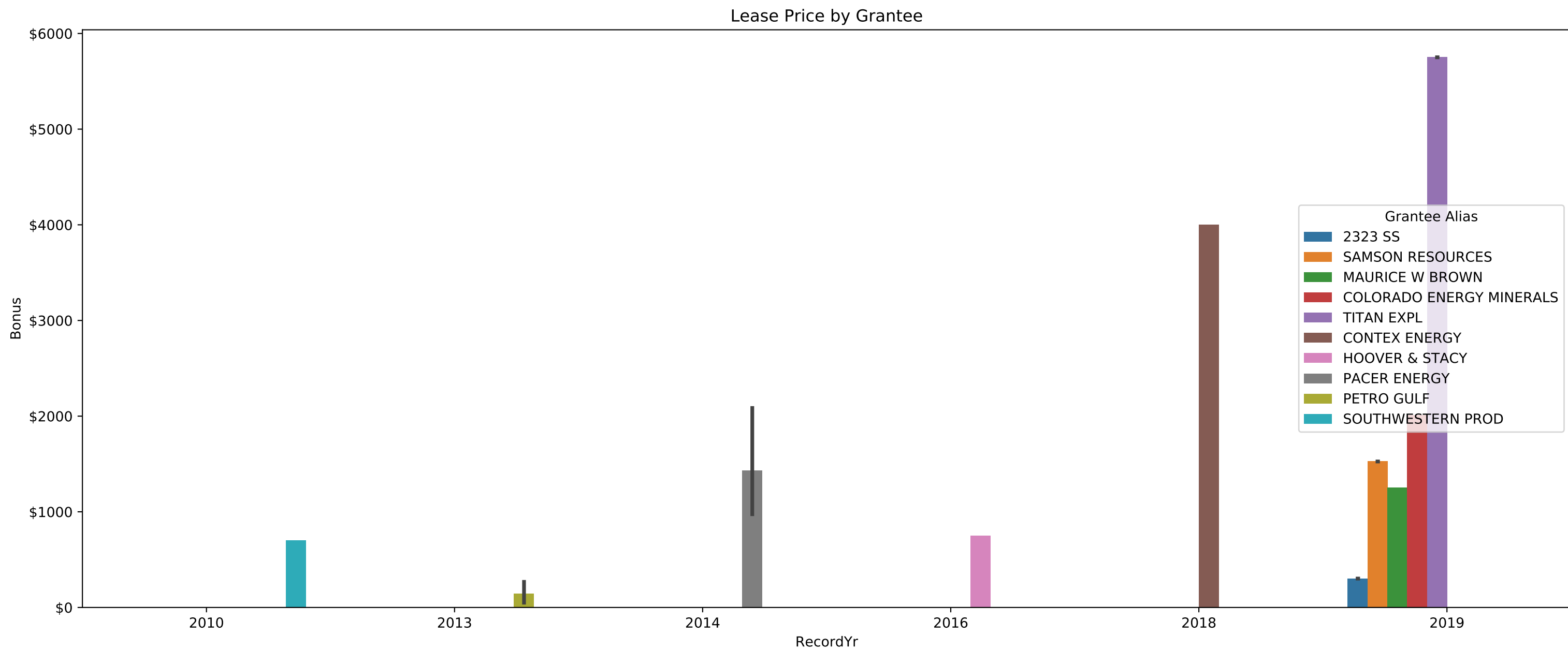
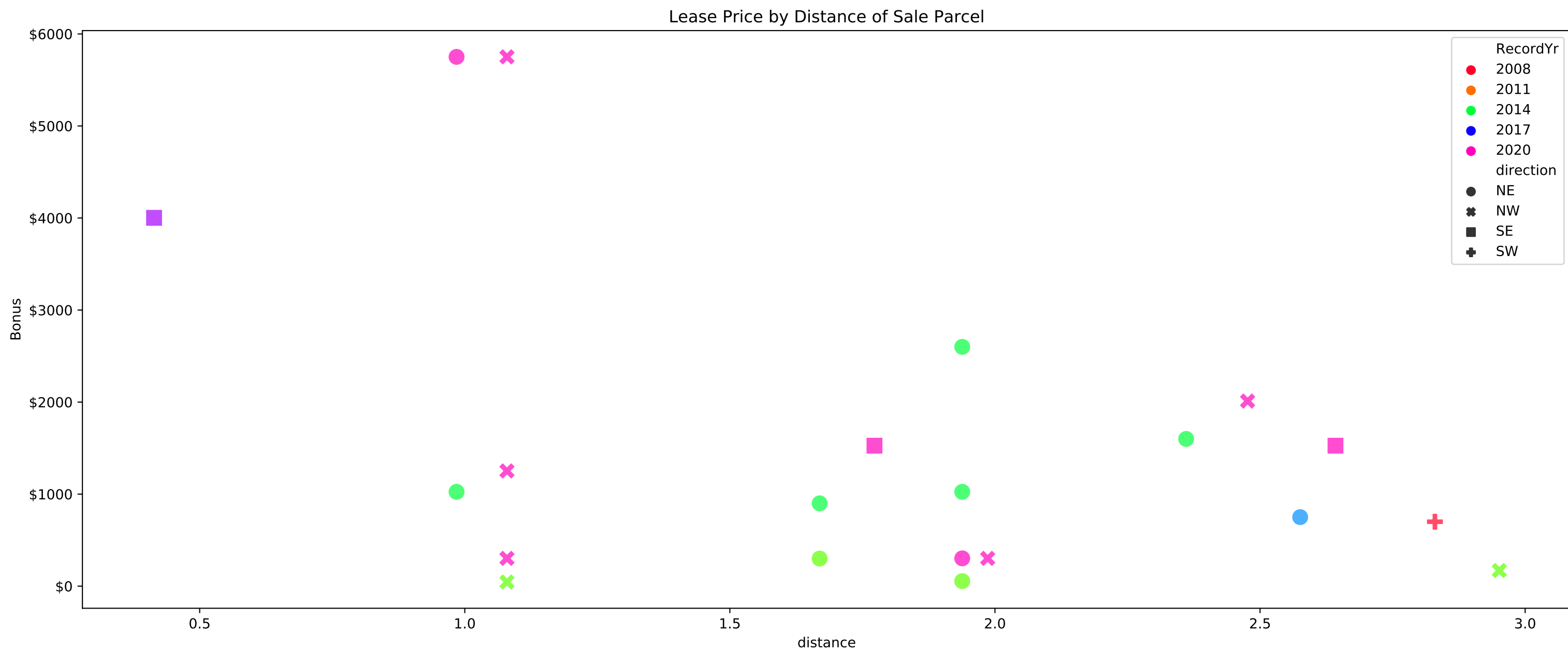
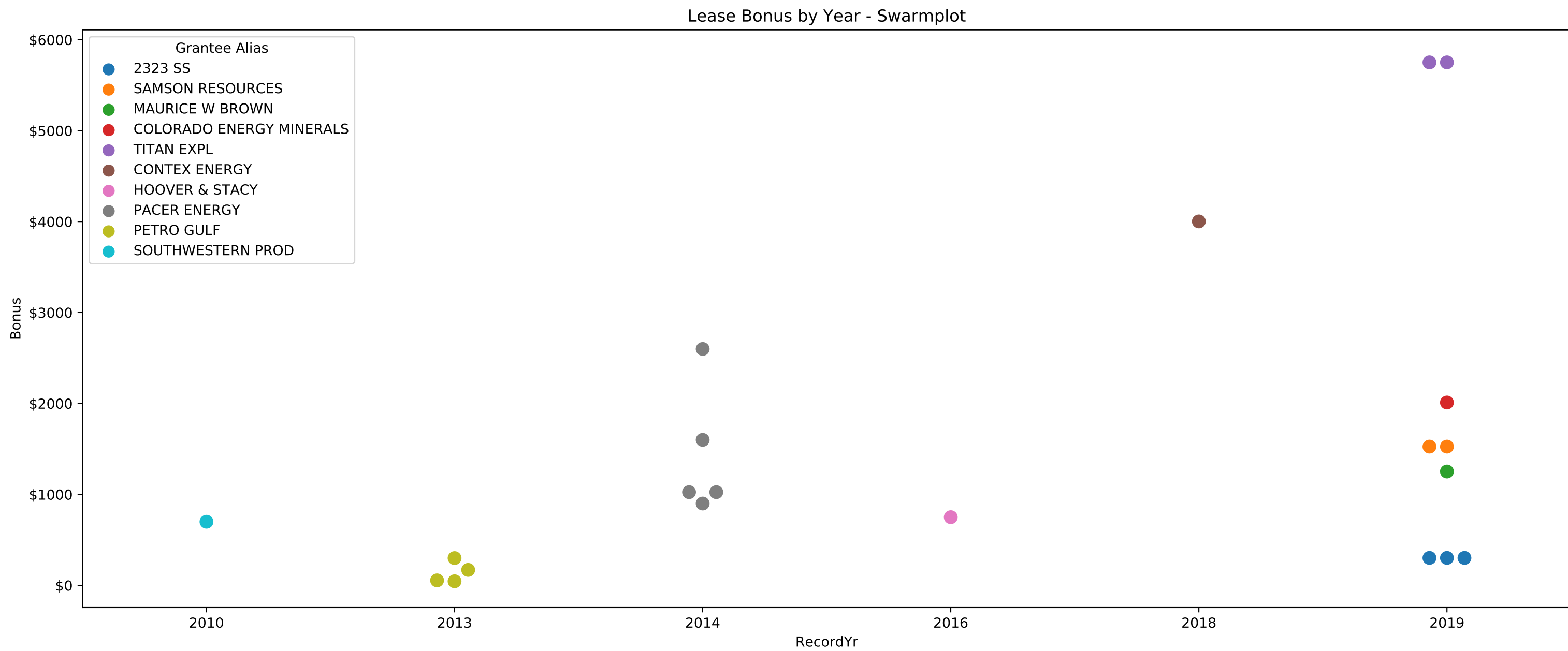
Permit Horizontal Lengths - Binned



Production Dashboard for tract 57



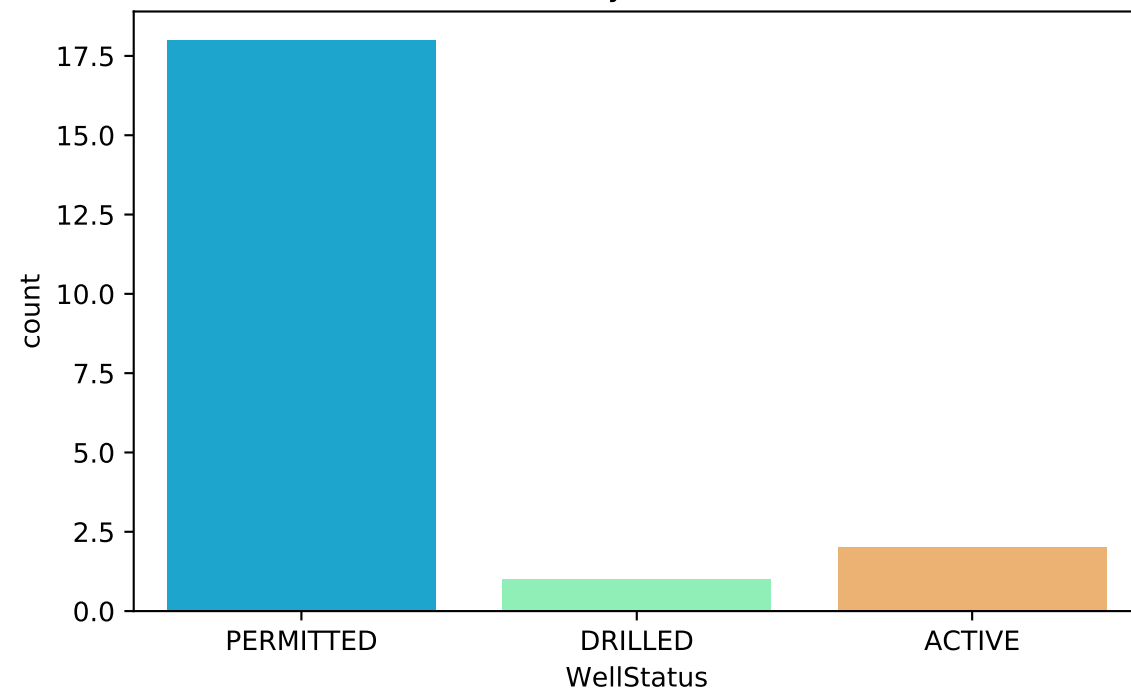
Lease Summary for tract 57
Total Number of Leases: 21
Average Price \$2080/acre in 2019



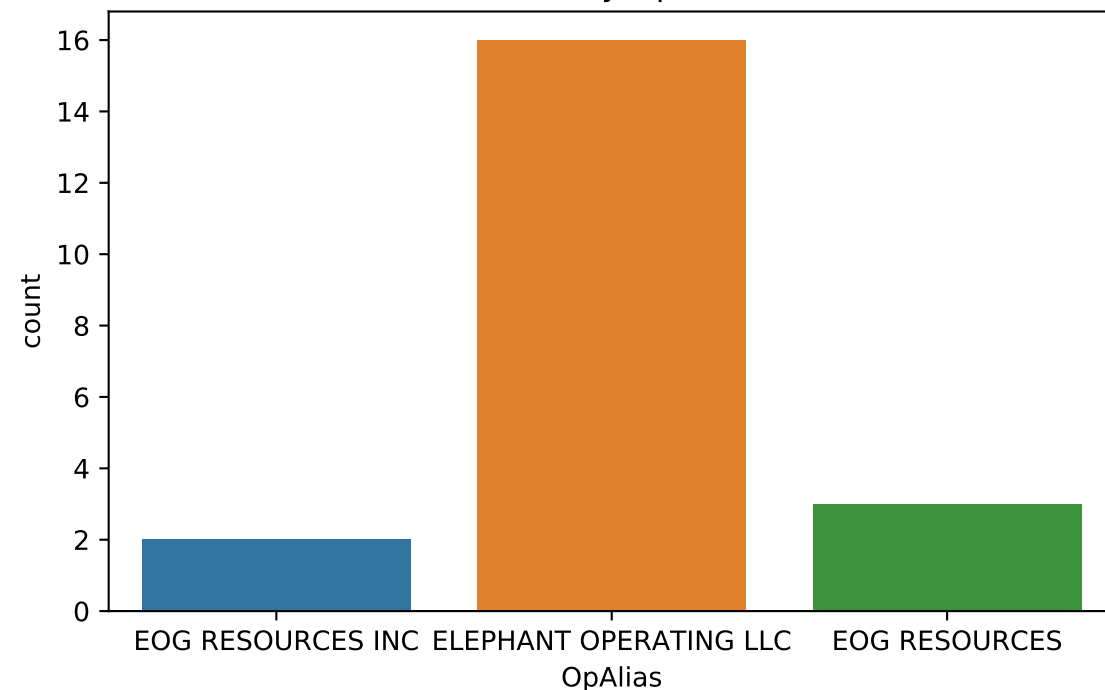
Permit Summary for Tract 59

Total permits: 21

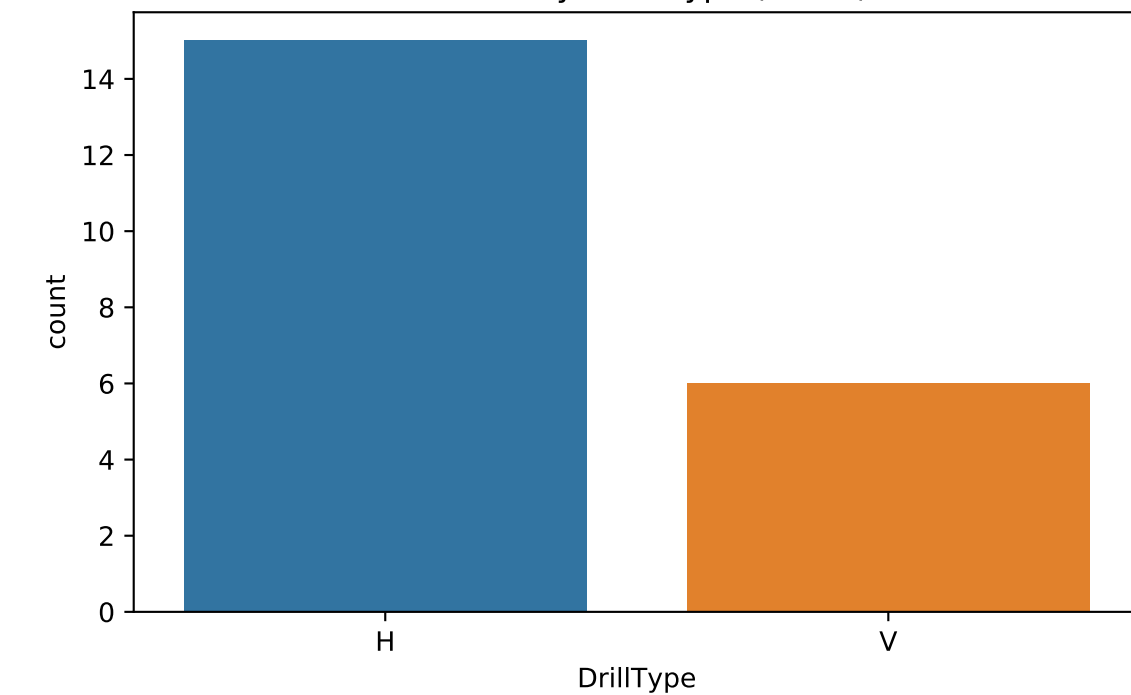
Permits by Well Status



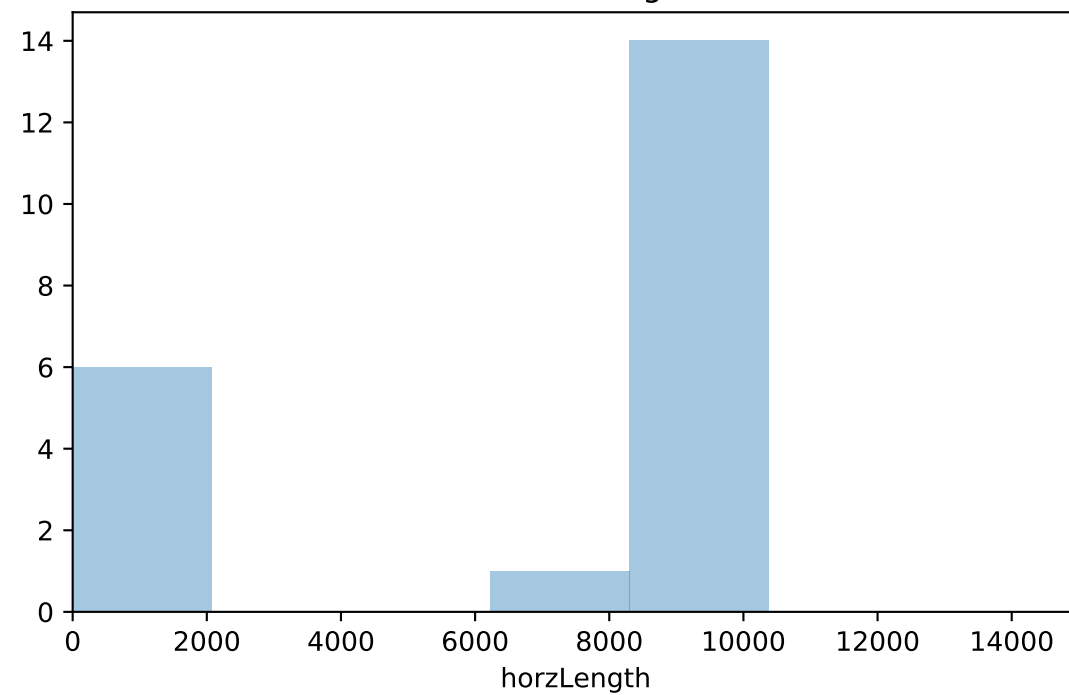
Permits by Operator



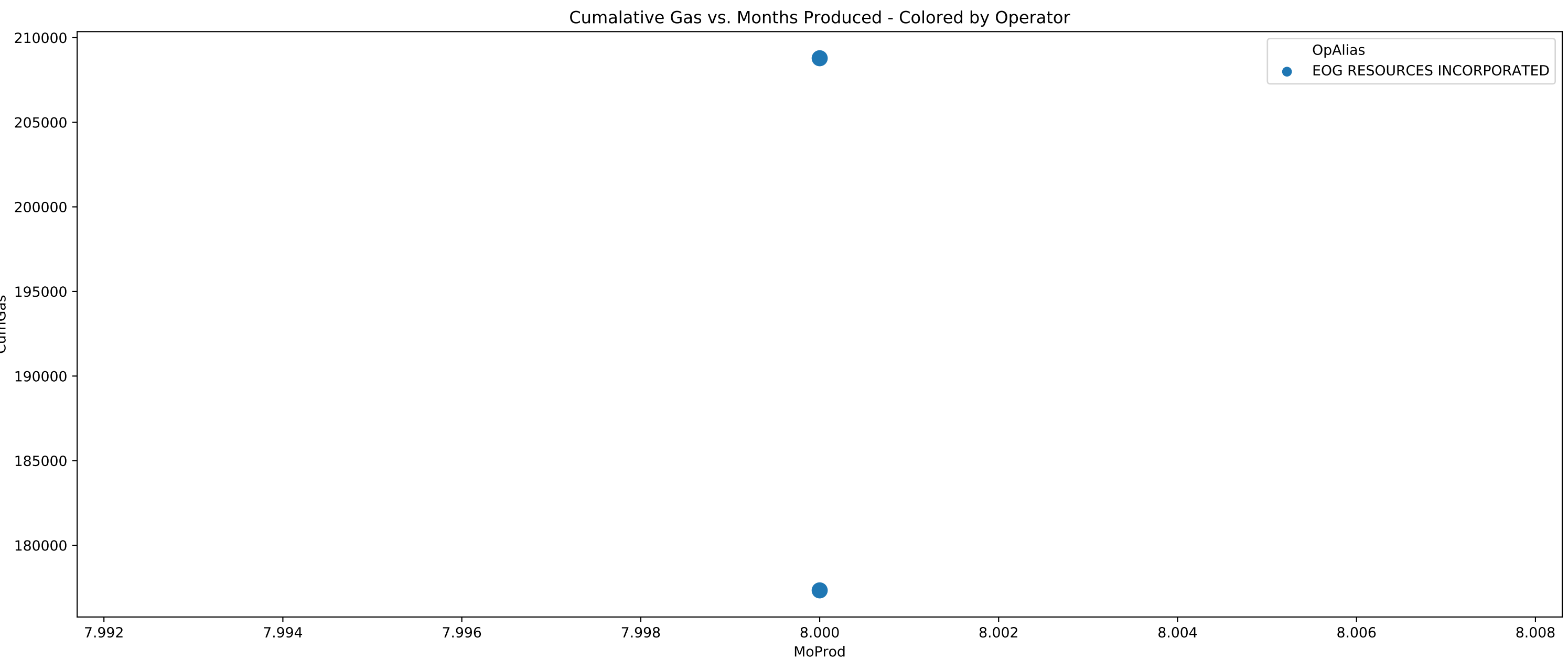
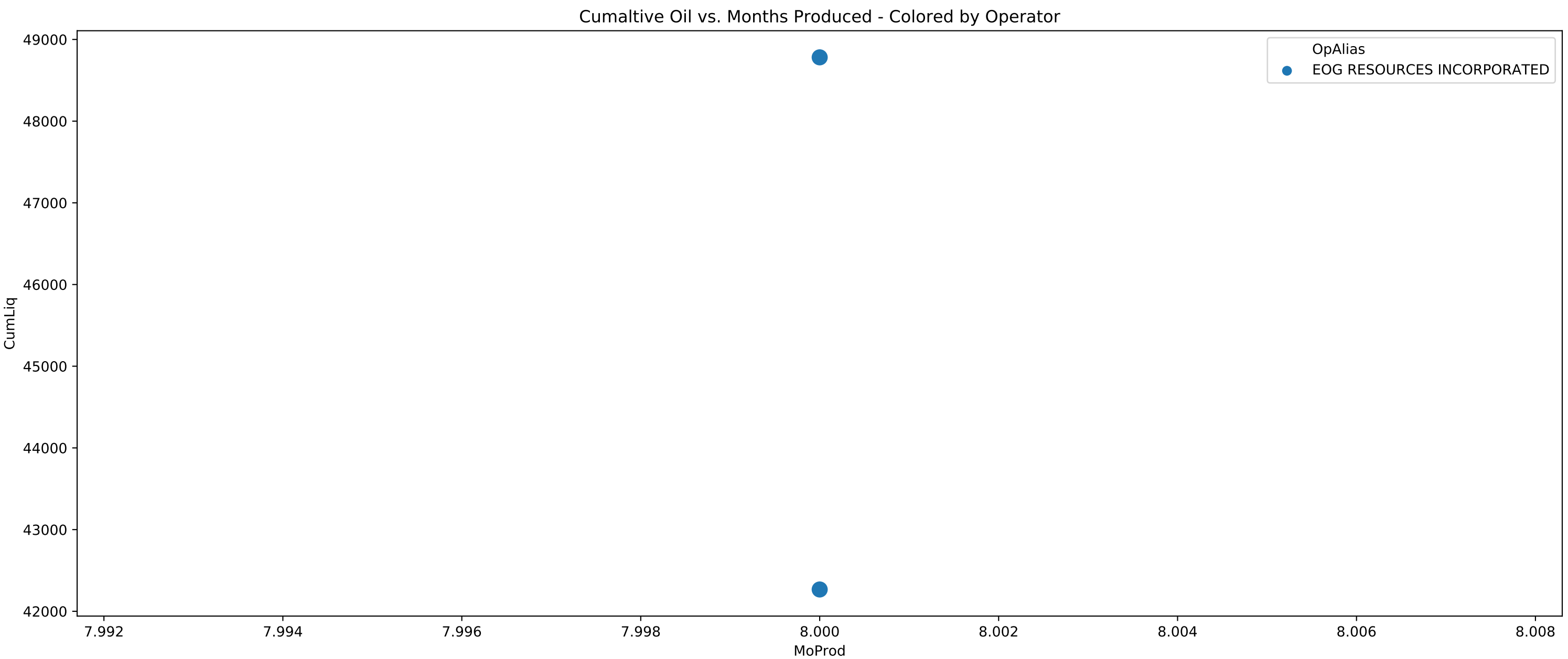
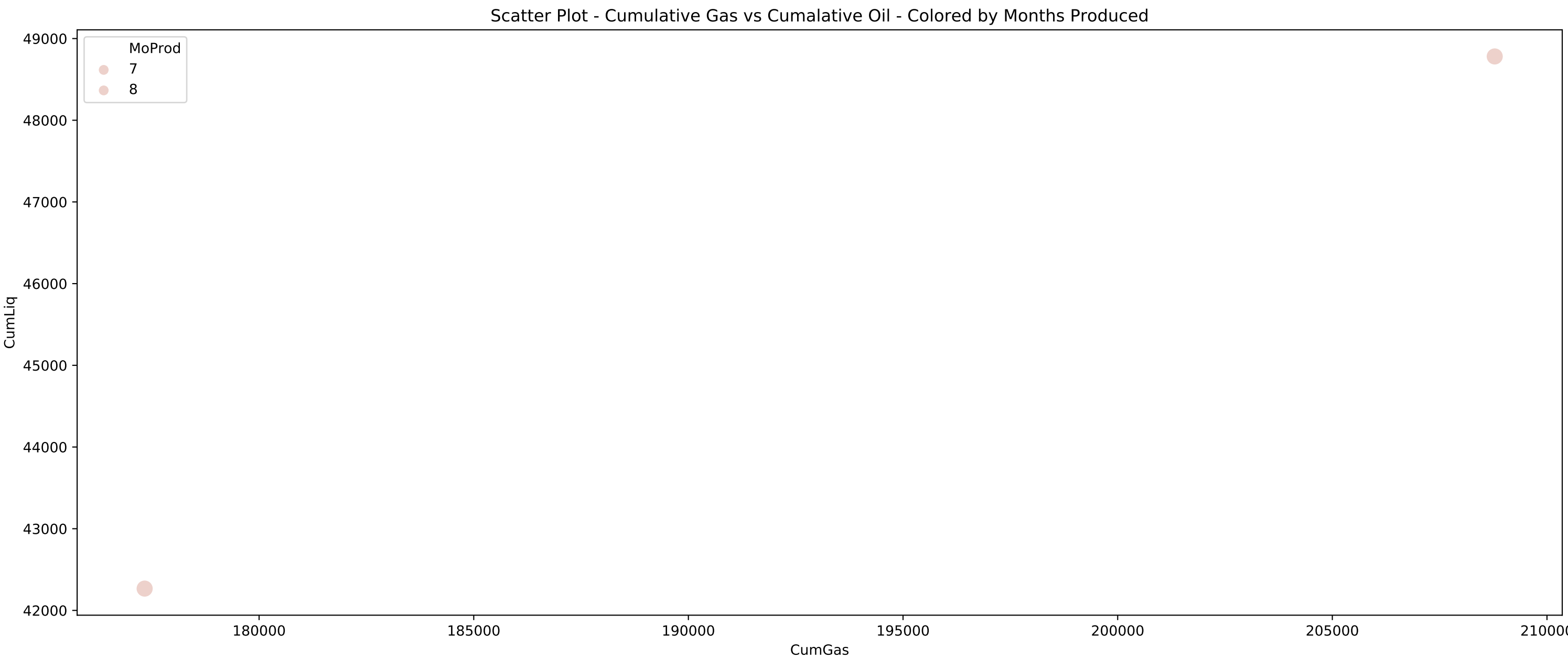
Permits by Well Type (H,D,V)



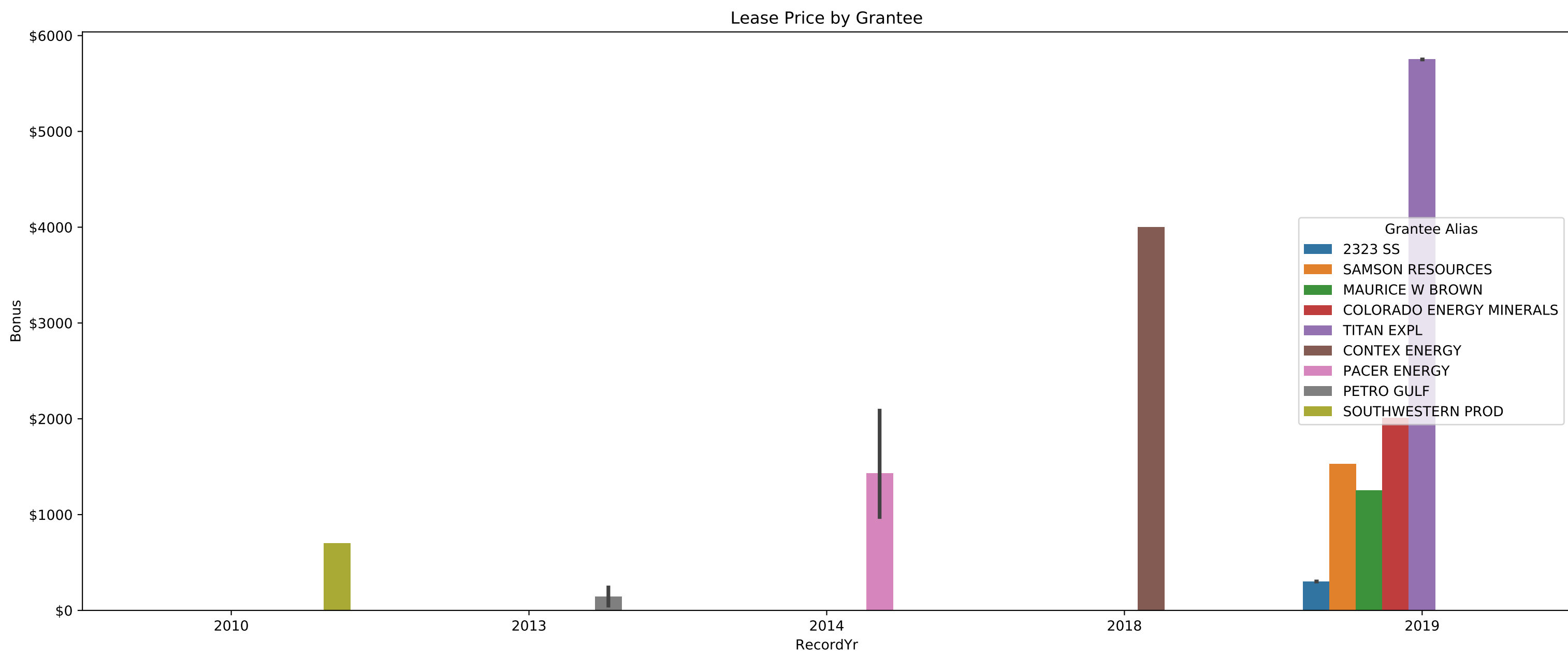
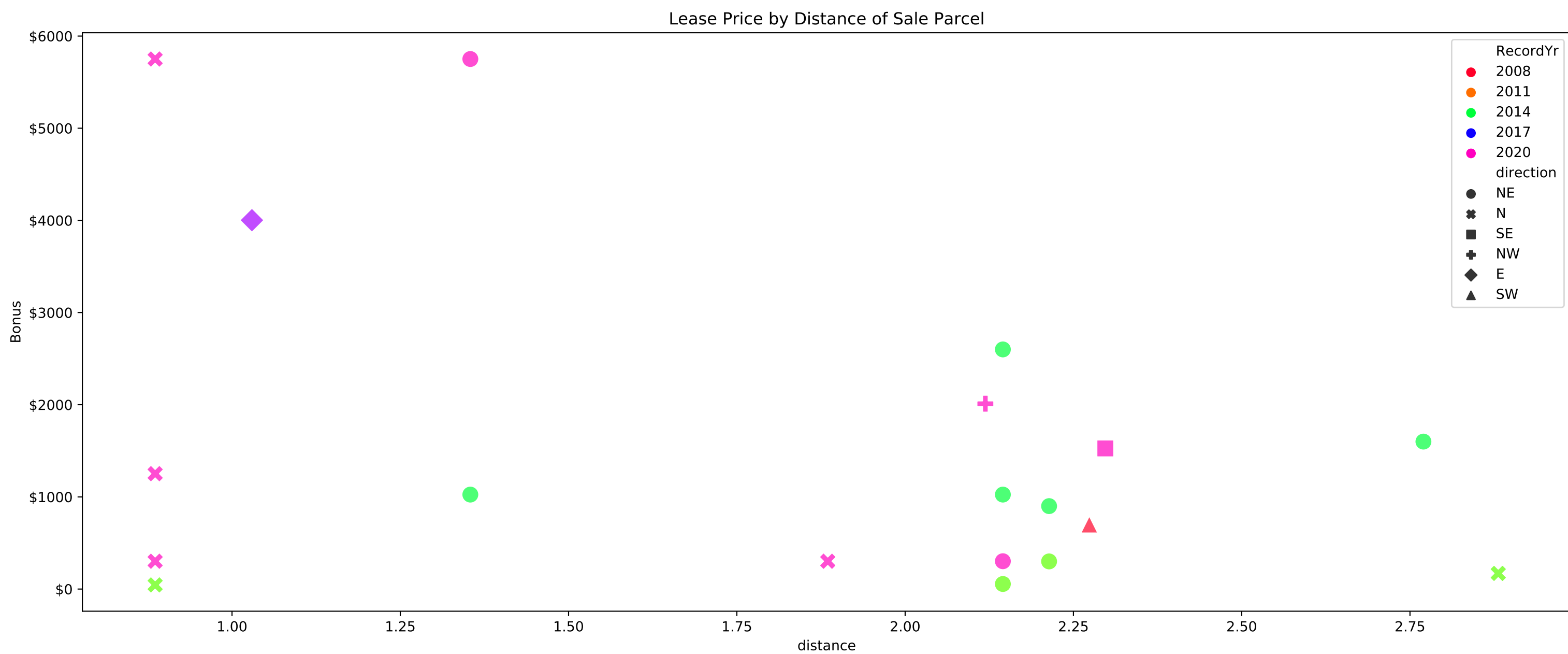
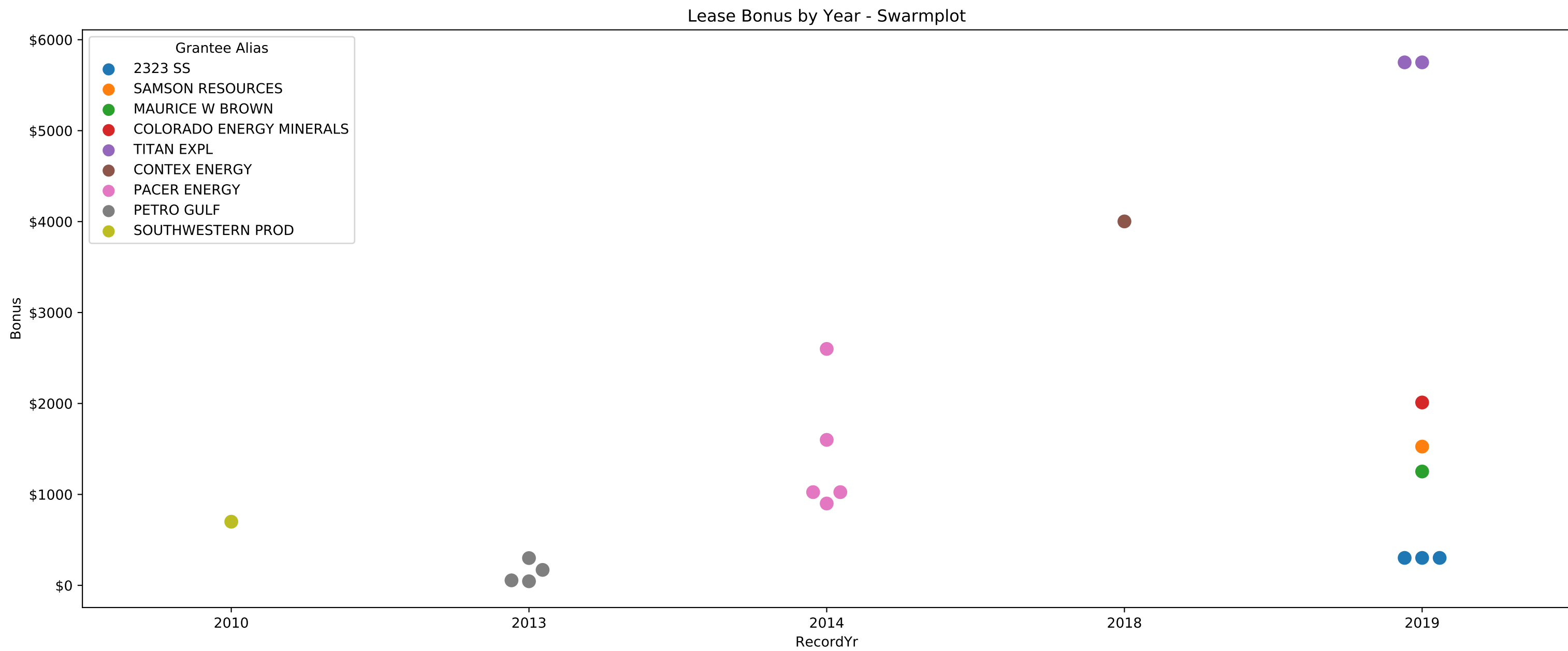
Permit Horizontal Lengths - Binned



Production Dashboard for tract 59



Lease Summary for tract 59
Total Number of Leases: 19
Average Price \$2150/acre in 2019



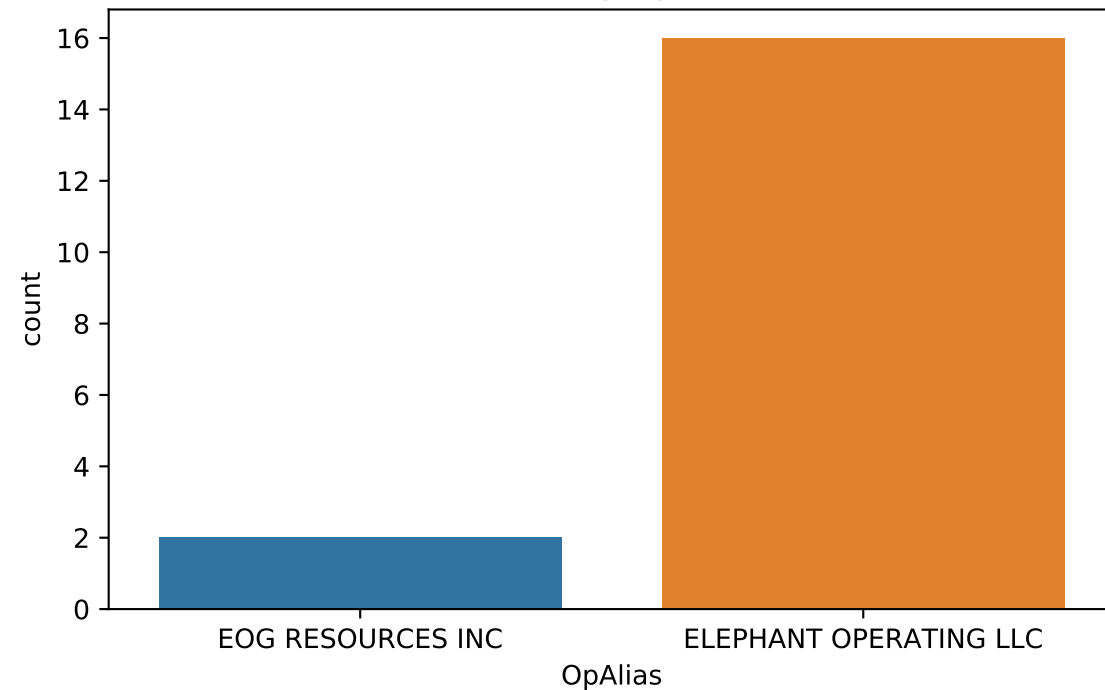
Permit Summary for Tract 61

Total permits: 18

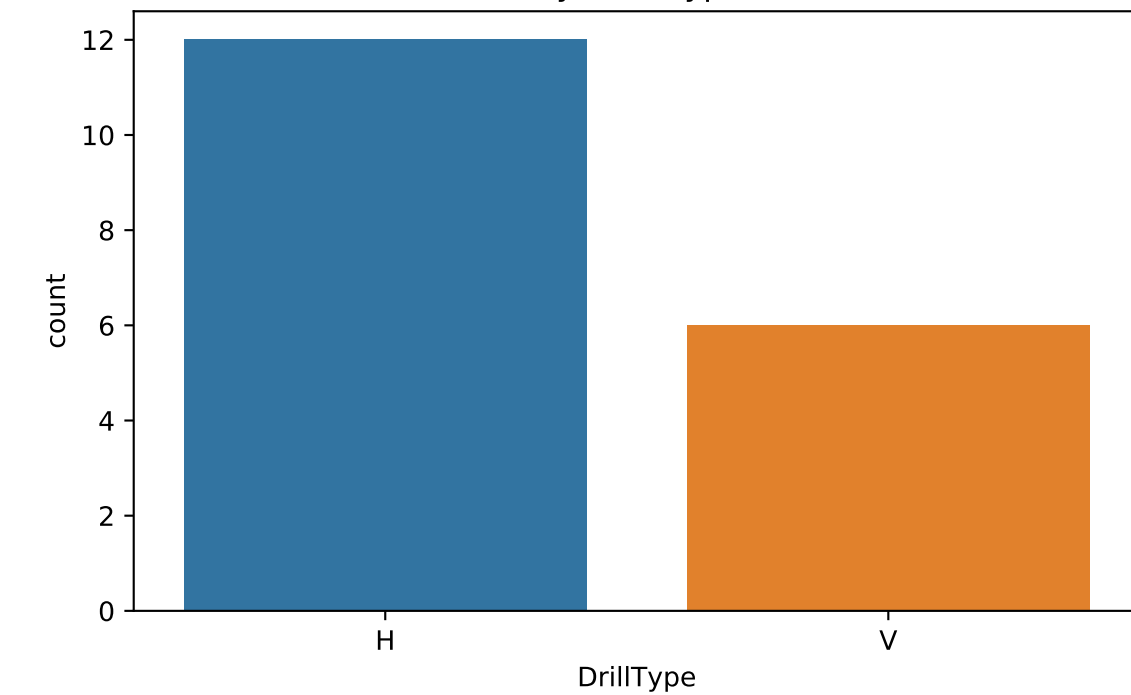
Permits by Well Status



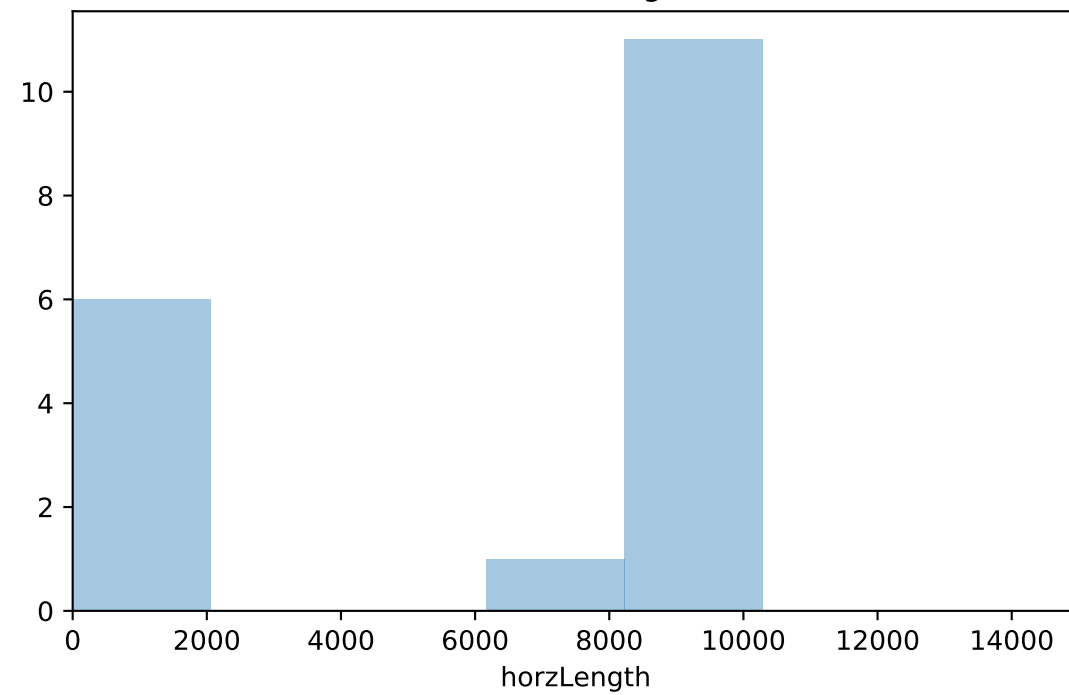
Permits by Operator



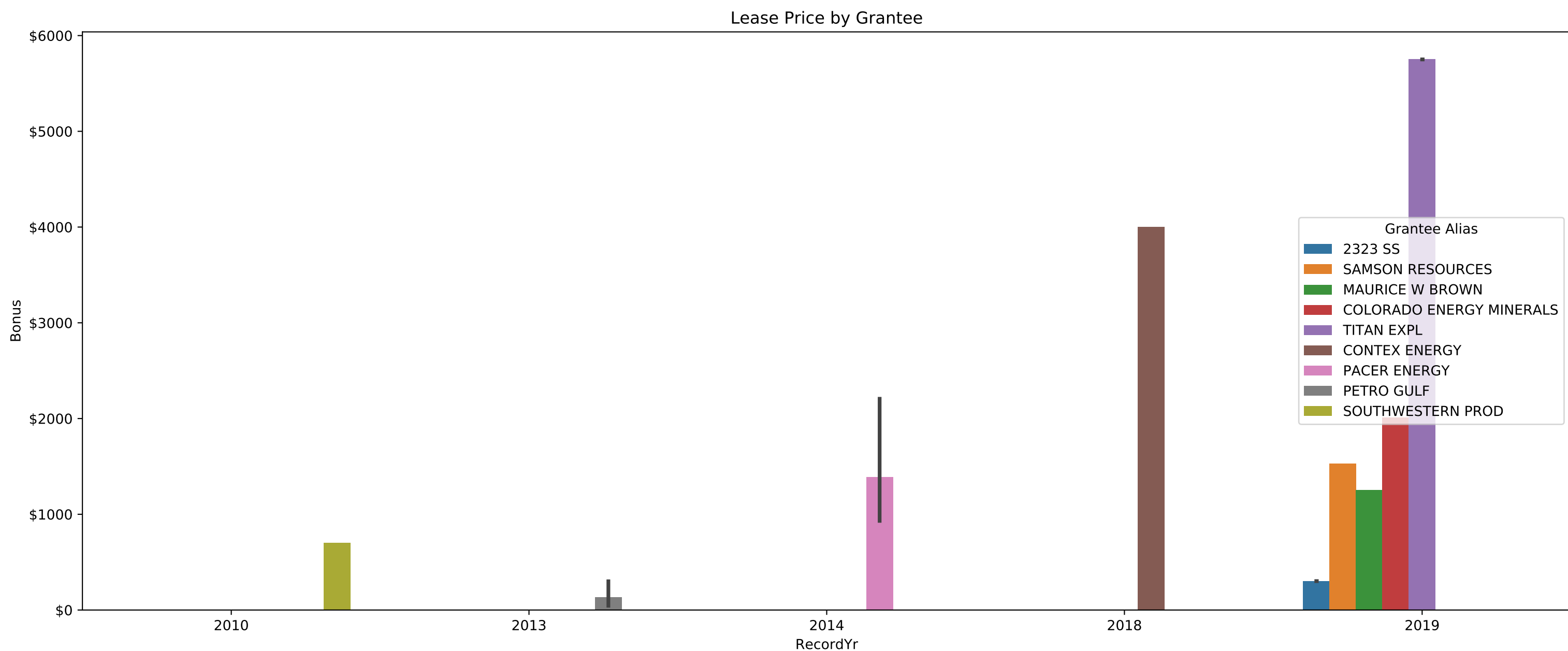
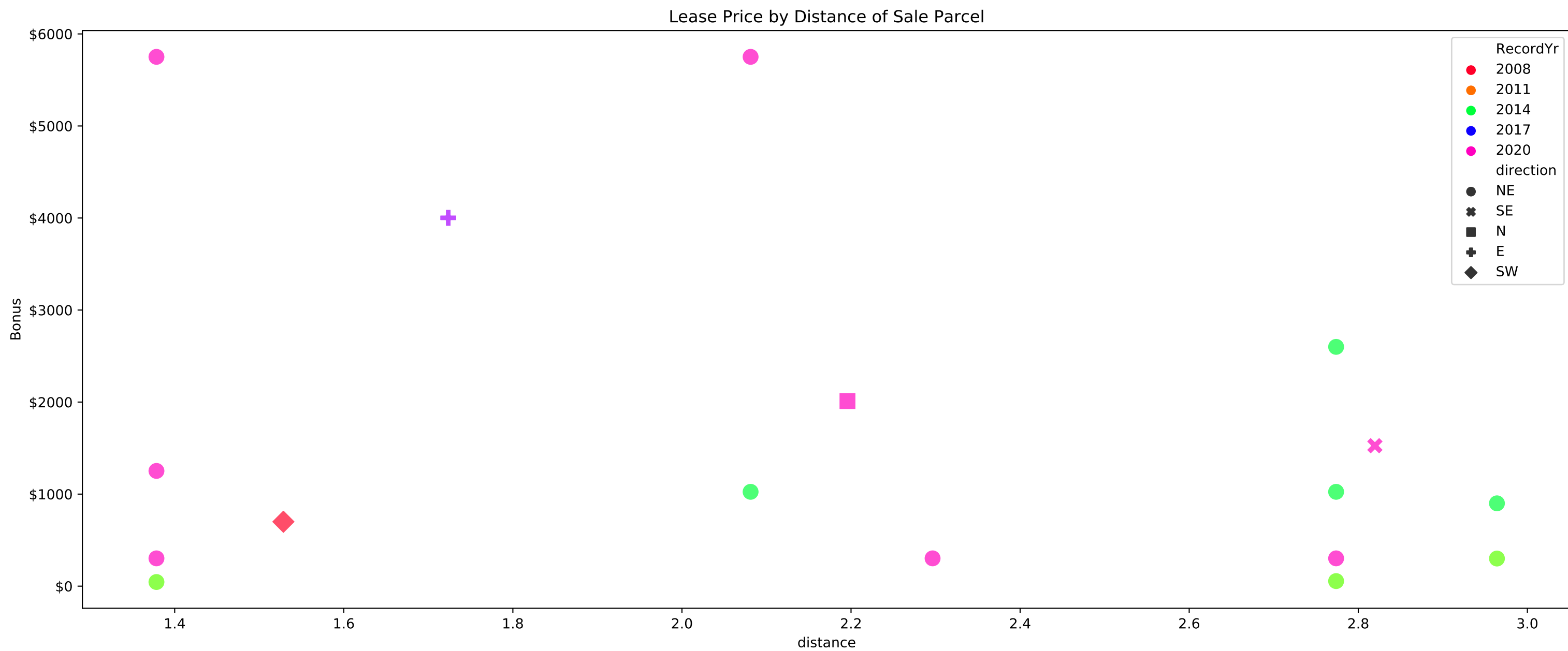
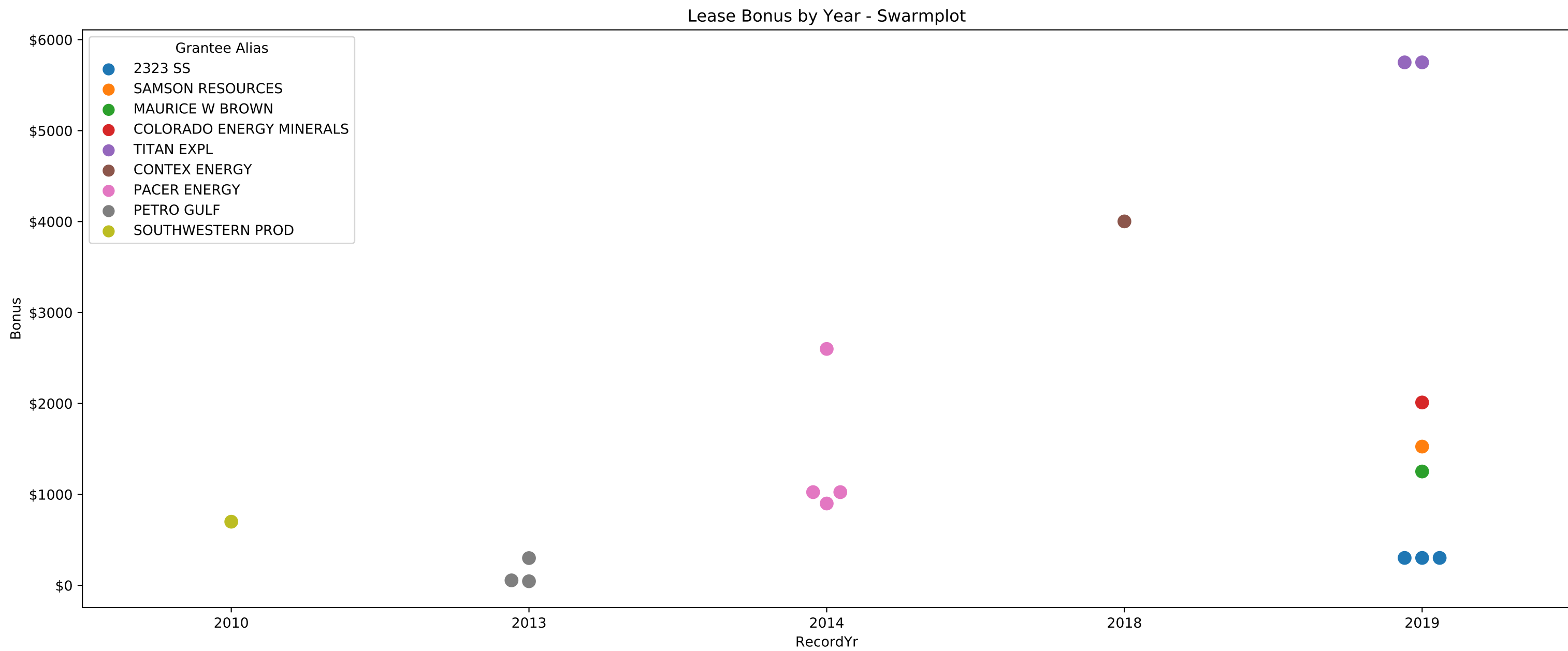
Permits by Well Type (H,D,V)



Permit Horizontal Lengths - Binned



Lease Summary for tract 61
Total Number of Leases: 17
Average Price \$2150/acre in 2019



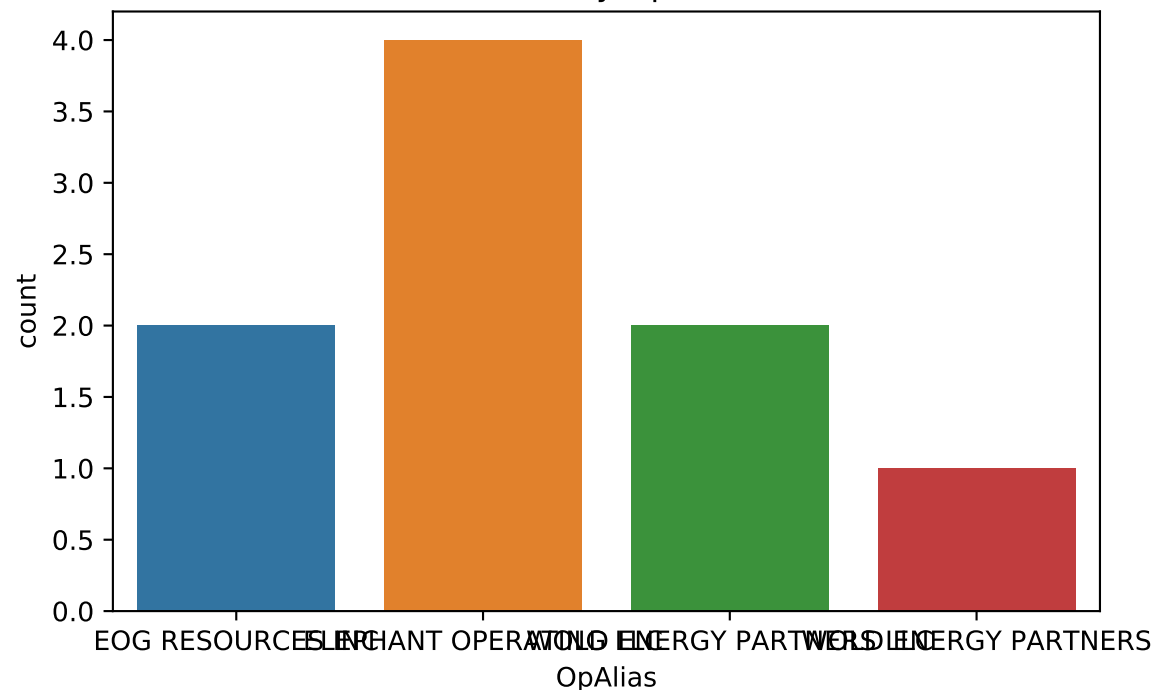
Permit Summary for Tract 56

Total permits: 9

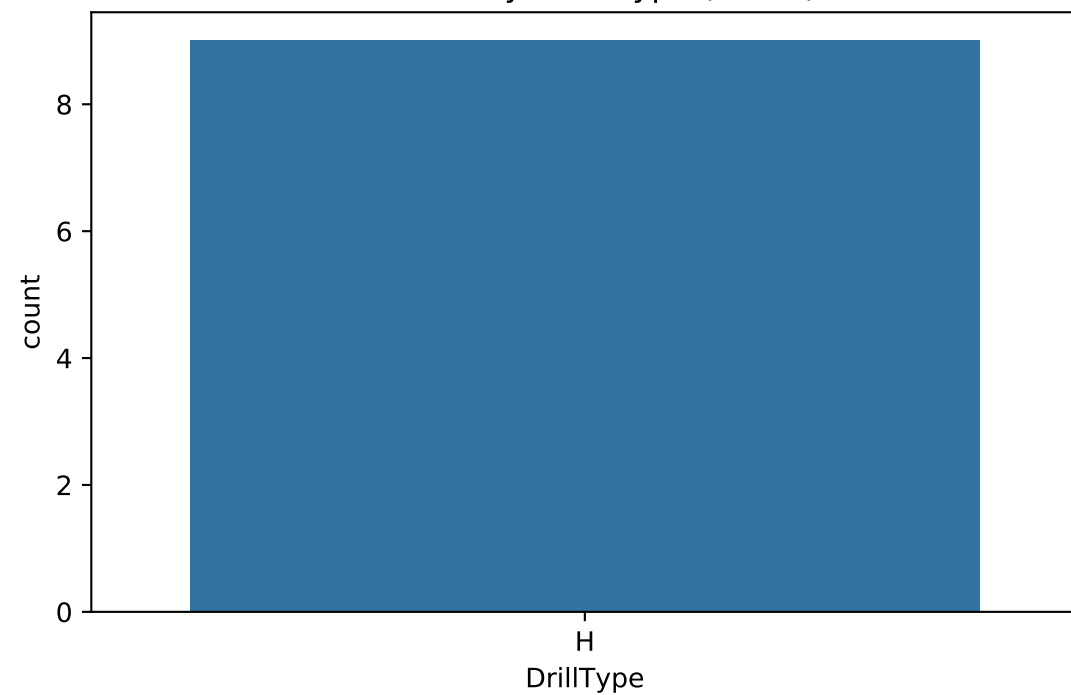
Permits by Well Status



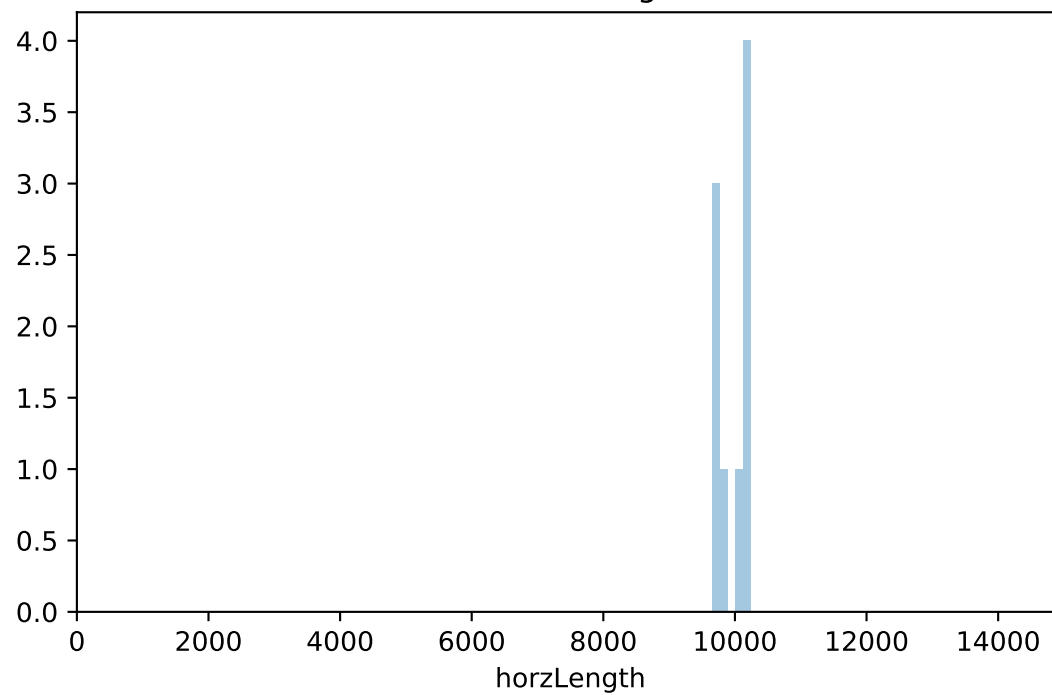
Permits by Operator



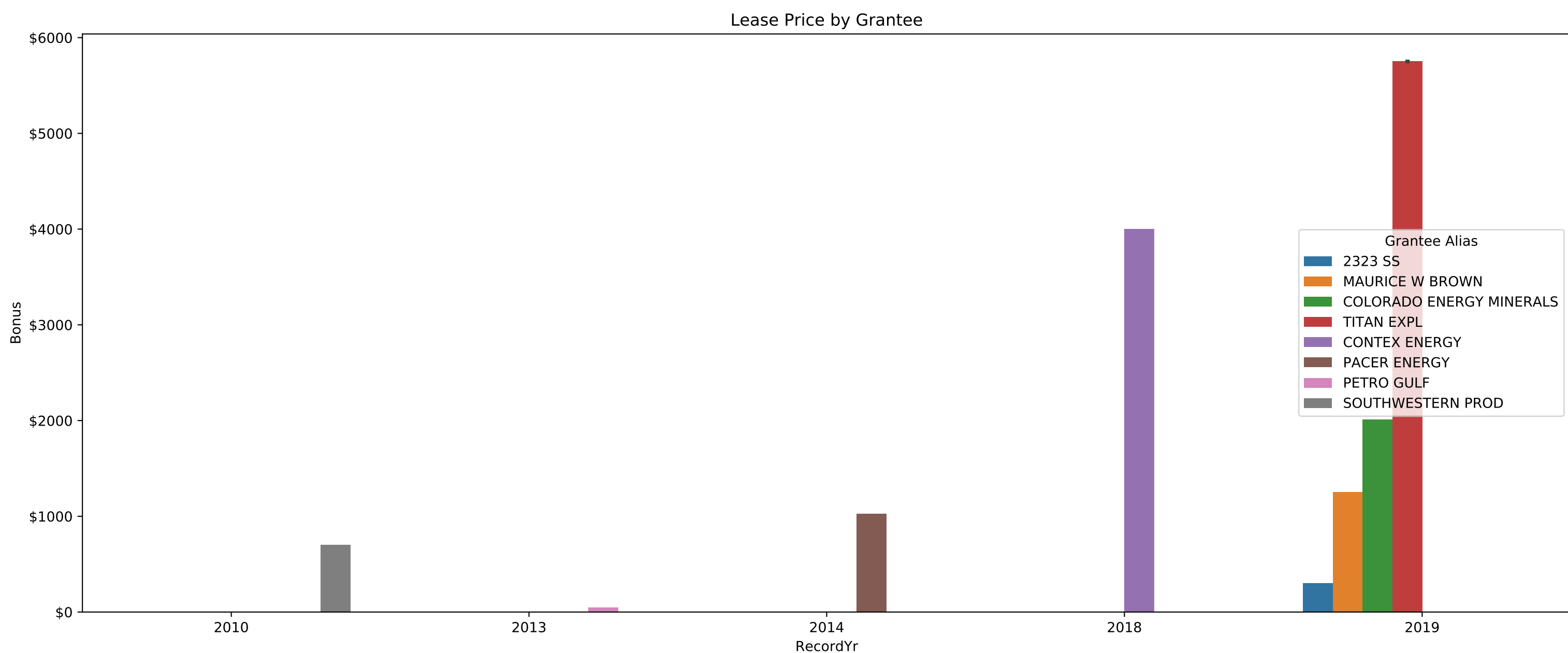
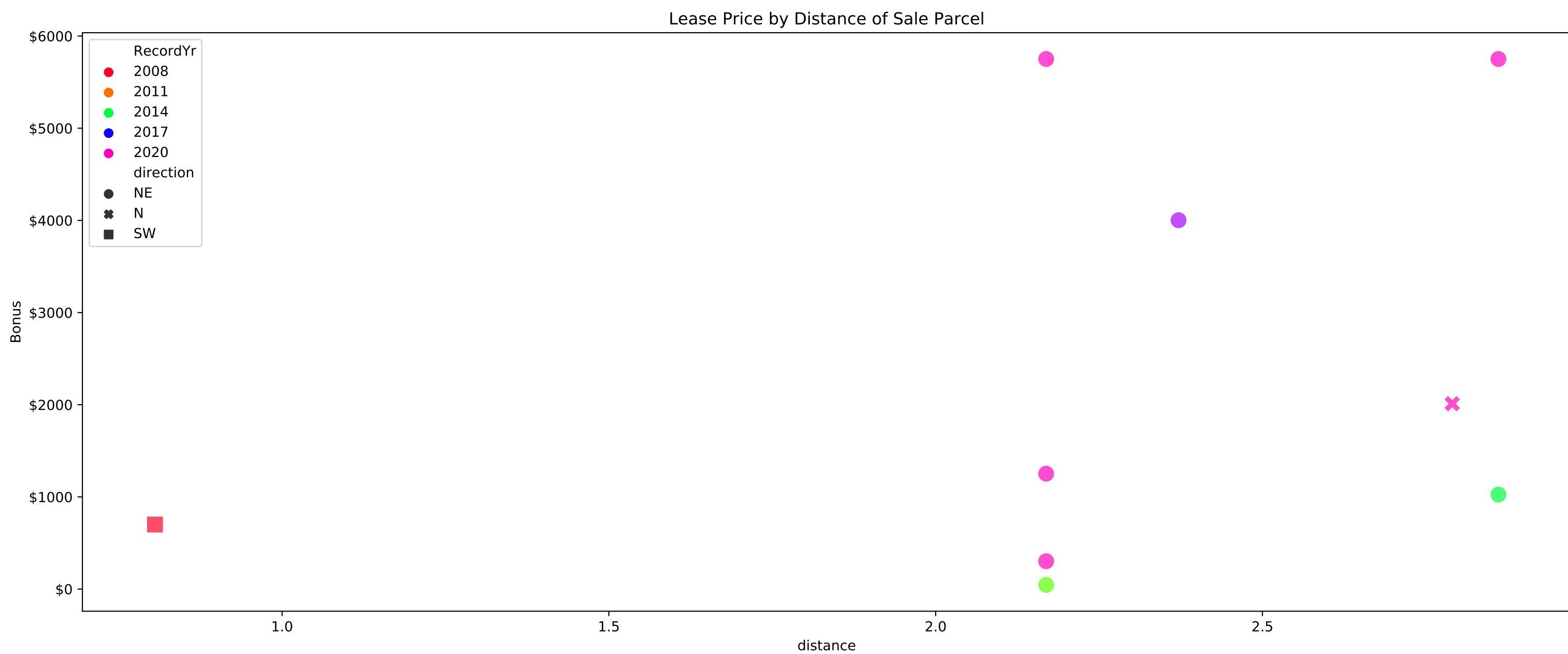
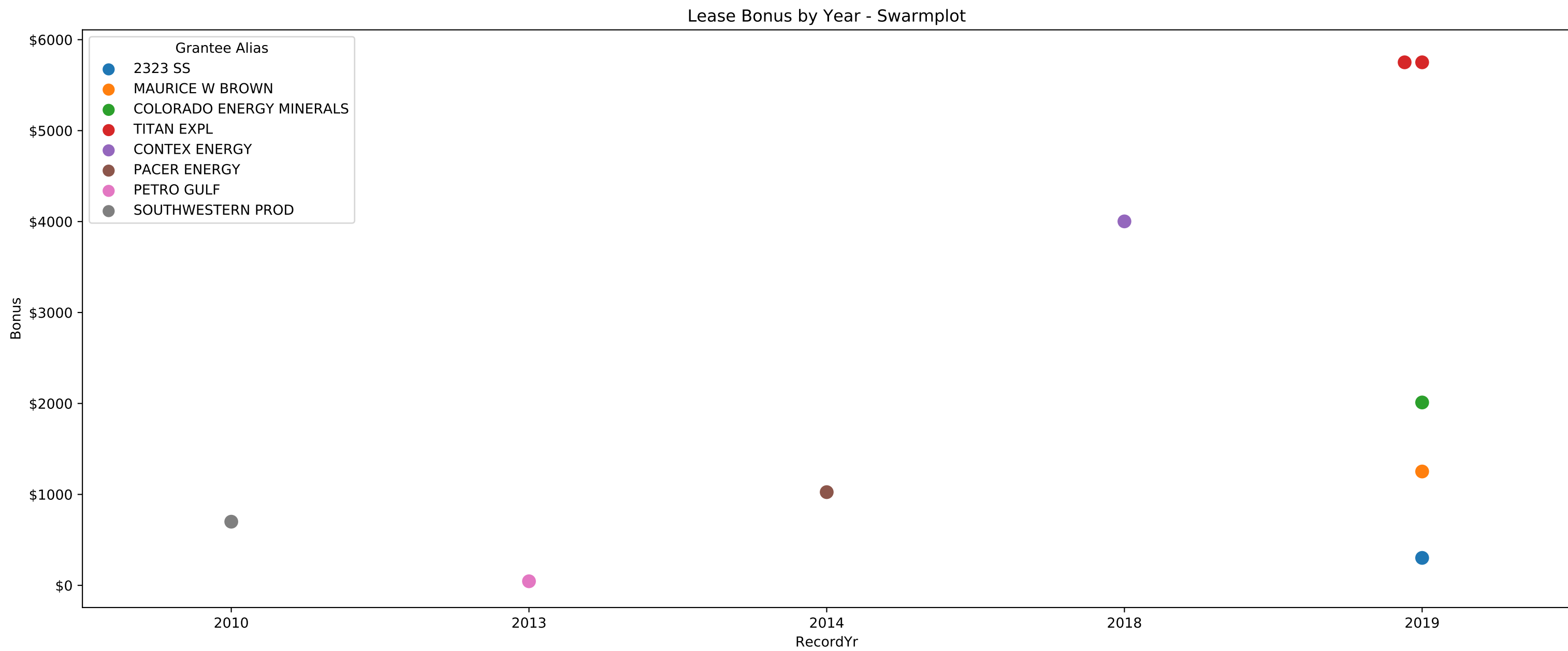
Permits by Well Type (H,D,V)



Permit Horizontal Lengths - Binned



Lease Summary for tract 56
Total Number of Leases: 9
Average Price \$3013/acre in 2019



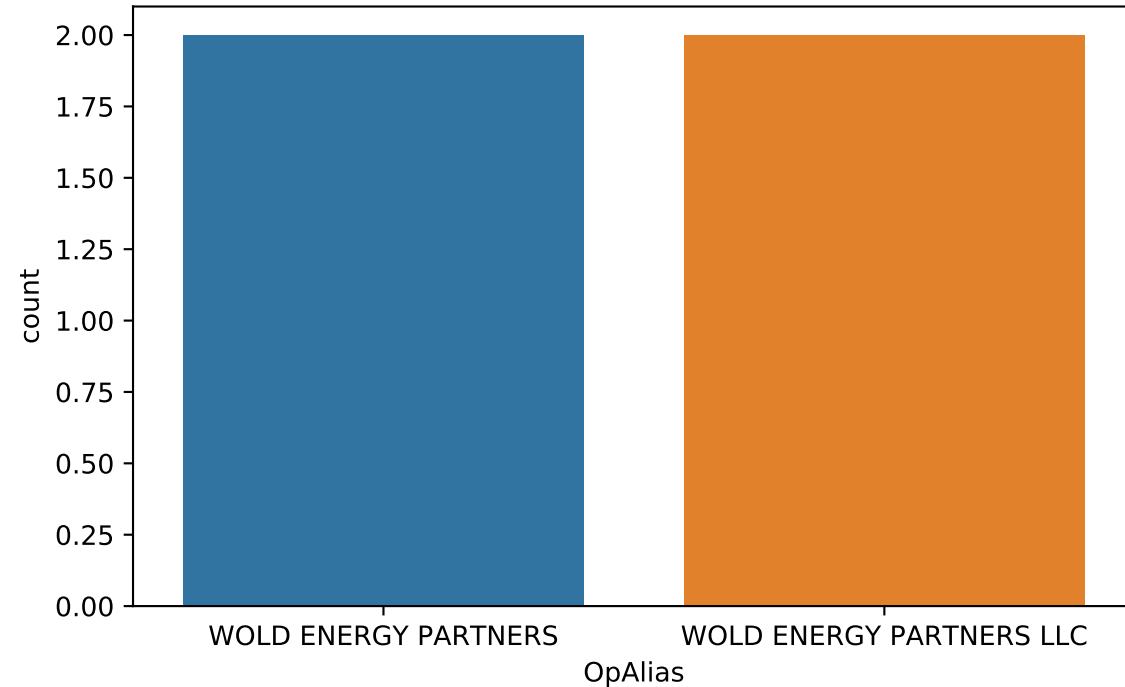
Permit Summary for Tract 53

Total permits: 4

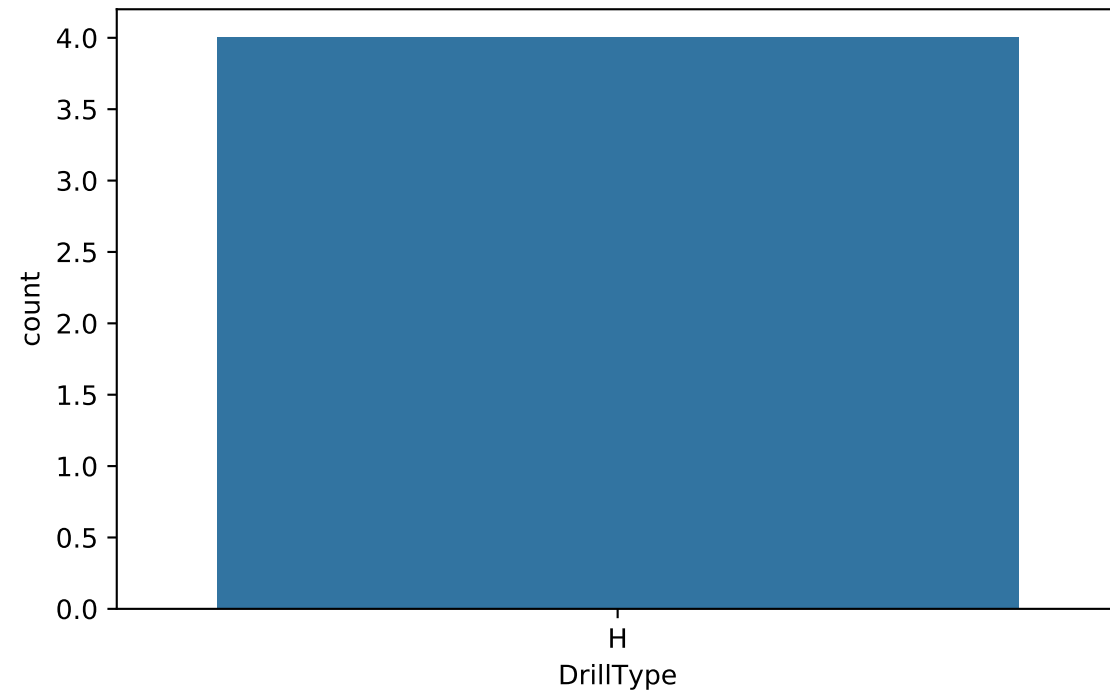
Permits by Well Status



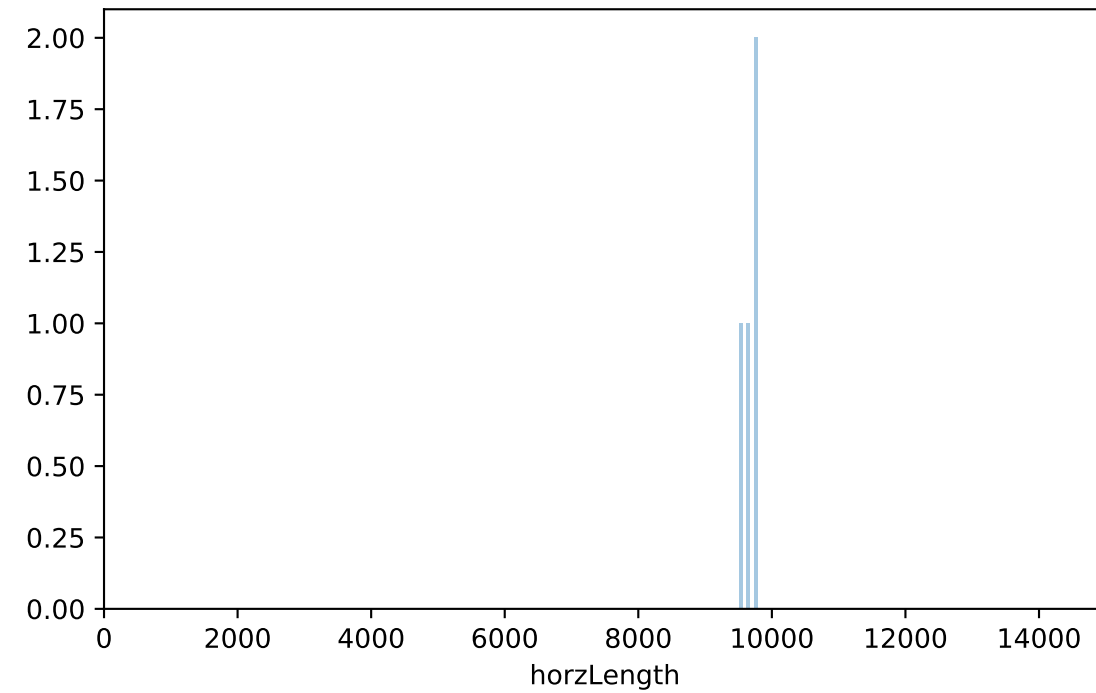
Permits by Operator



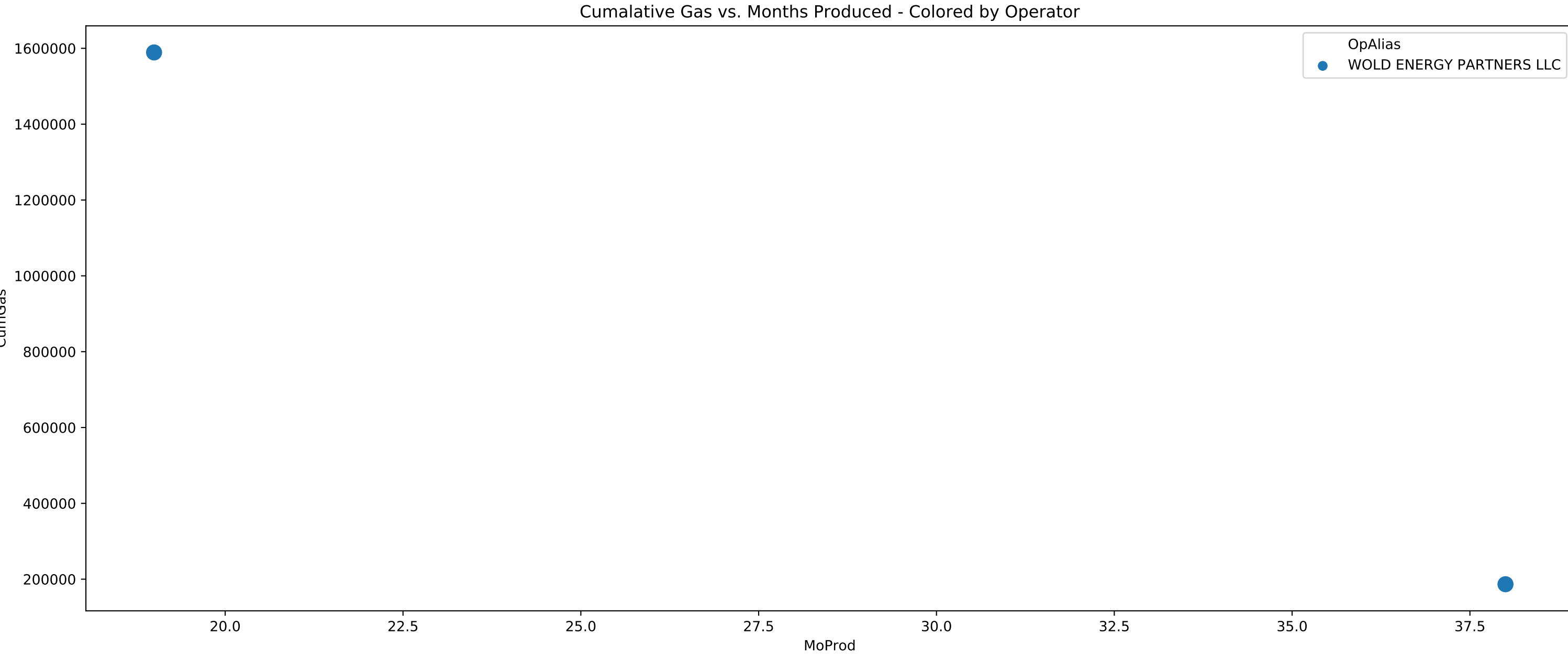
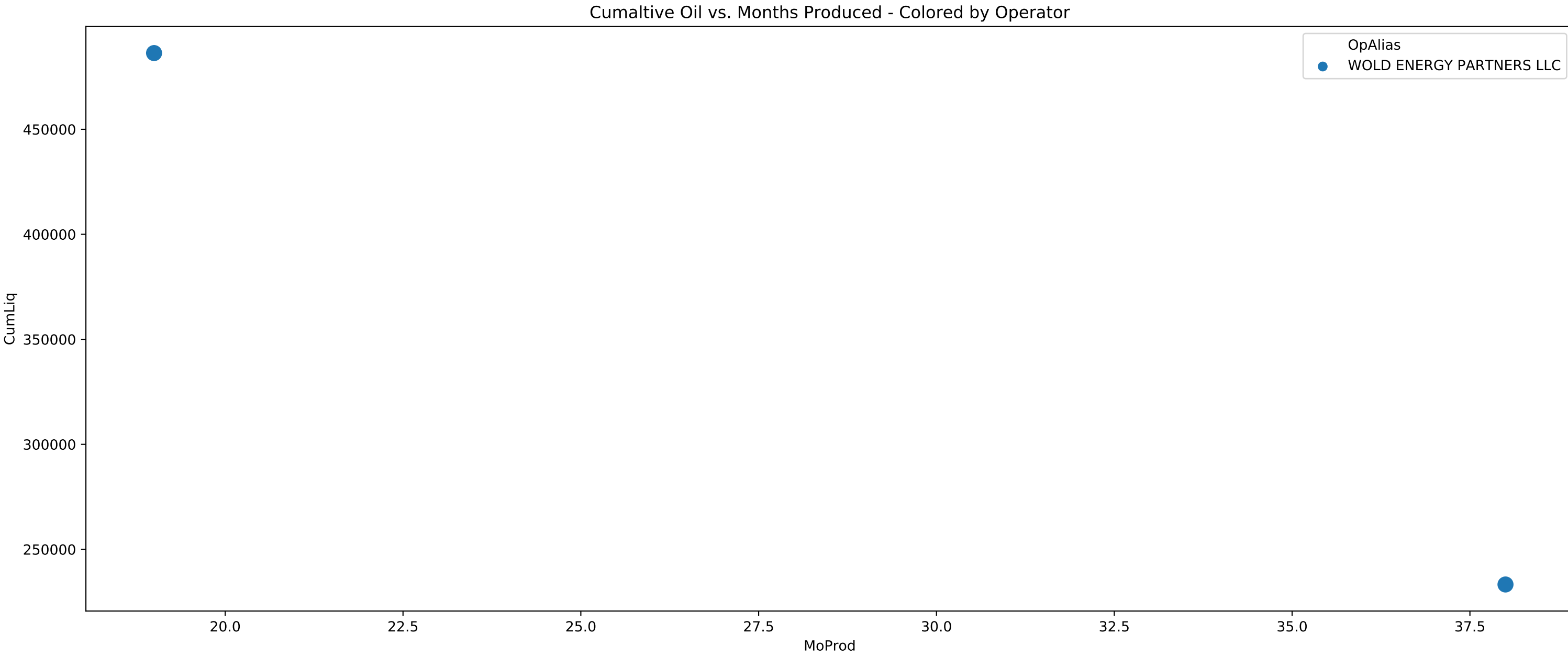
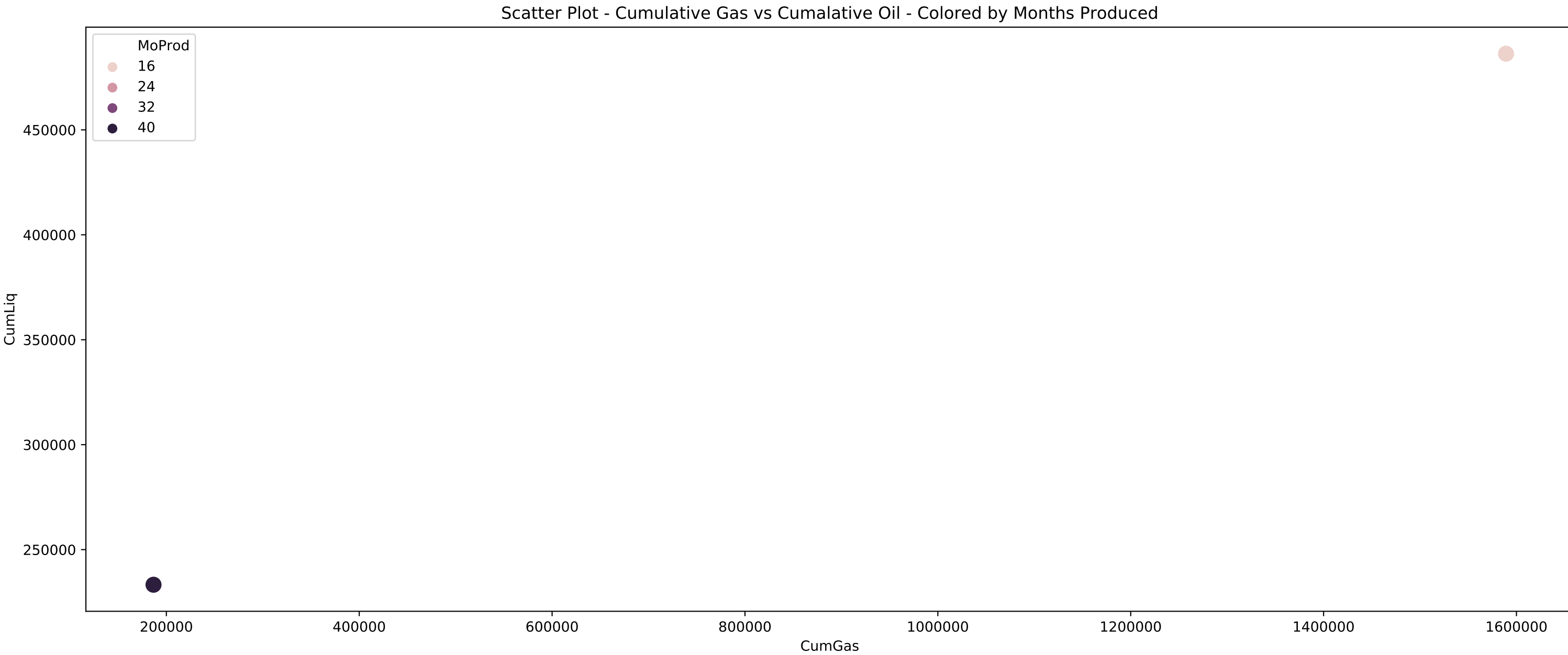
Permits by Well Type (H,D,V)



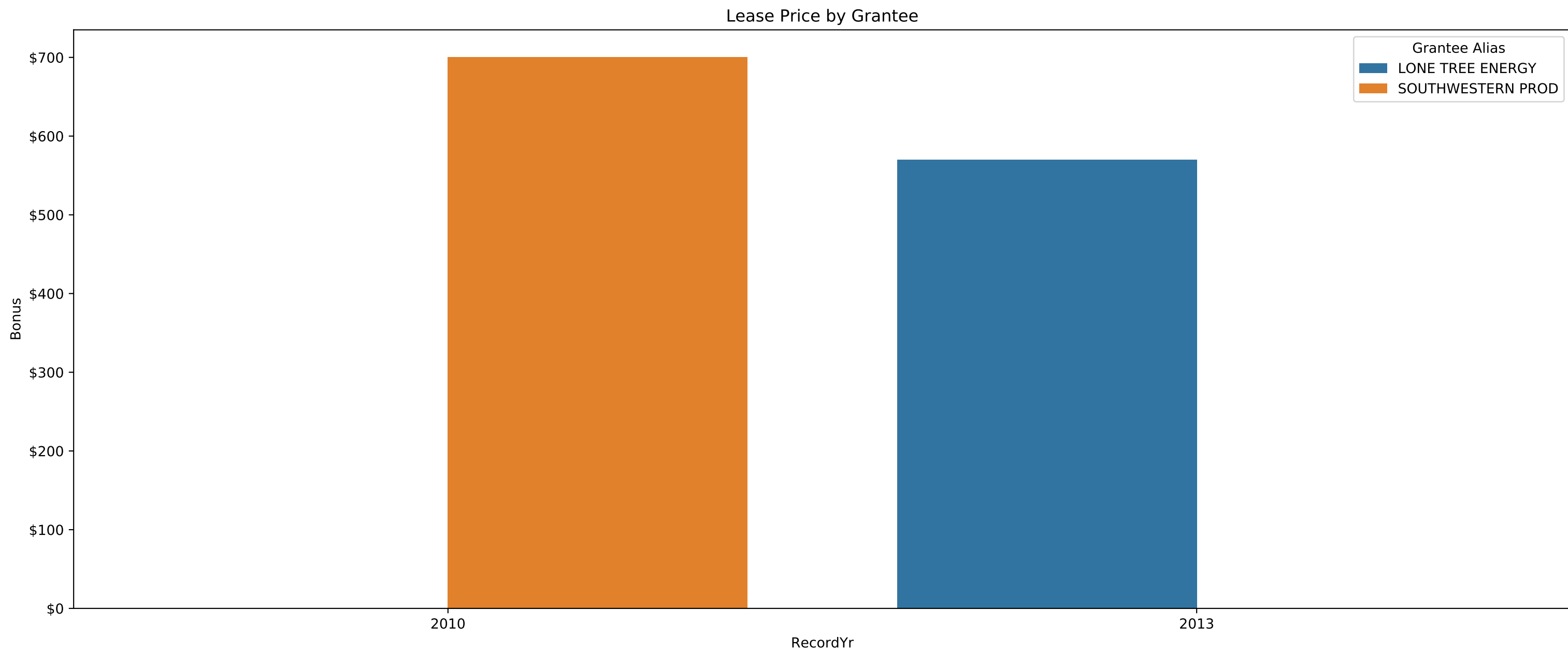
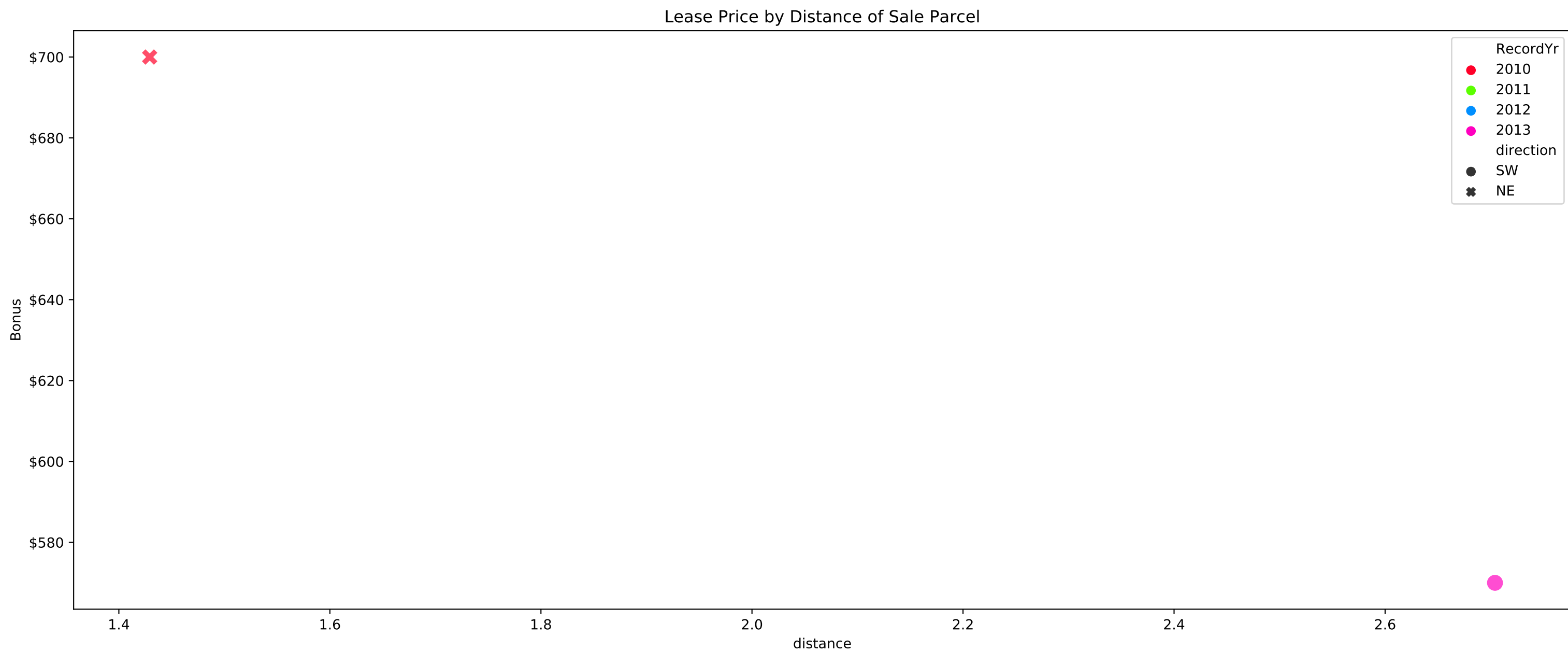
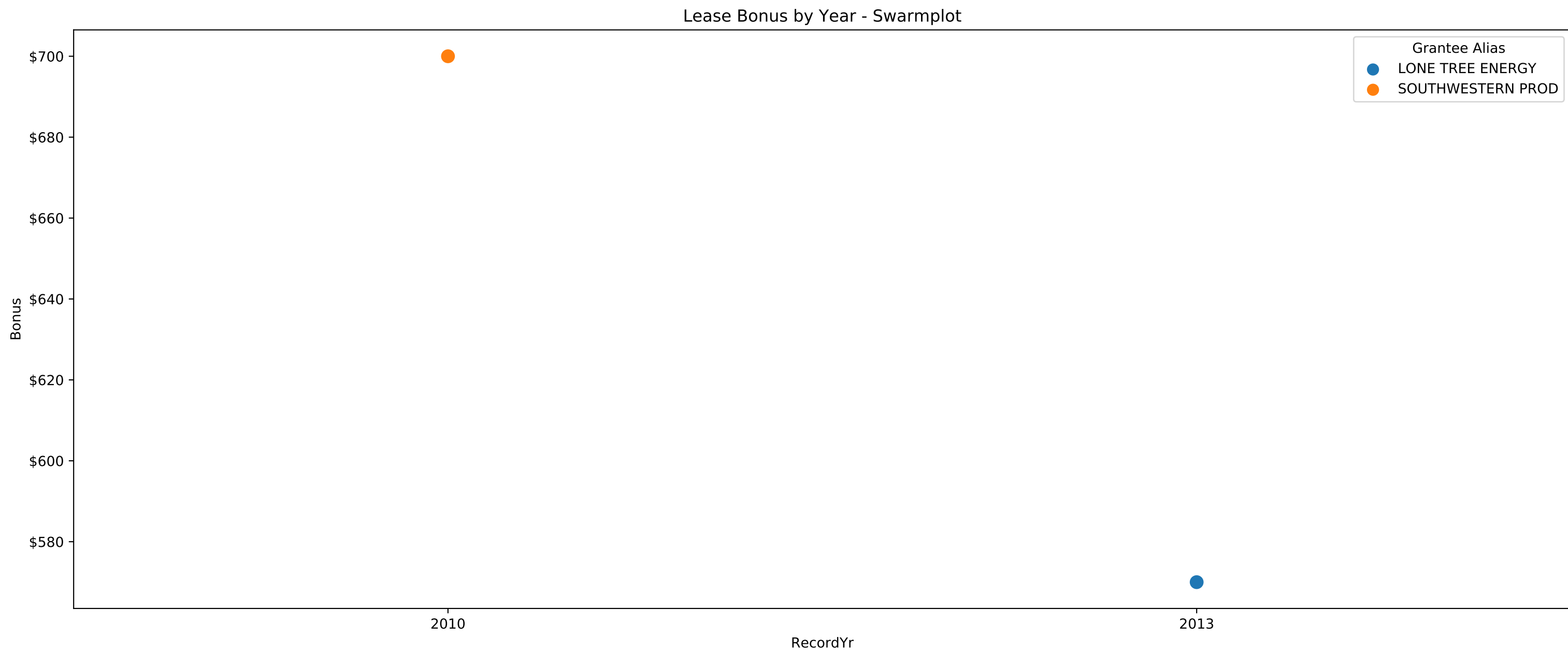
Permit Horizontal Lengths - Binned



Production Dashboard for tract 53



Lease Summary for tract 53
Total Number of Leases: 2
Average Price \$570/acre in 2013



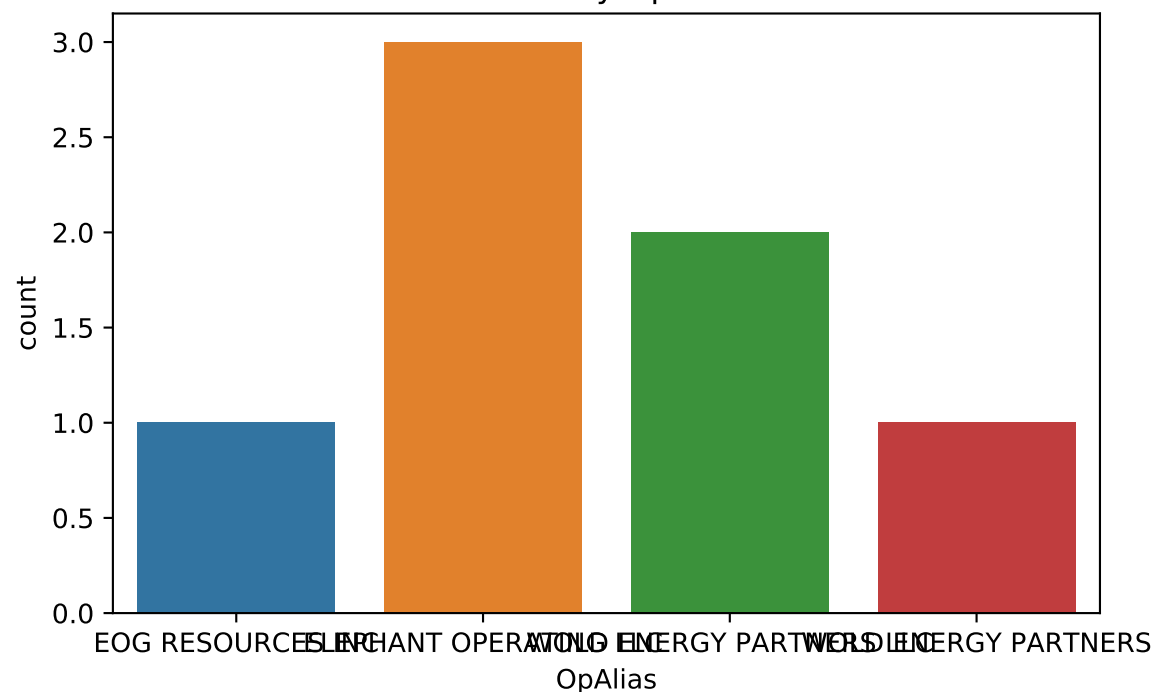
Permit Summary for Tract 58

Total permits: 7

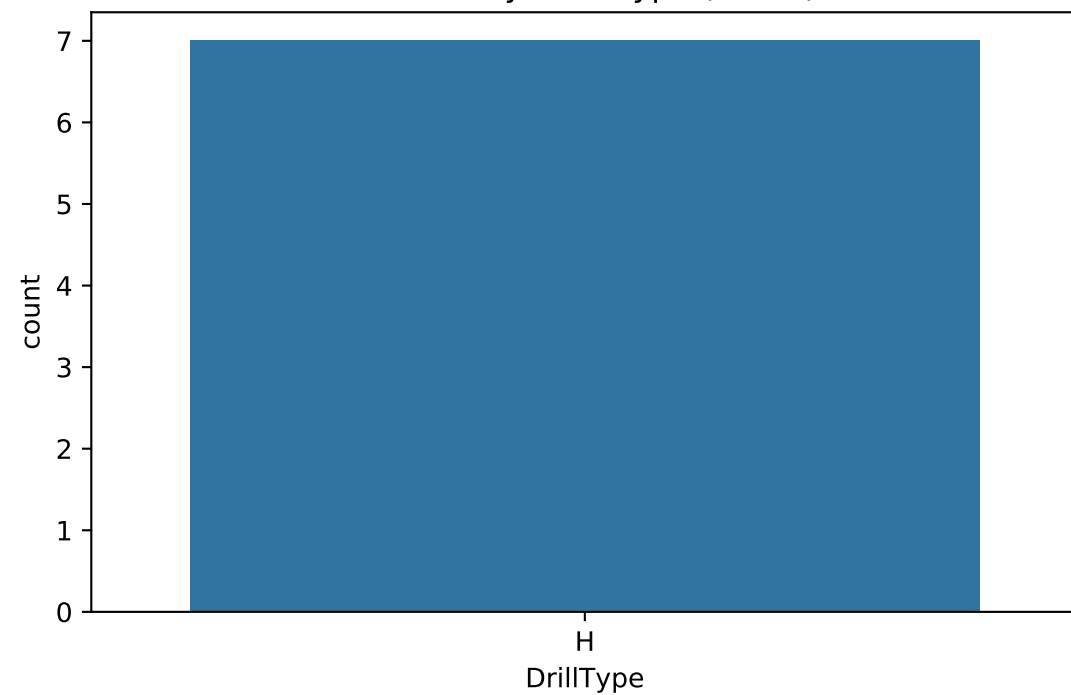
Permits by Well Status



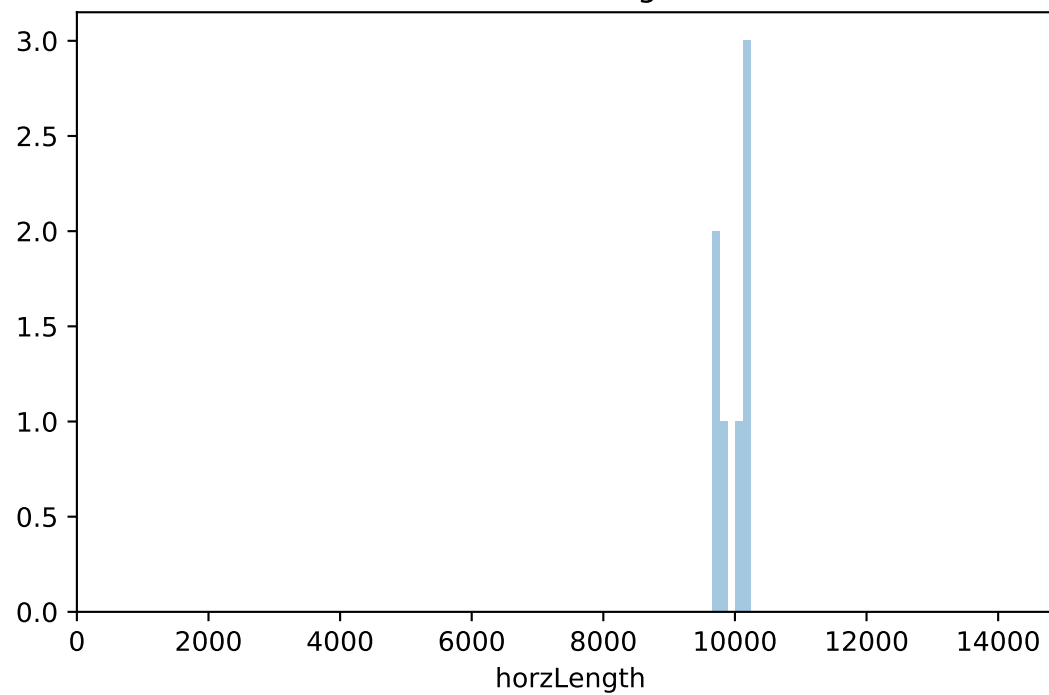
Permits by Operator



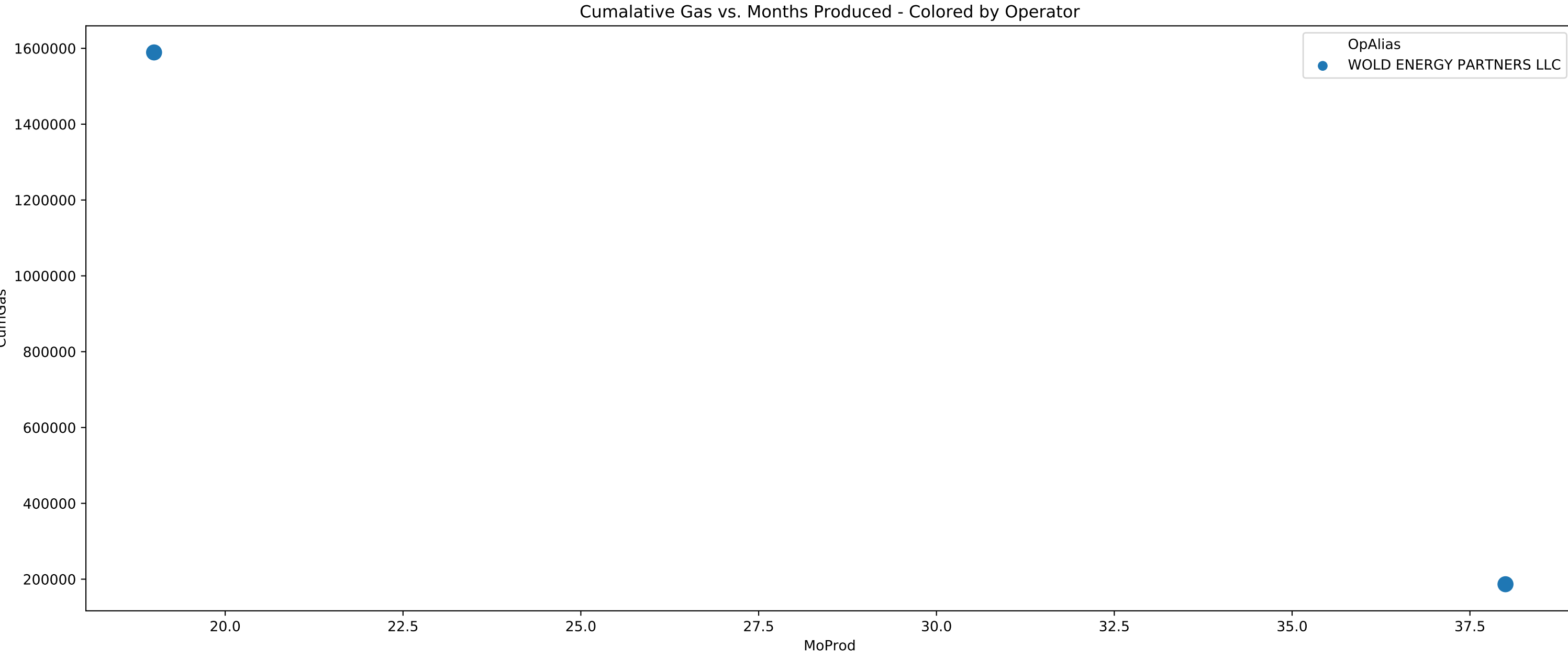
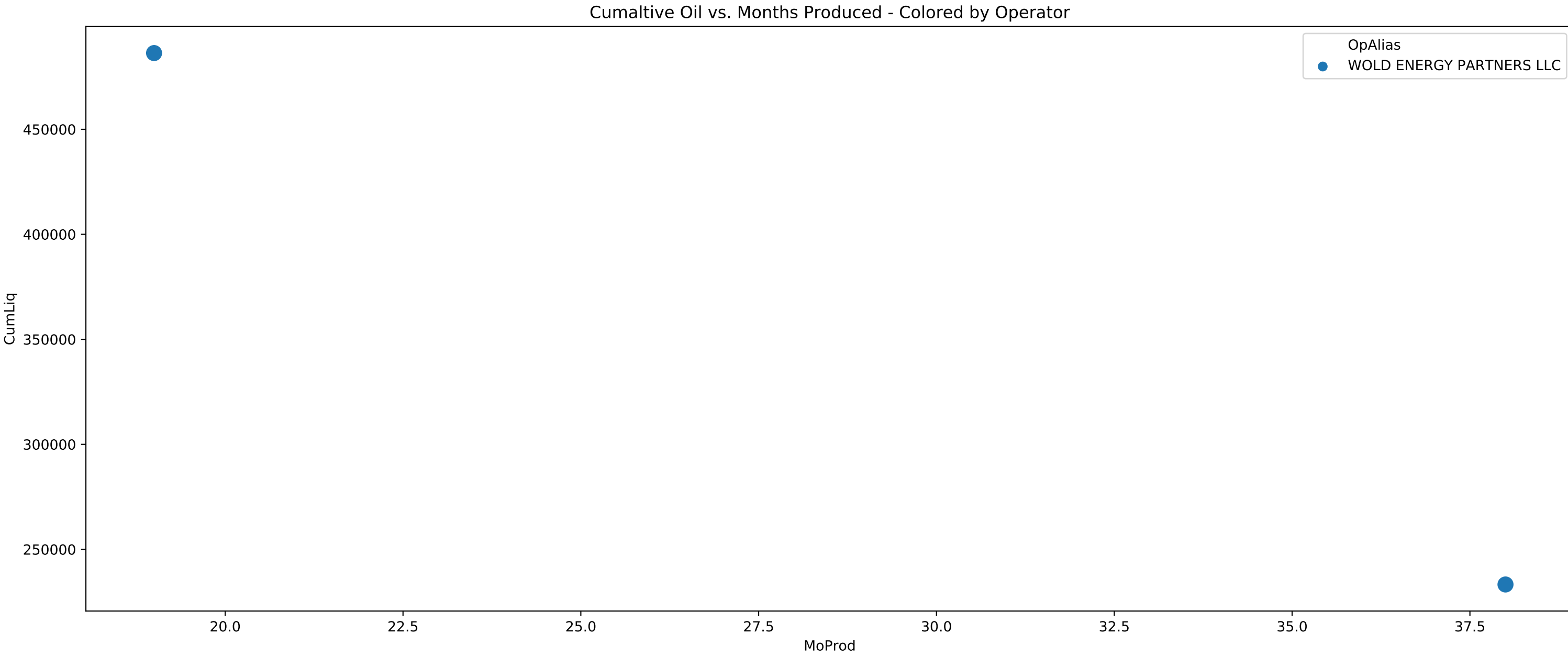
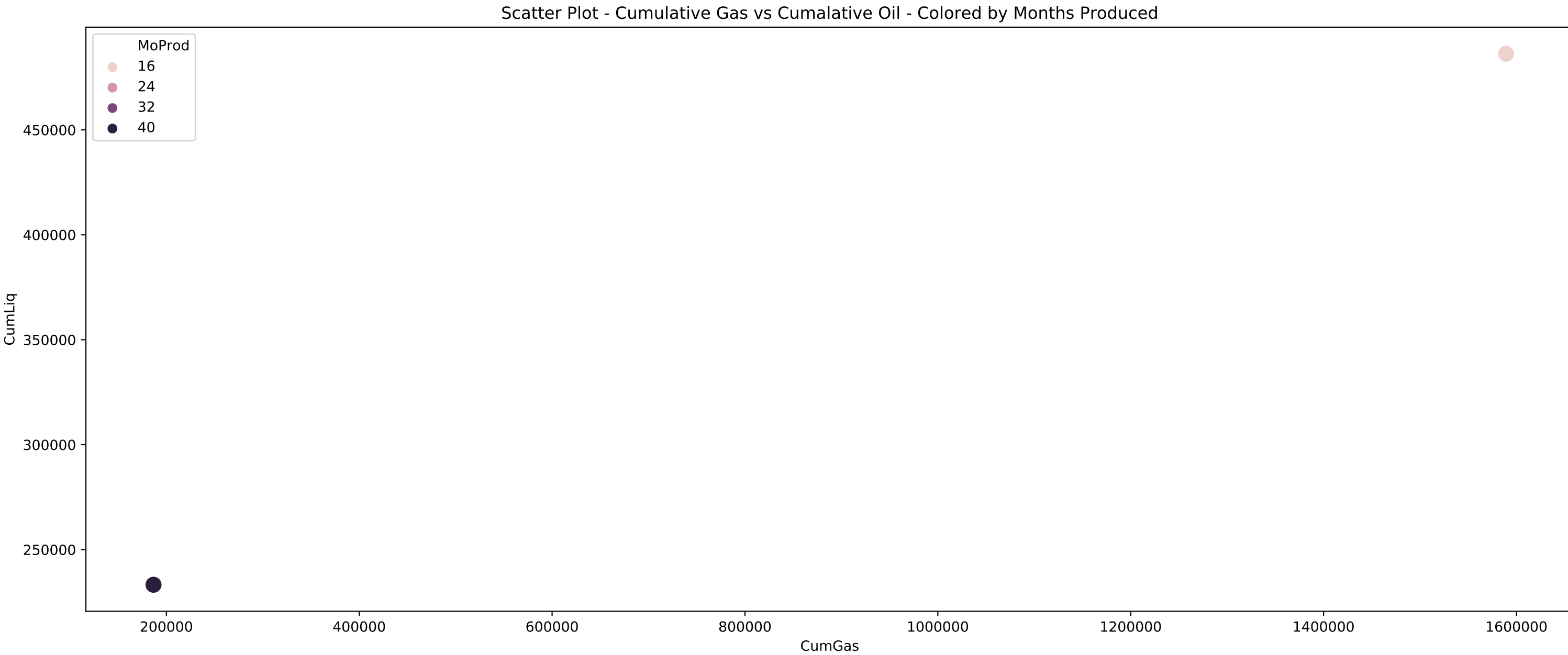
Permits by Well Type (H,D,V)



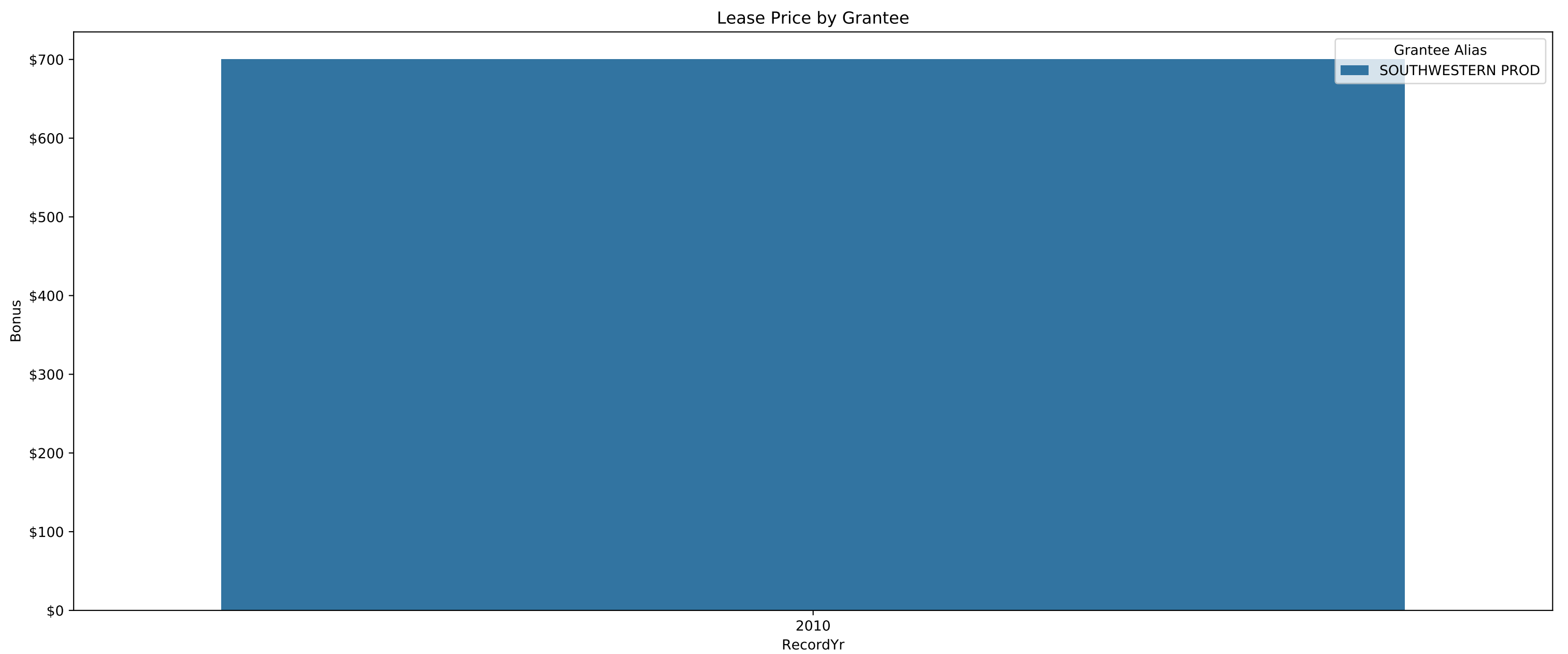
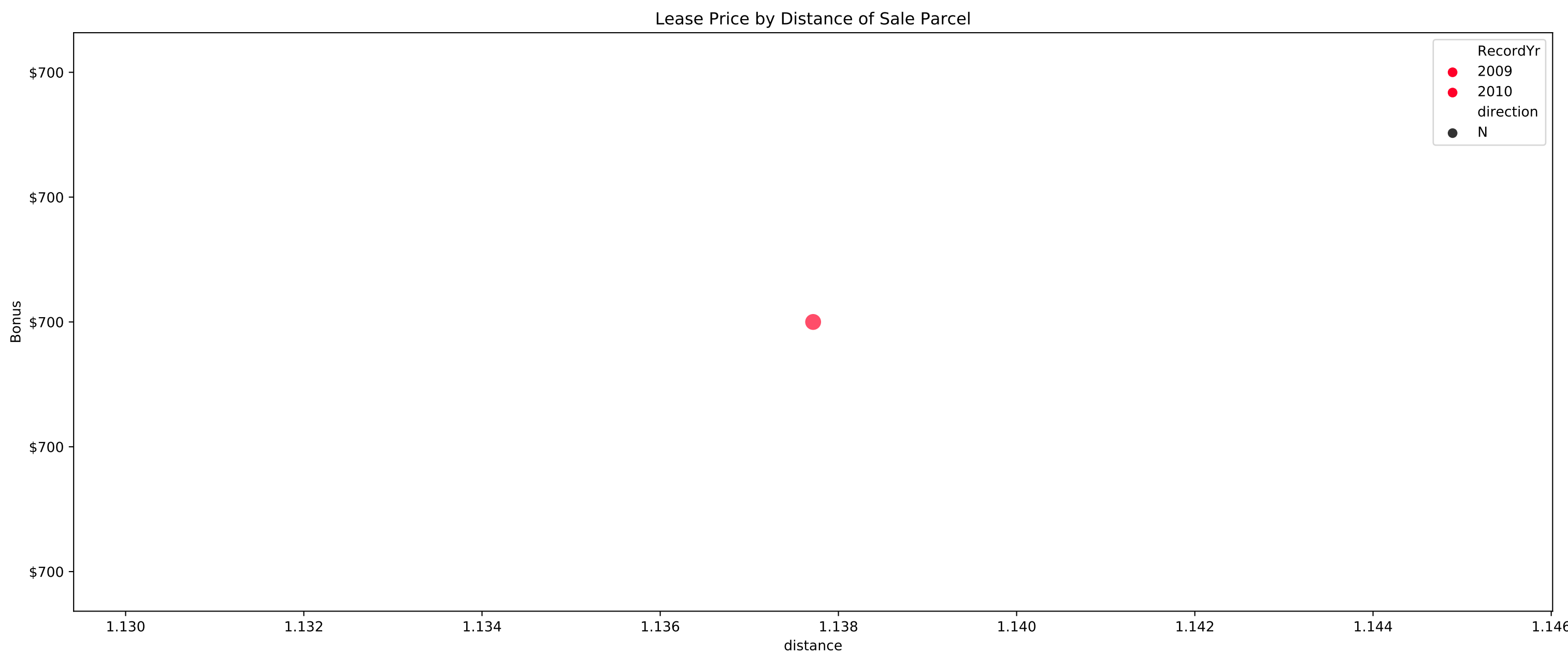
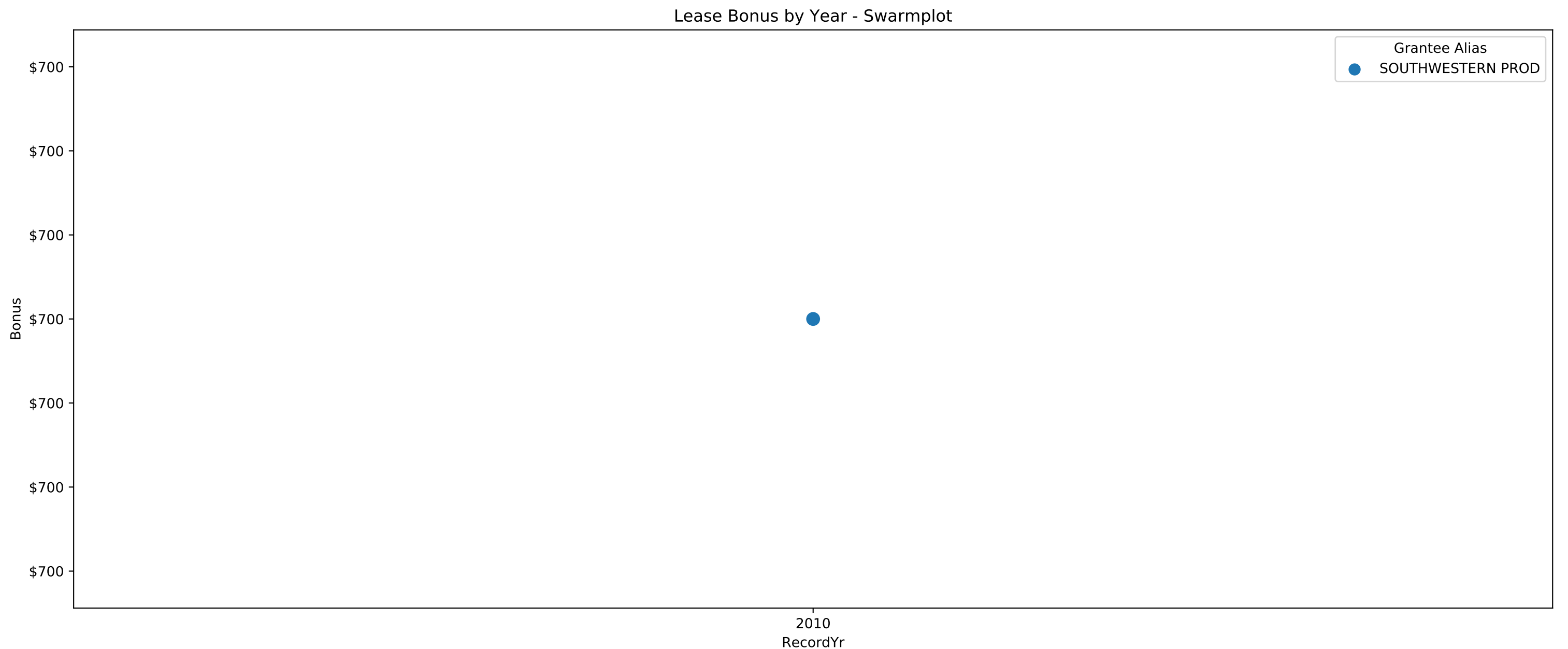
Permit Horizontal Lengths - Binned



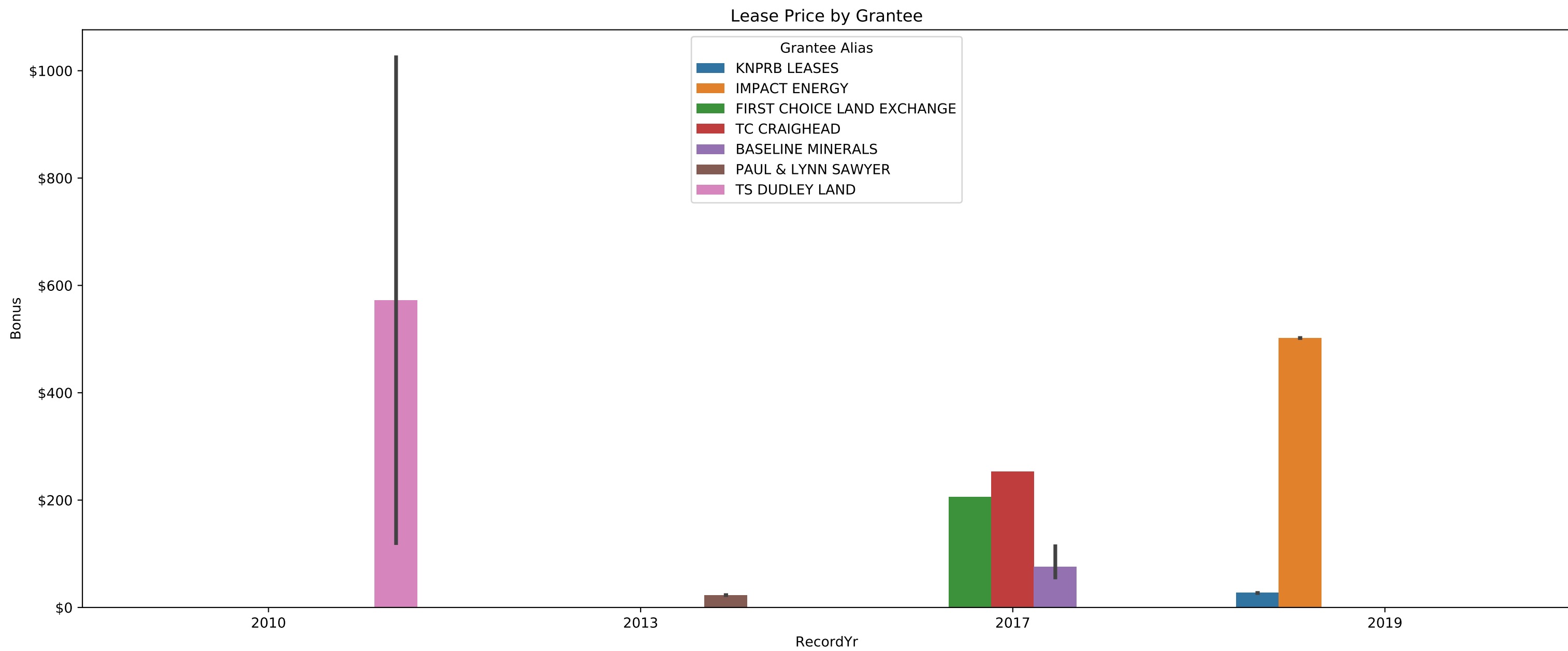
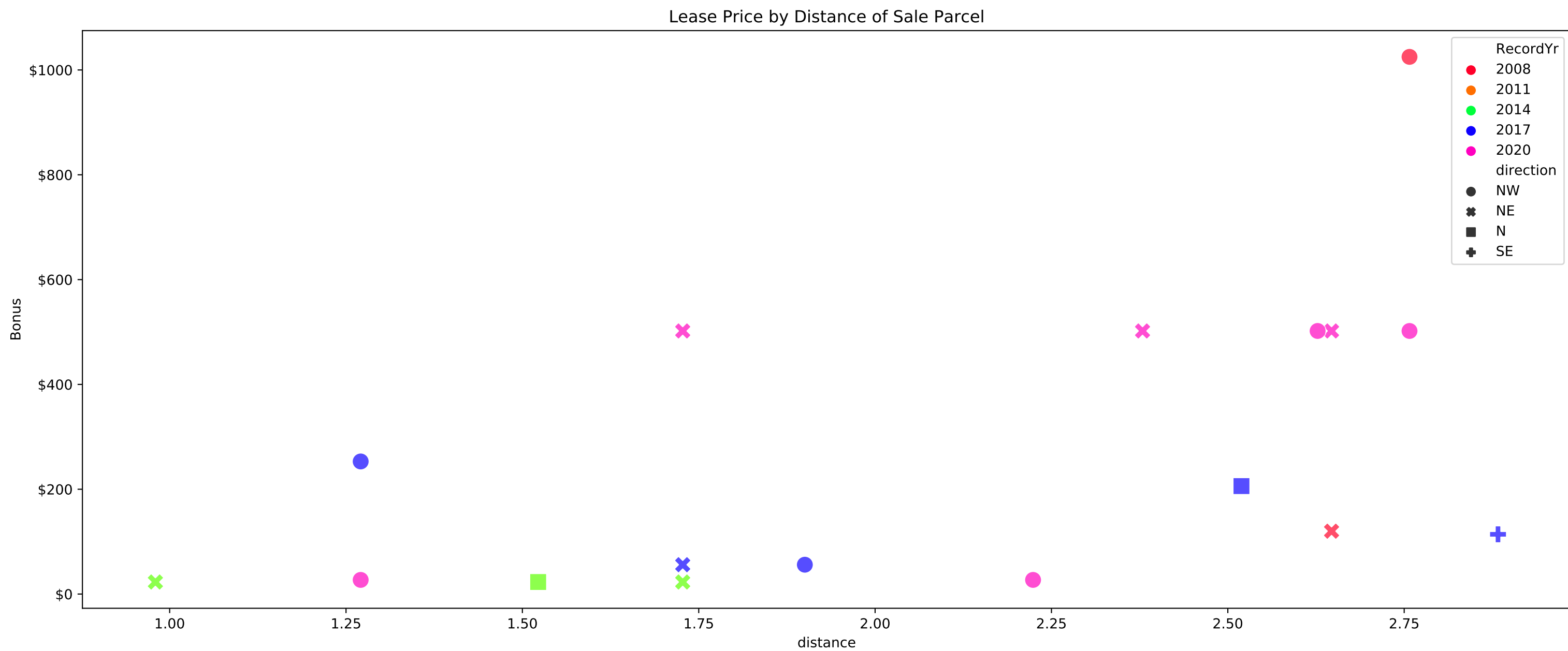
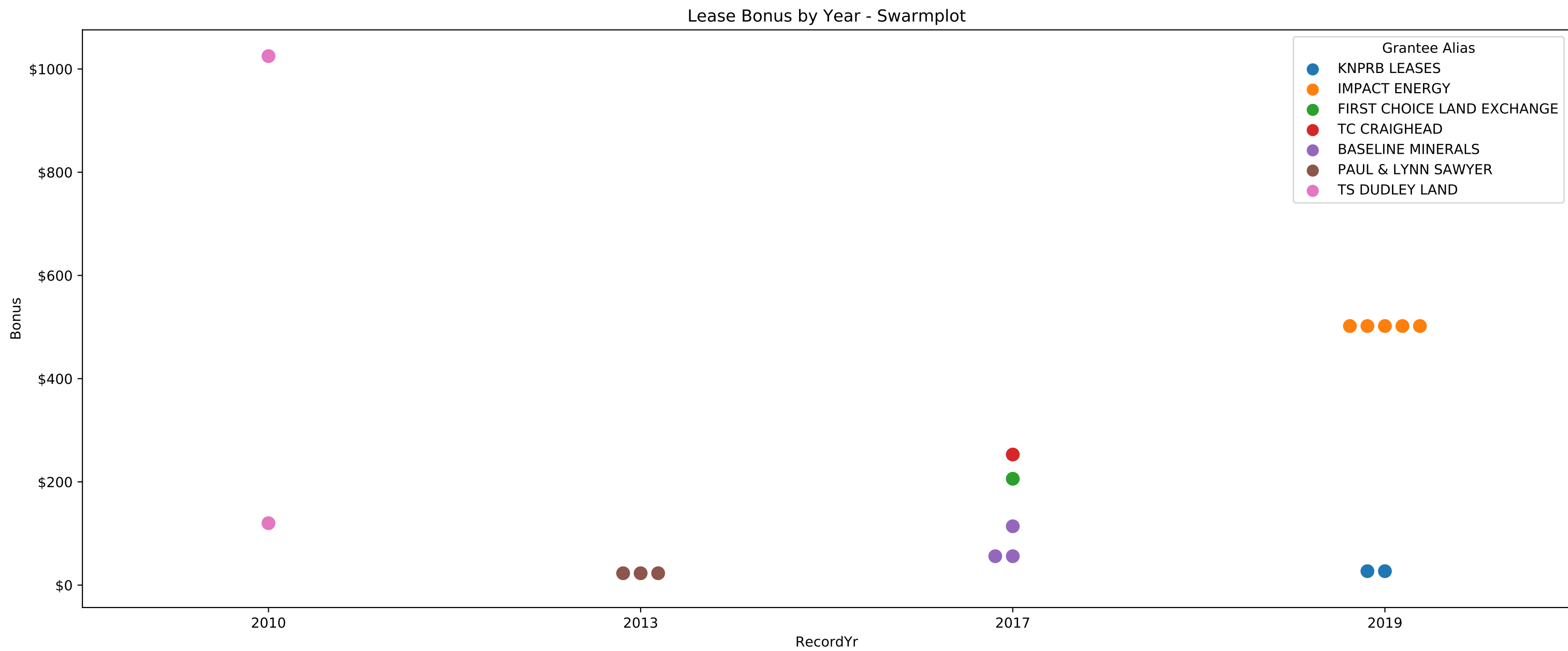
Production Dashboard for tract 58



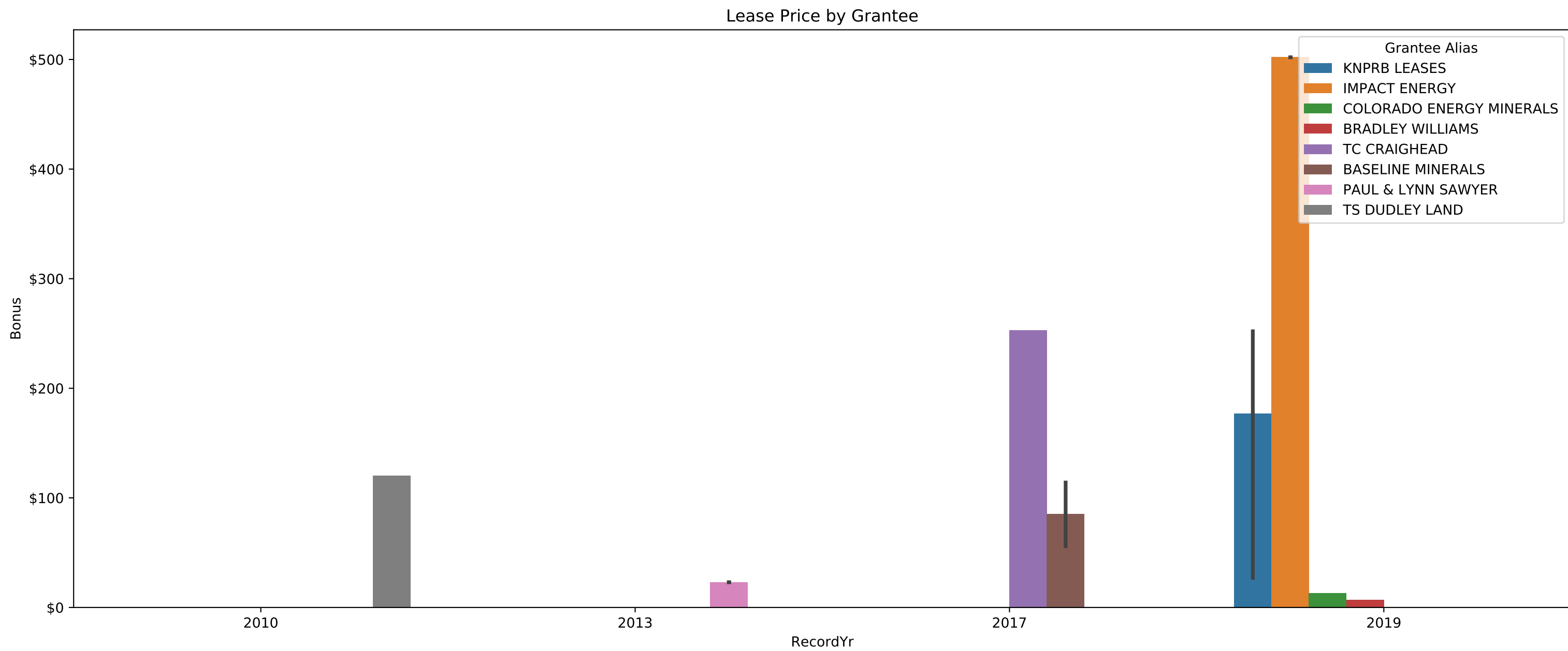
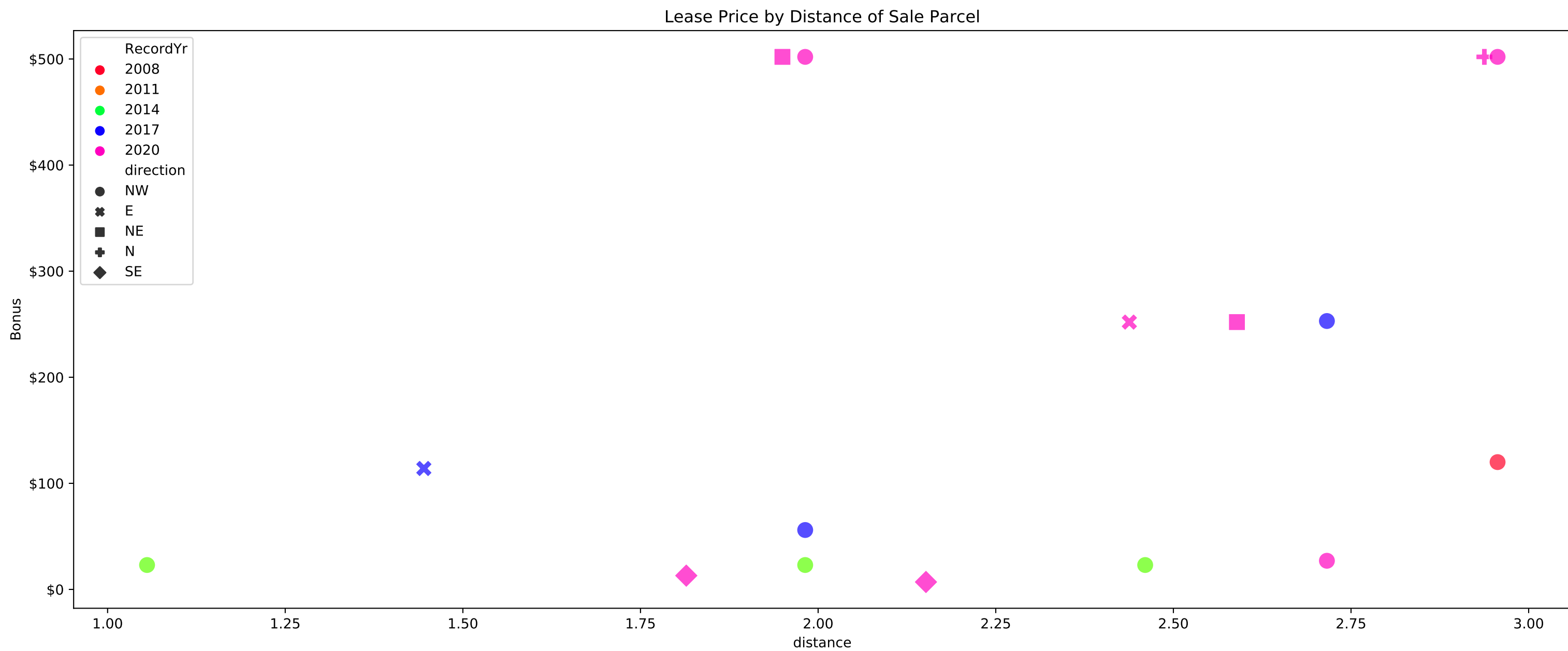
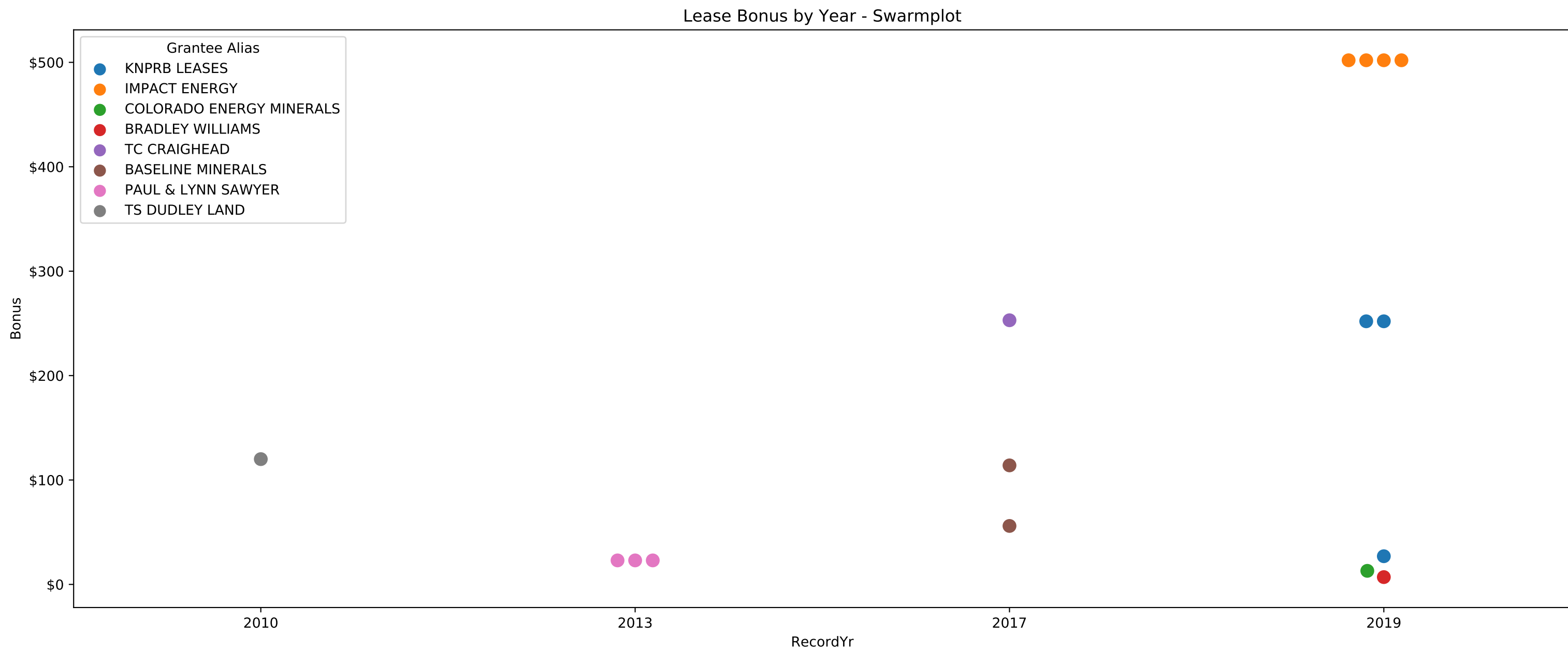
Lease Summary for tract 58
Total Number of Leases: 1
Average Price \$700/acre in 2010



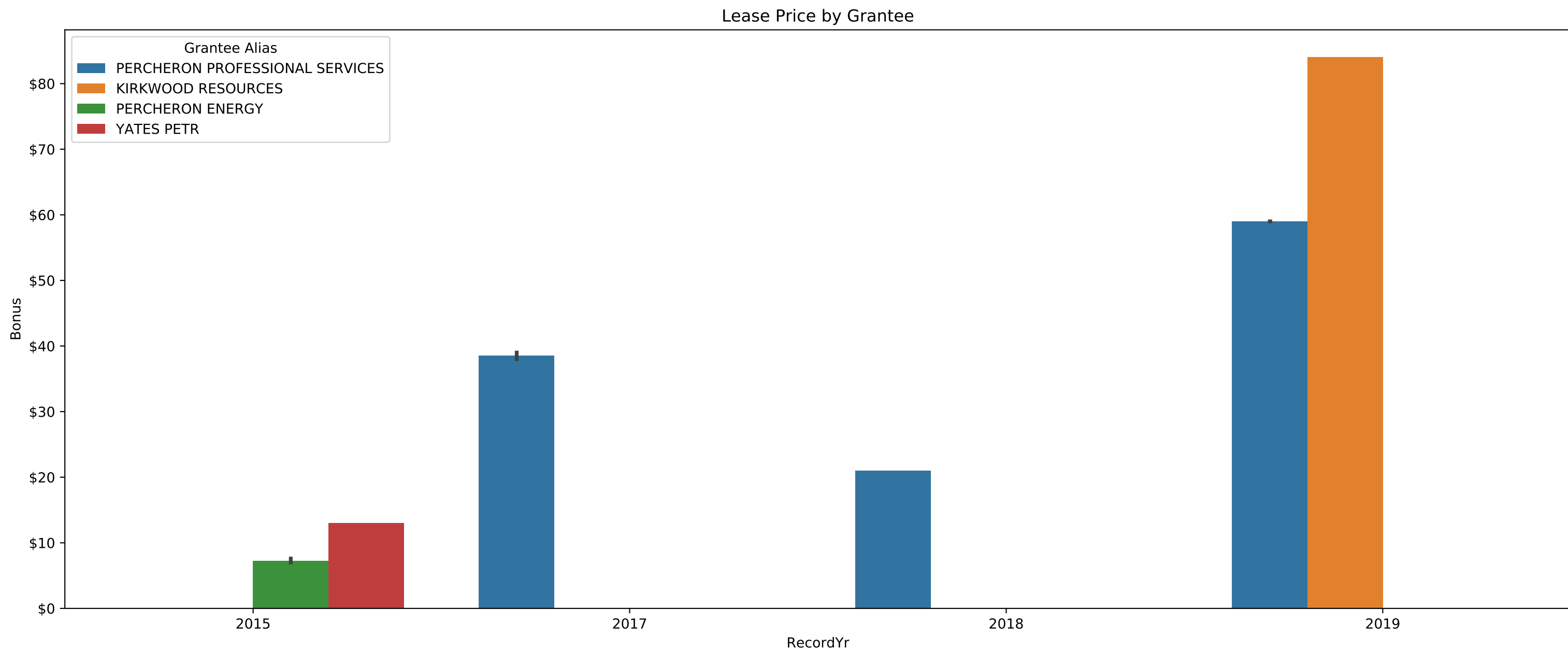
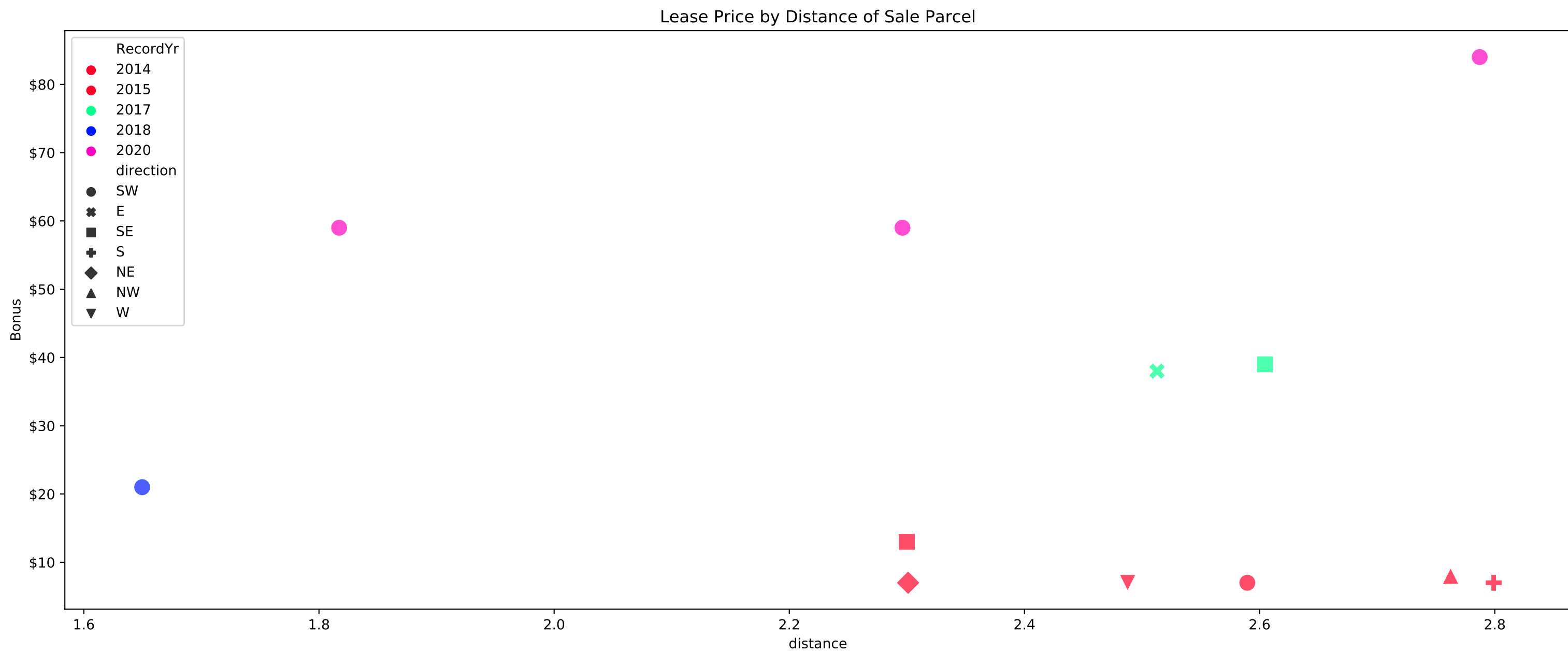
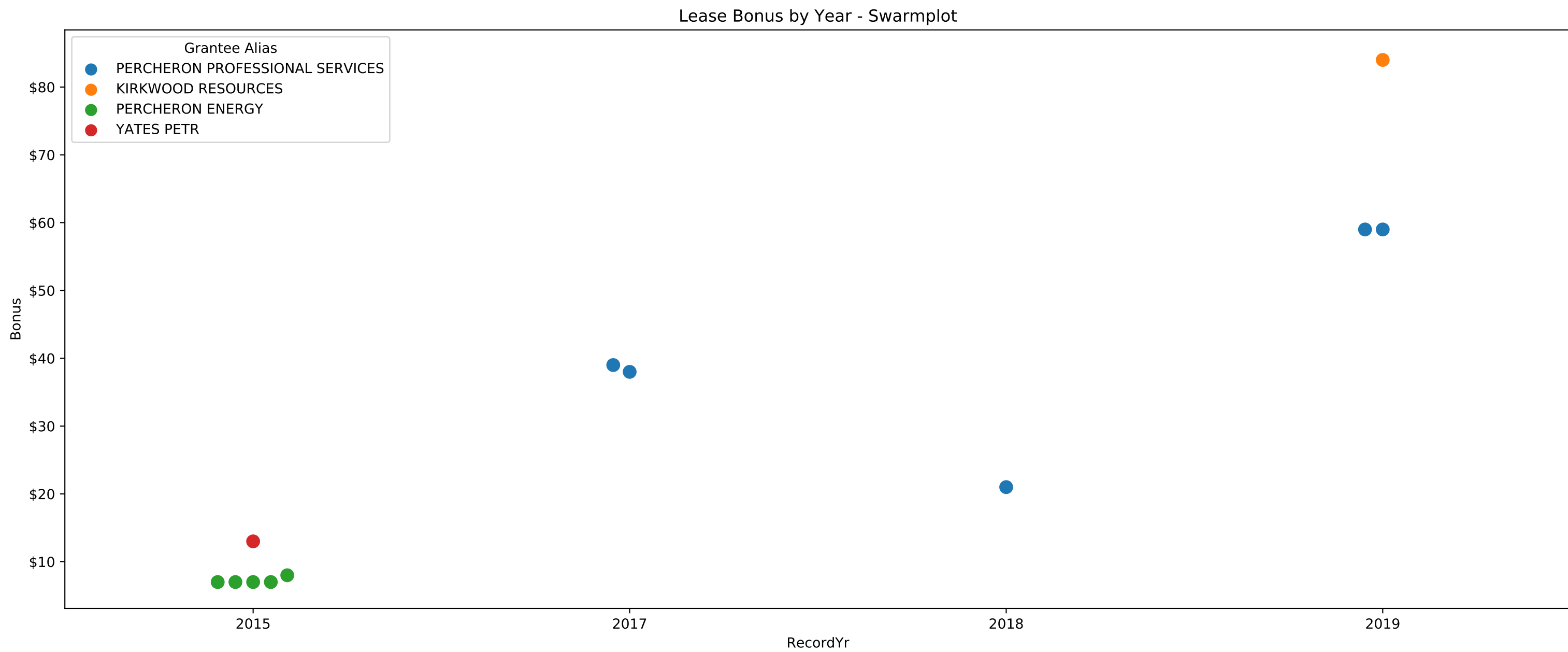
Lease Summary for tract 52
Total Number of Leases: 17
Average Price \$366/acre in 2019



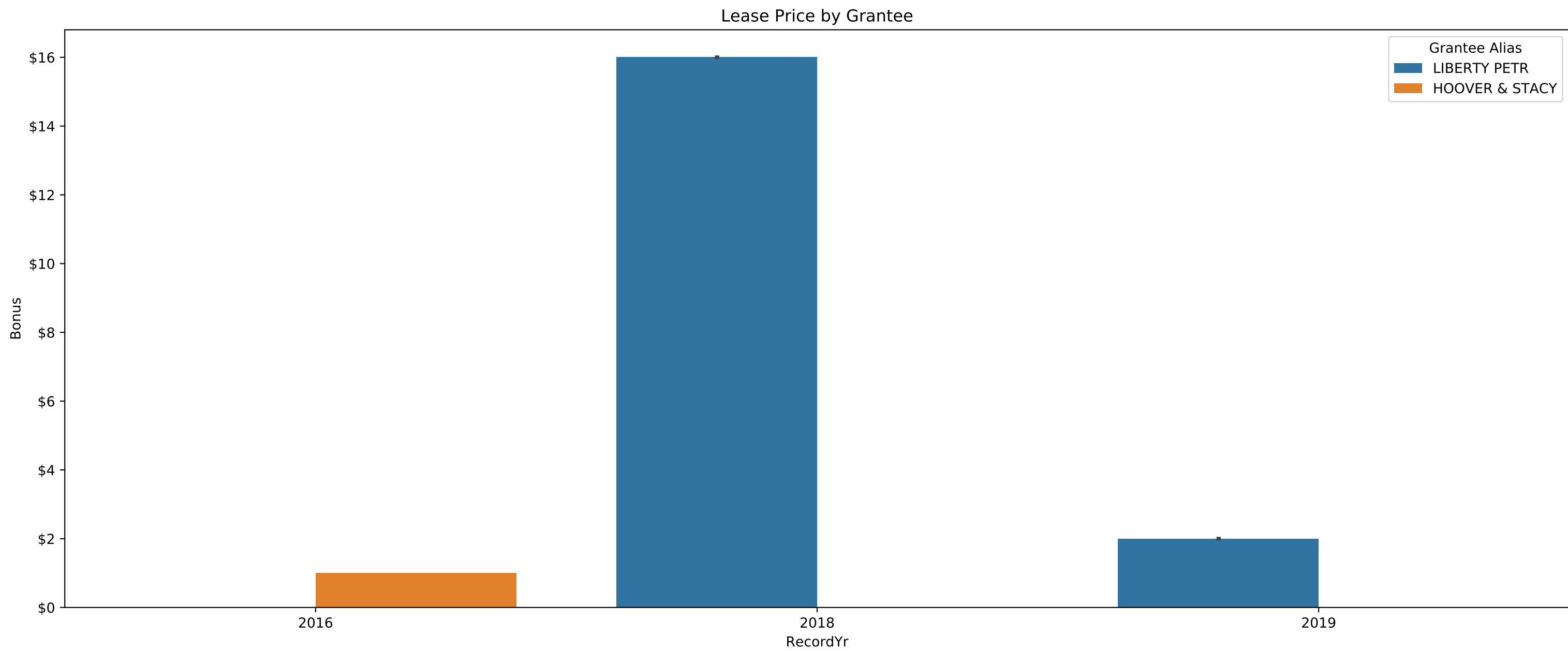
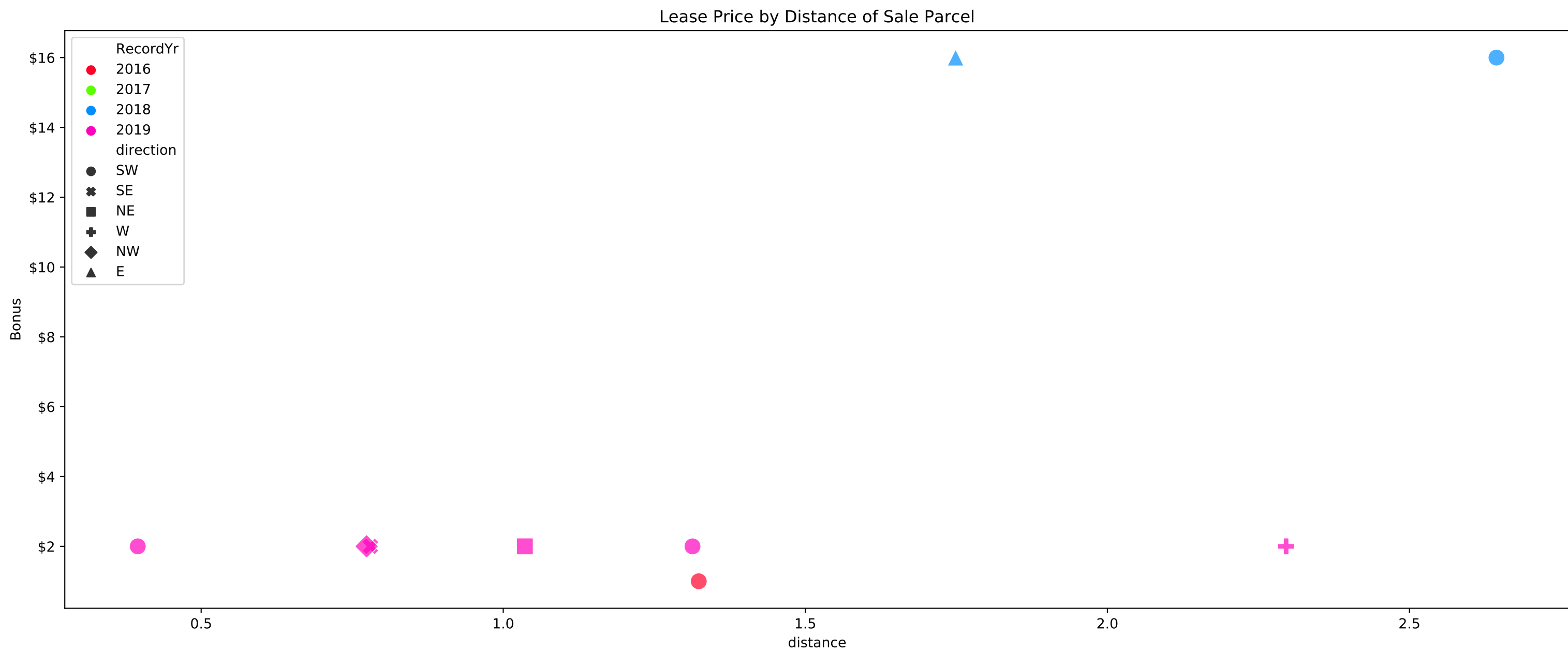
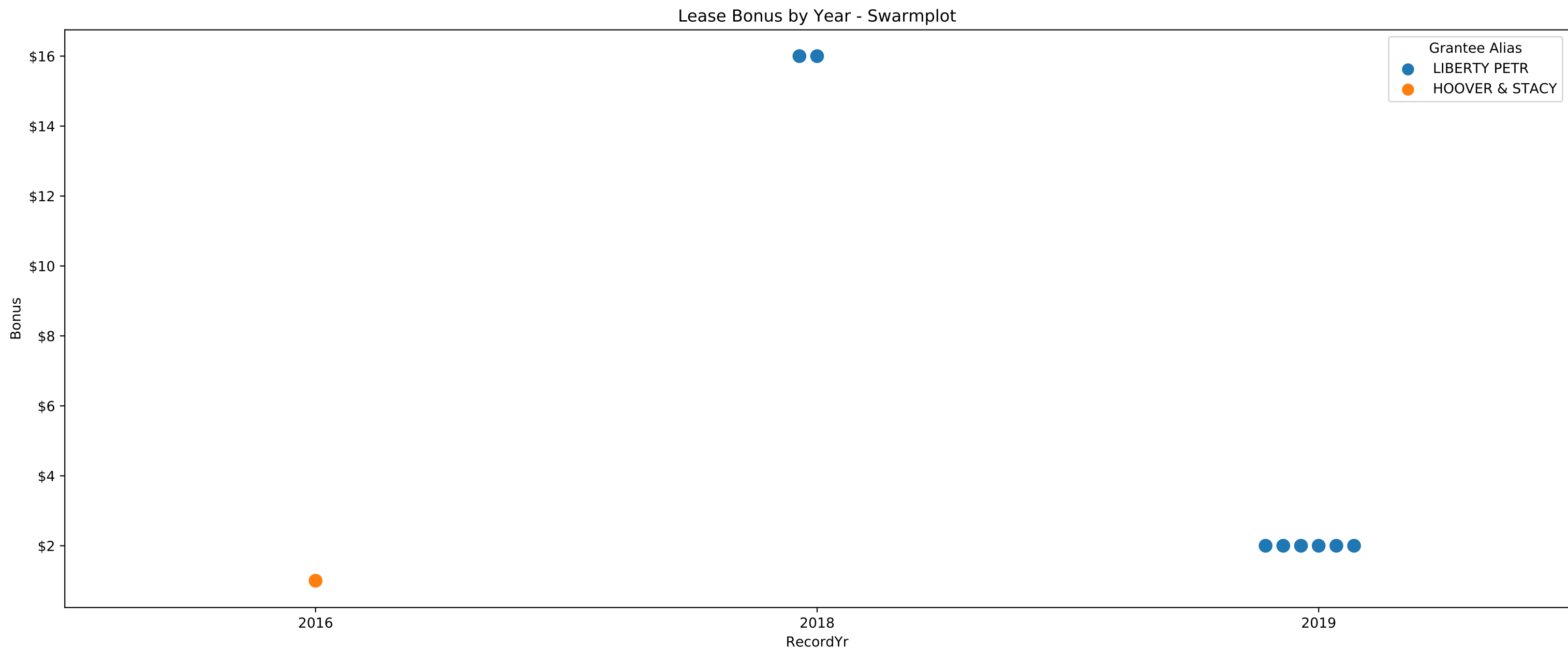
Lease Summary for tract 30
Total Number of Leases: 16
Average Price \$284/acre in 2019



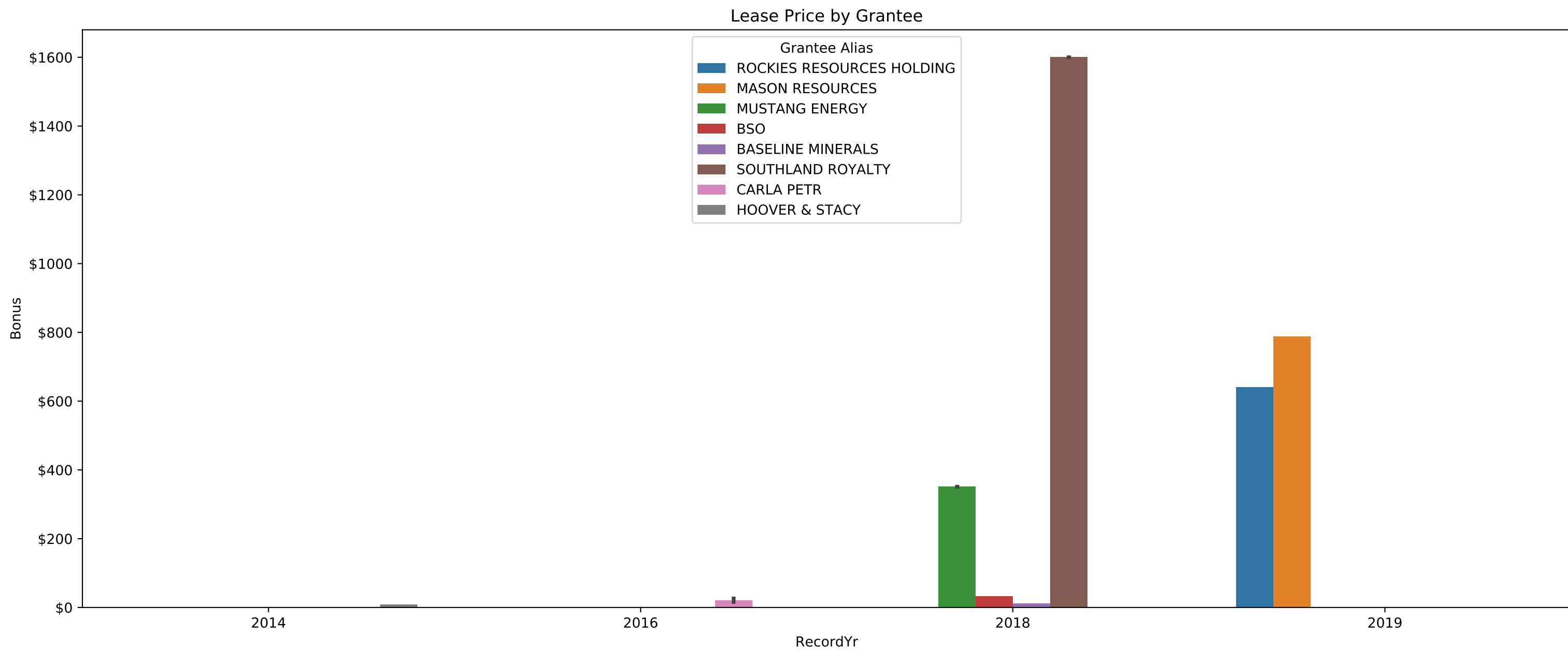
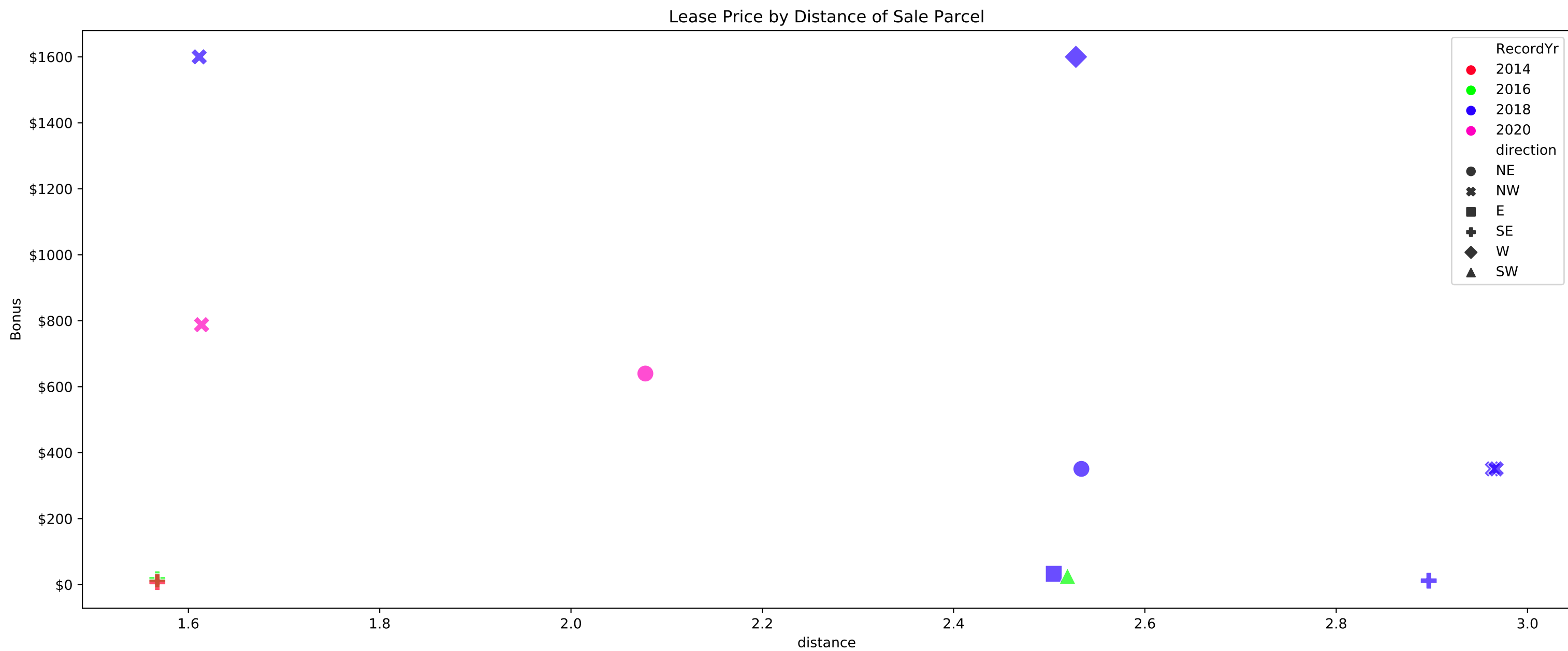
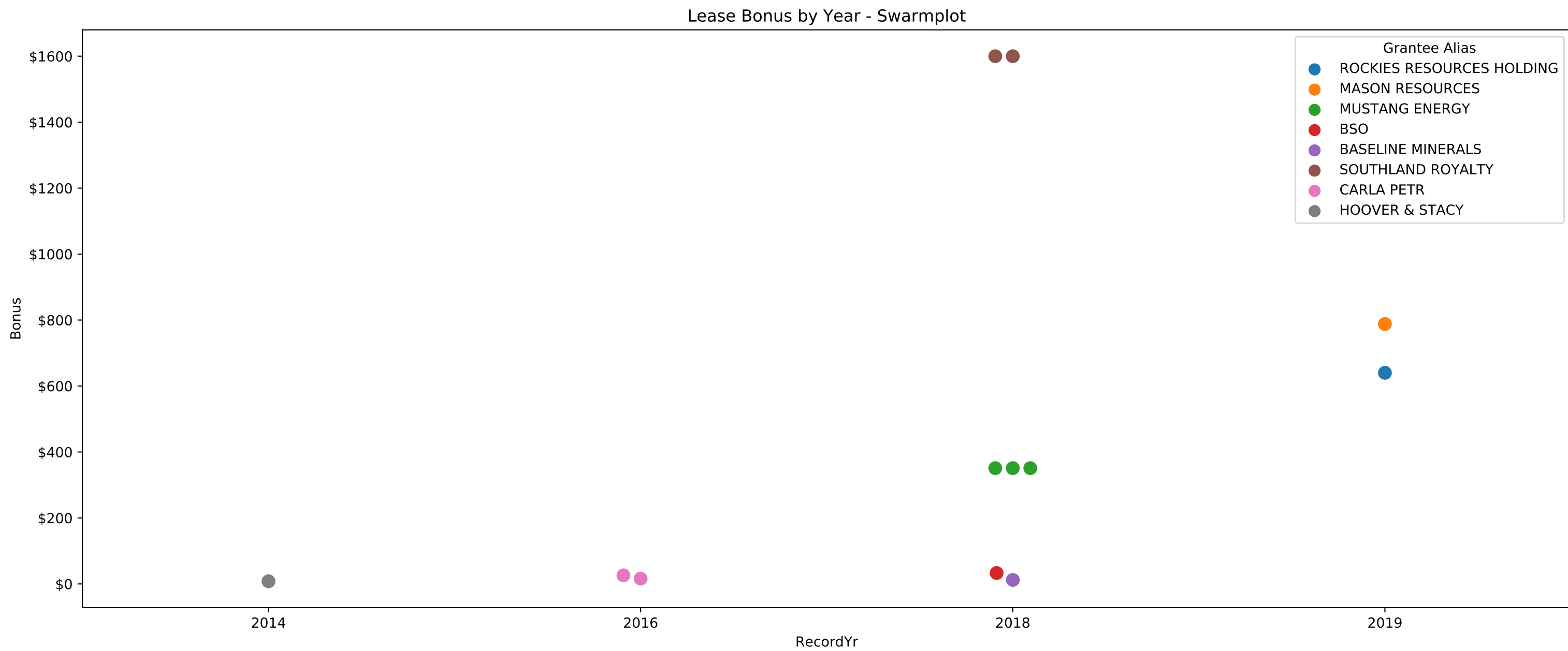
Lease Summary for tract 76
Total Number of Leases: 12
Average Price \$67/acre in 2019



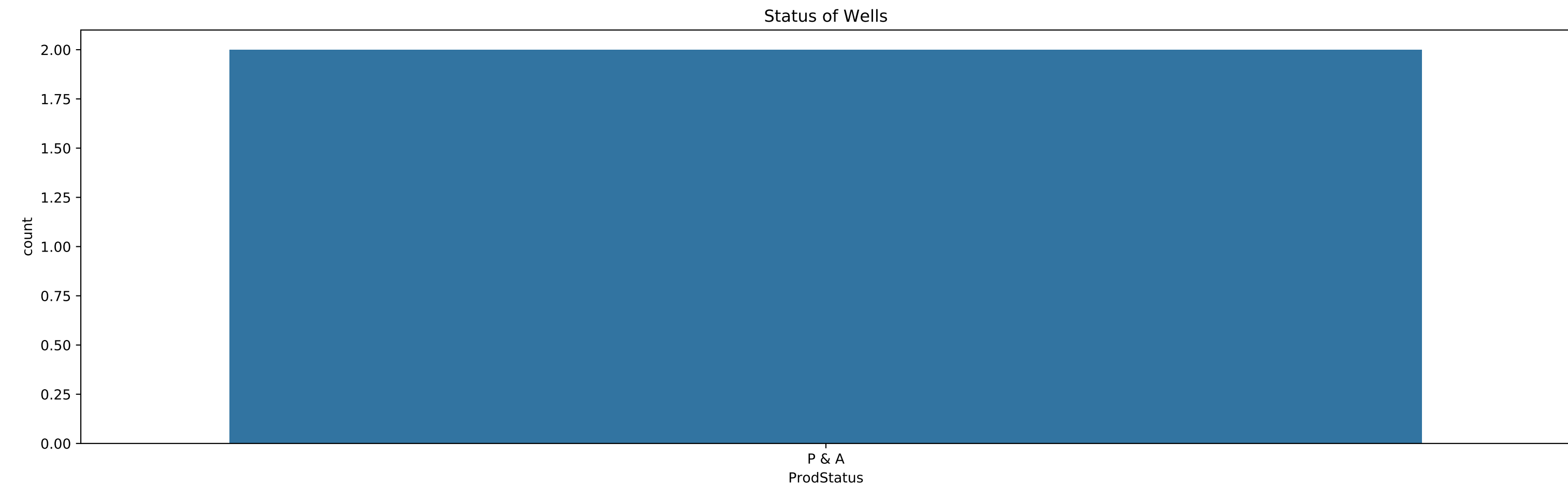
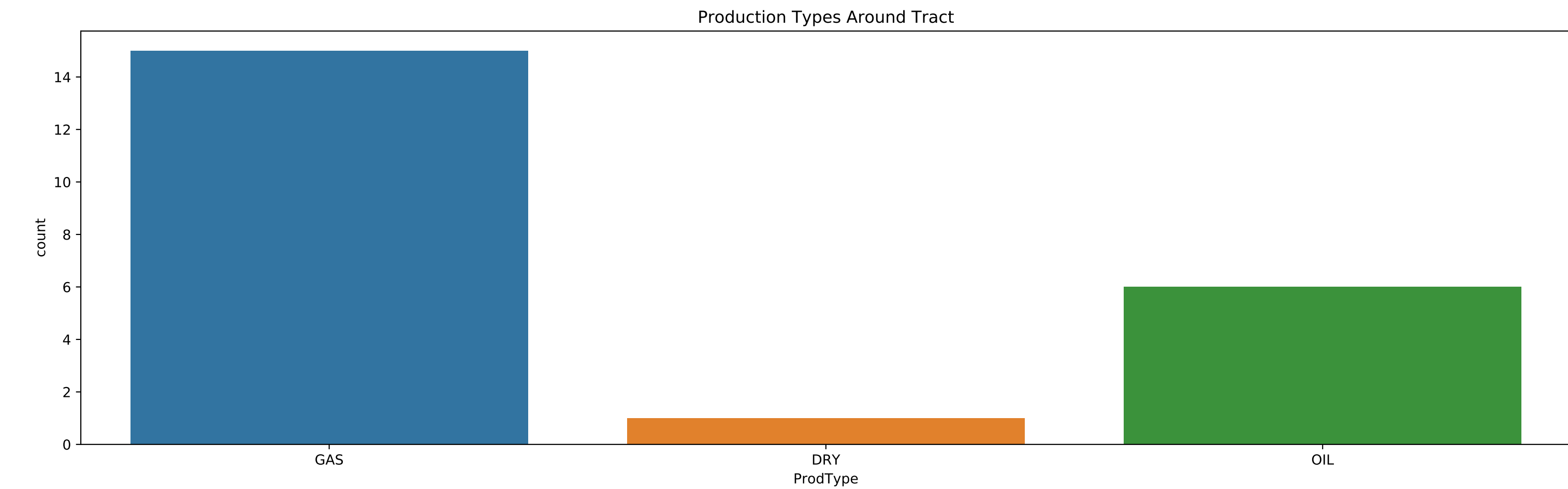
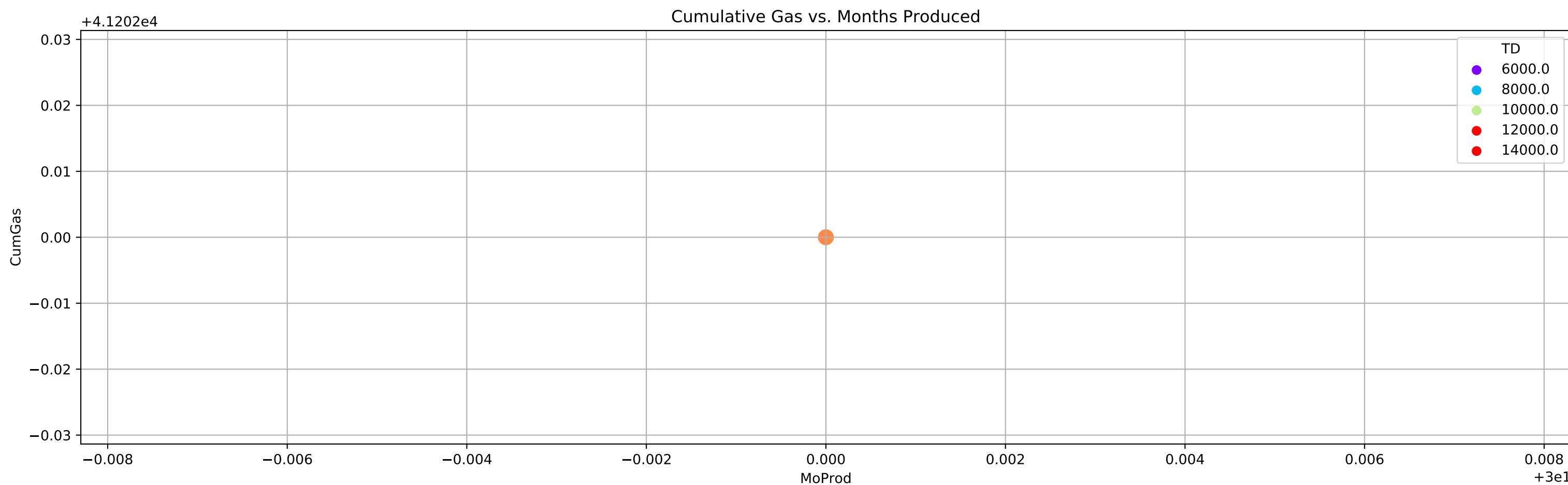
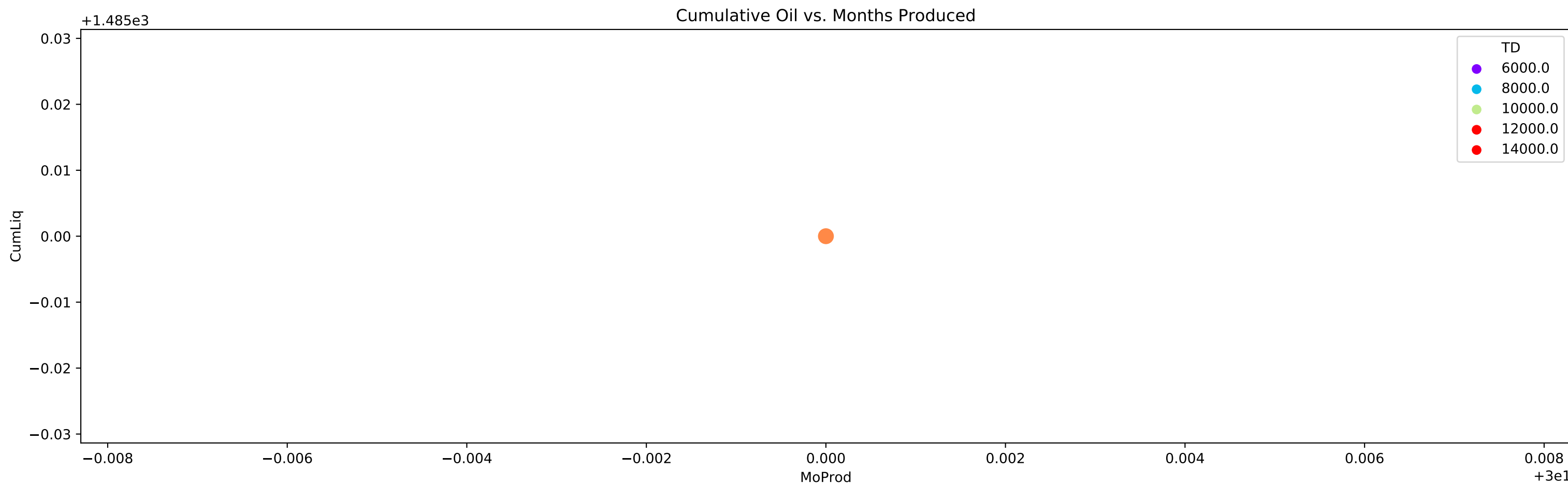
Lease Summary for tract 3
Total Number of Leases: 9
Average Price \$2/acre in 2019



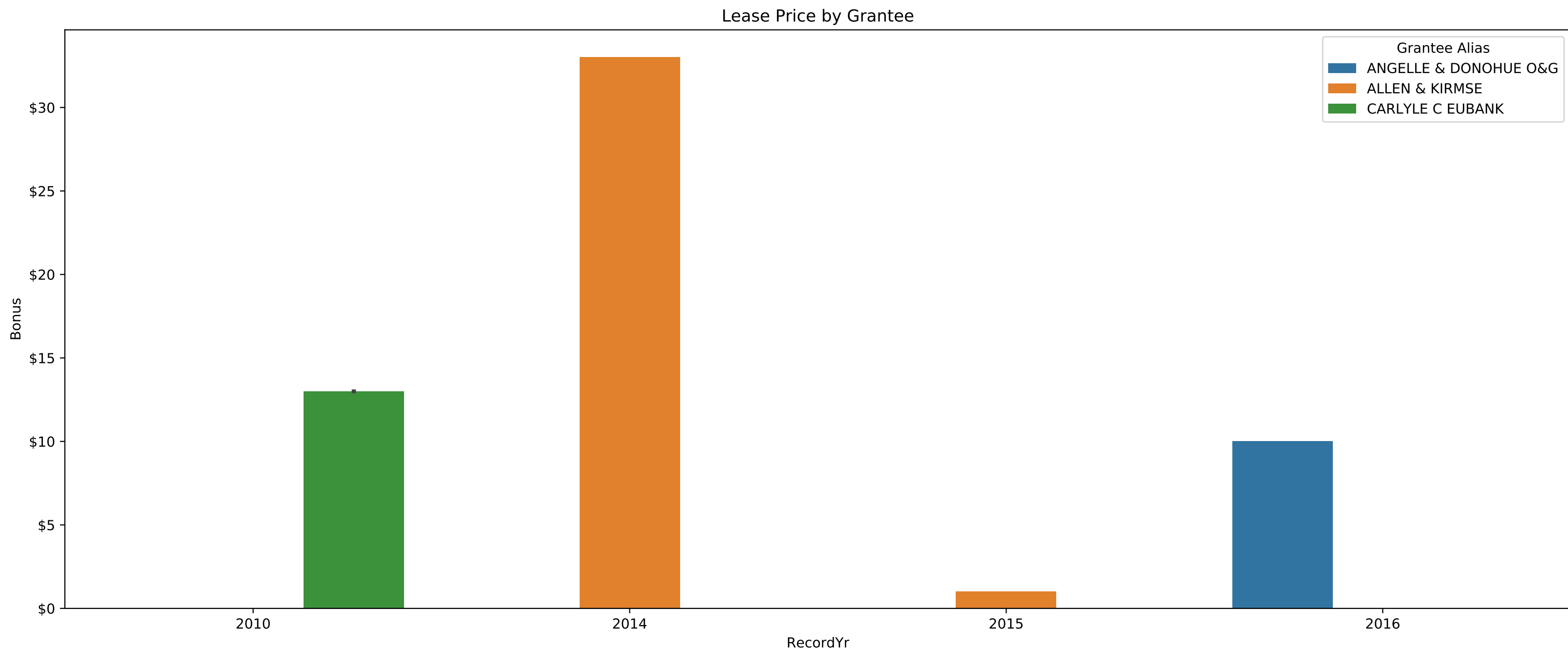
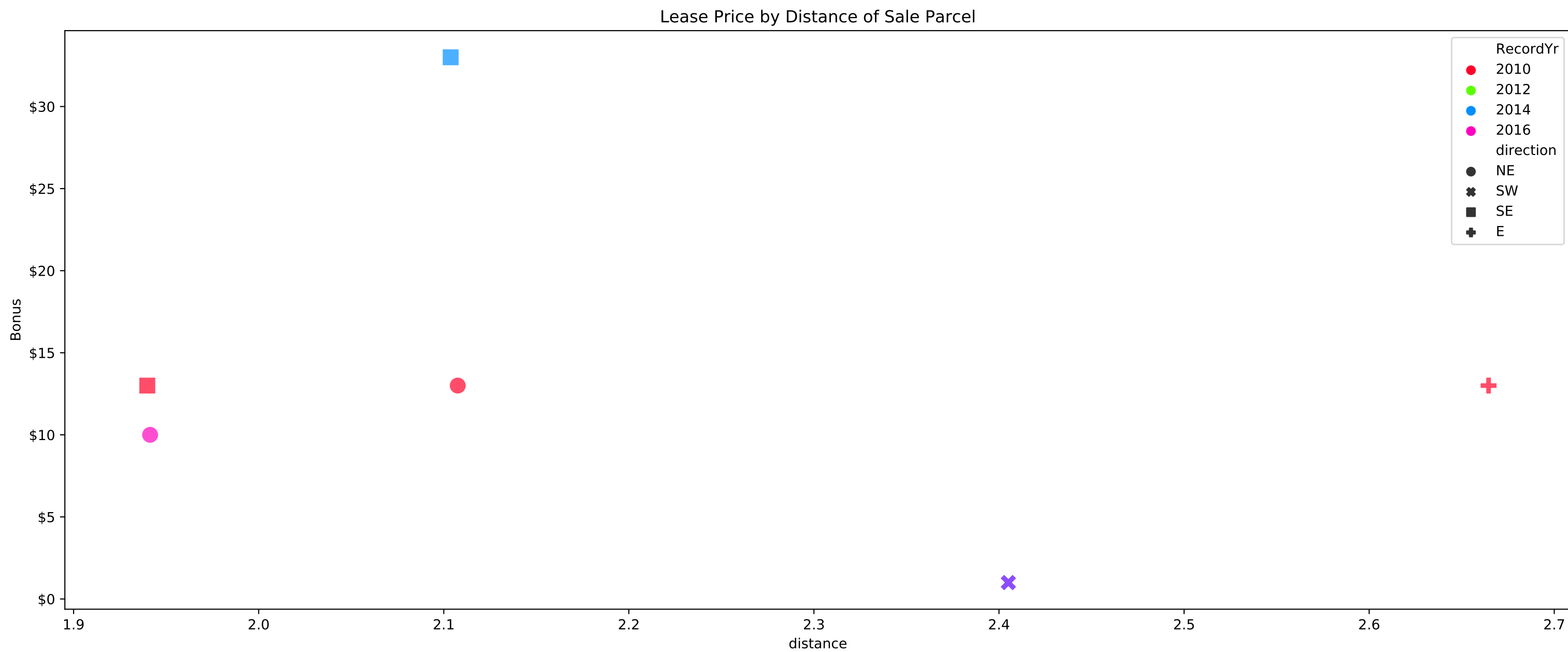
Lease Summary for tract 23
Total Number of Leases: 12
Average Price \$714/acre in 2019



Old Production Outside of Tract 23 - 3 Mi Radius

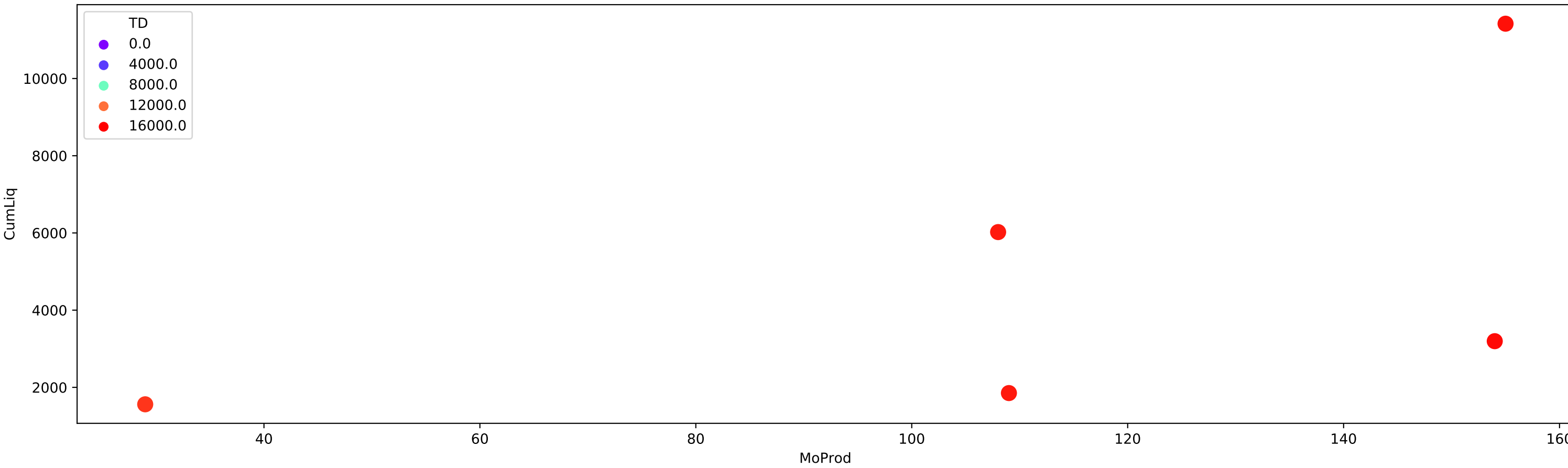


Lease Summary for tract 104
Total Number of Leases: 6
Average Price \$10/acre in 2016

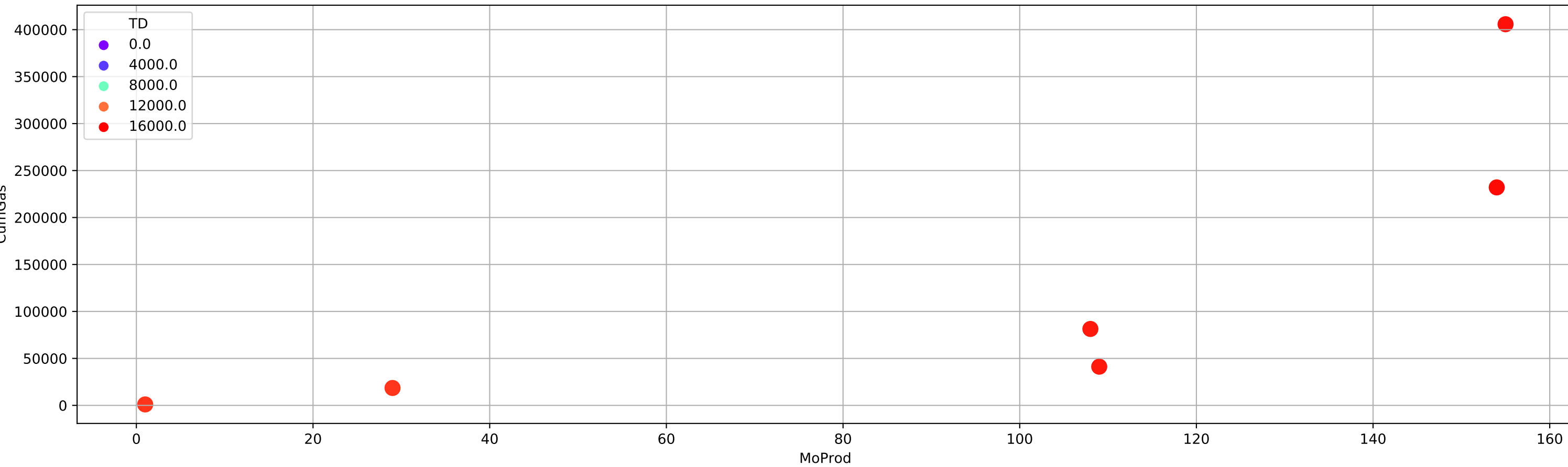


Old Production Outside of Tract 104 - 3 Mi Radius

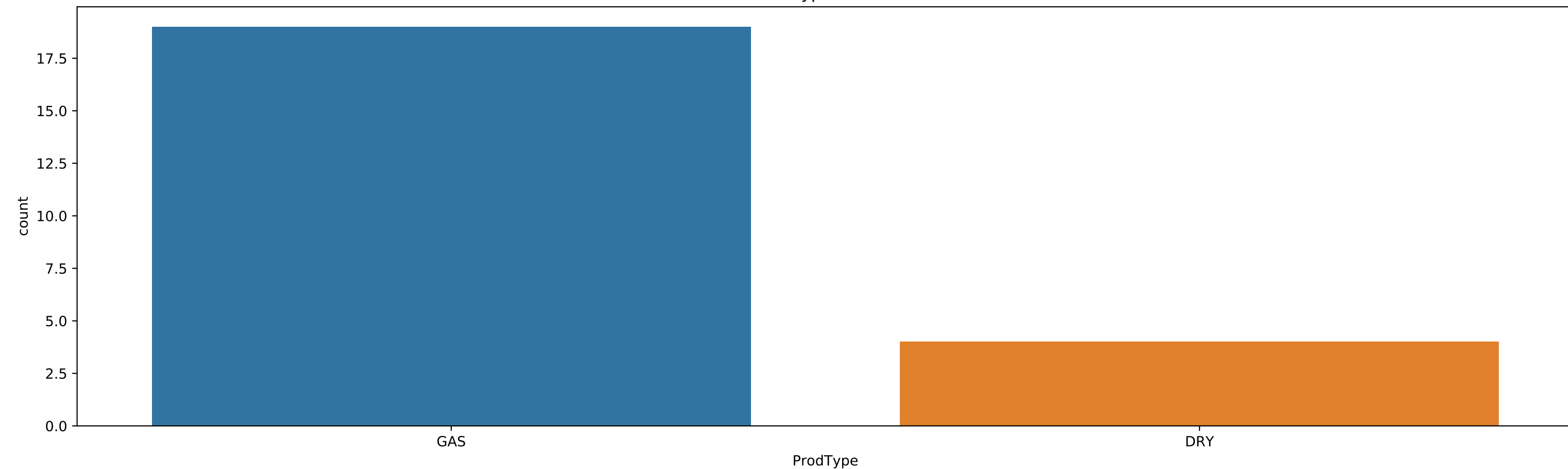
Cumulative Oil vs. Months Produced



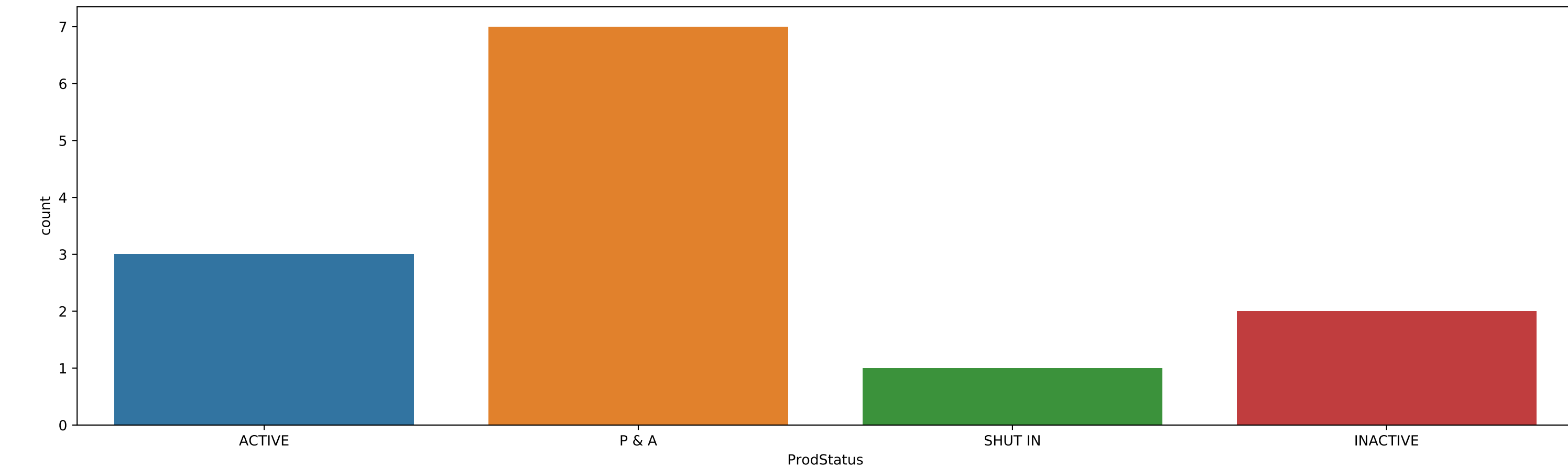
Cumulative Gas vs. Months Produced



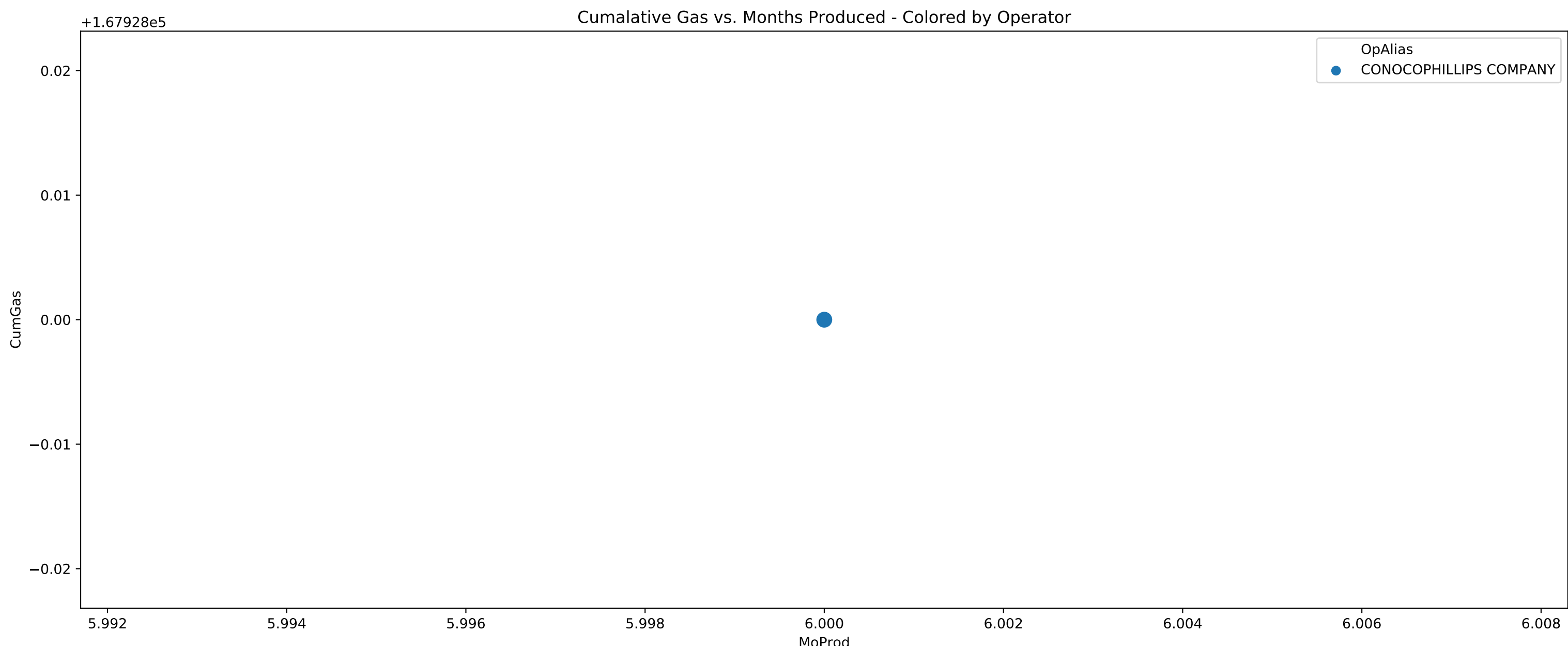
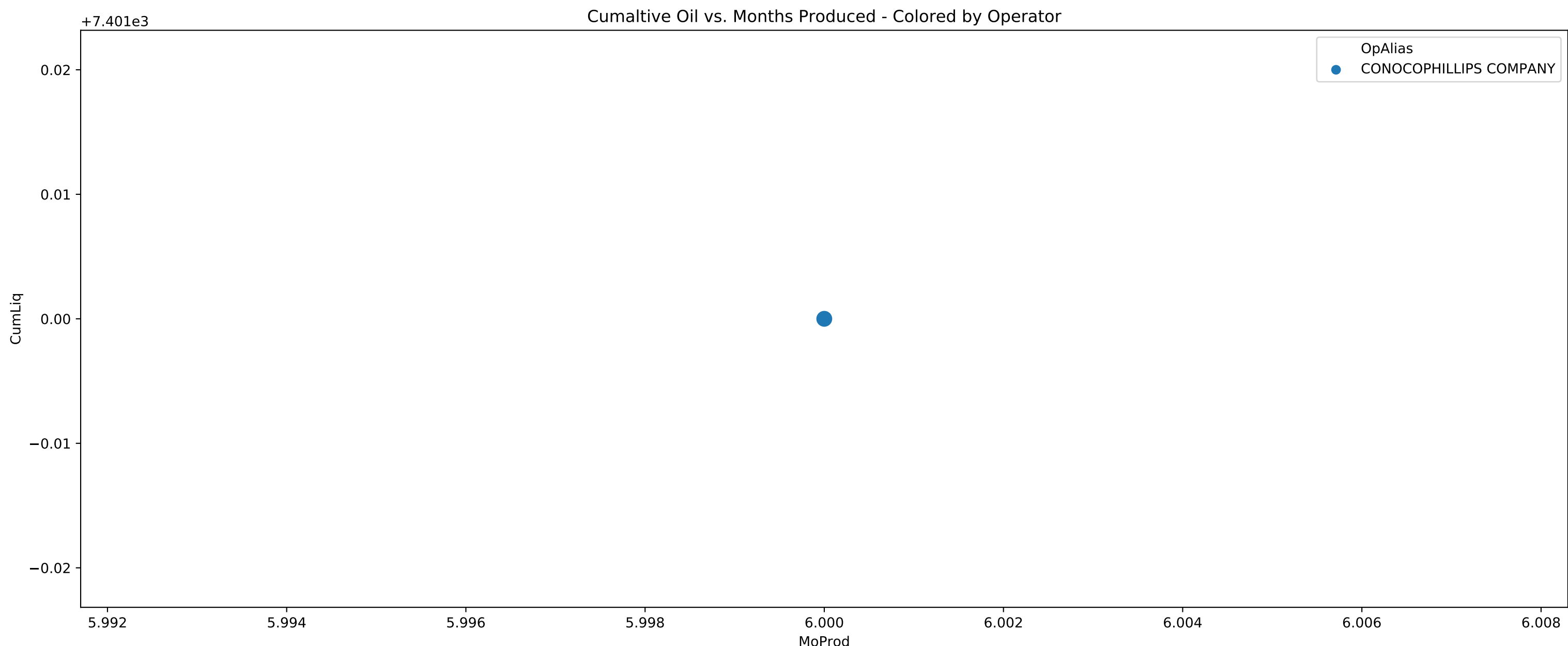
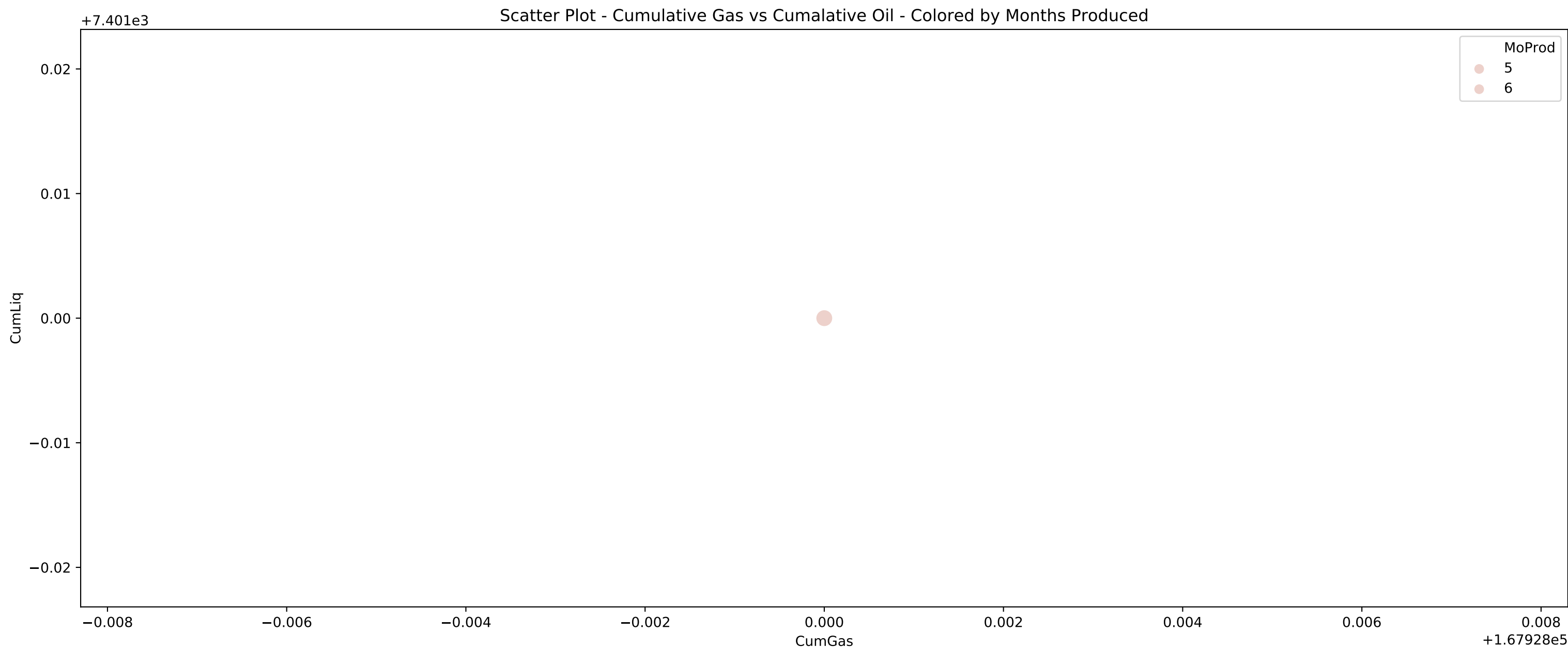
Production Types Around Tract



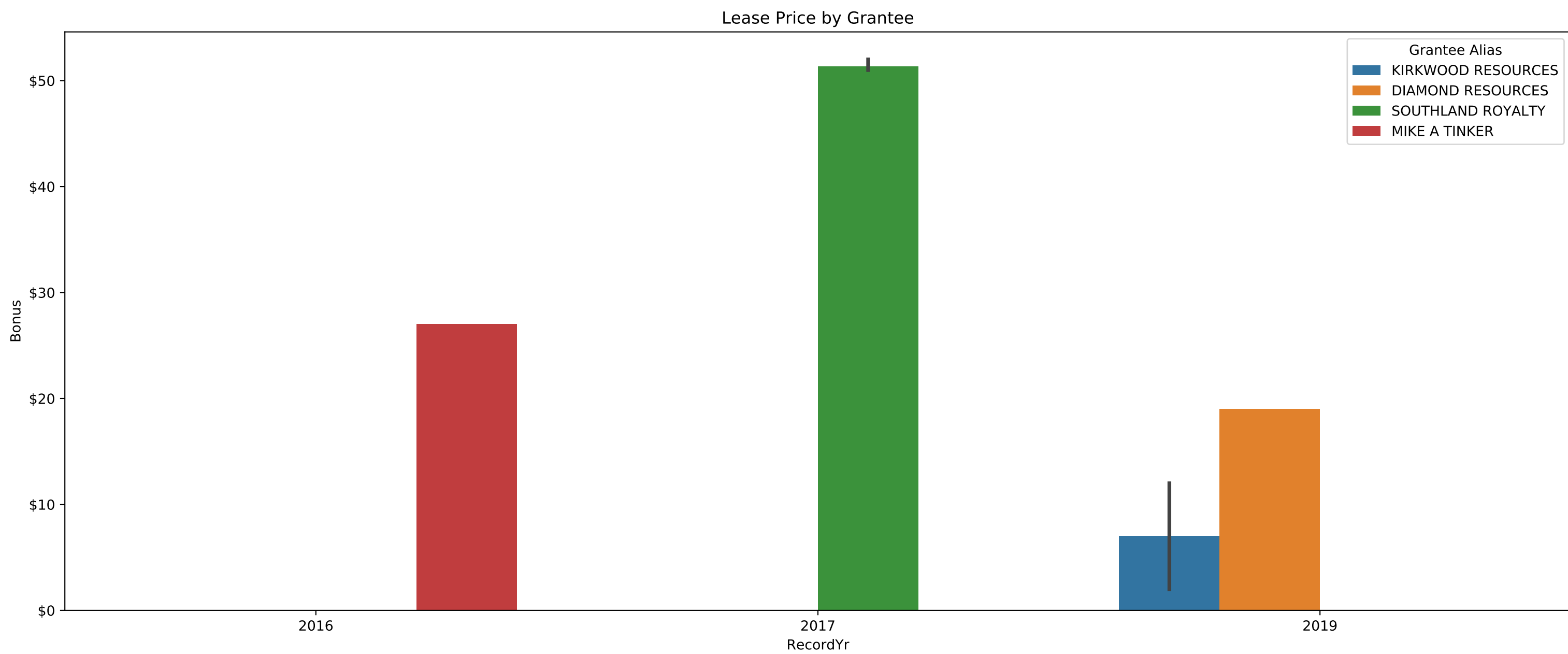
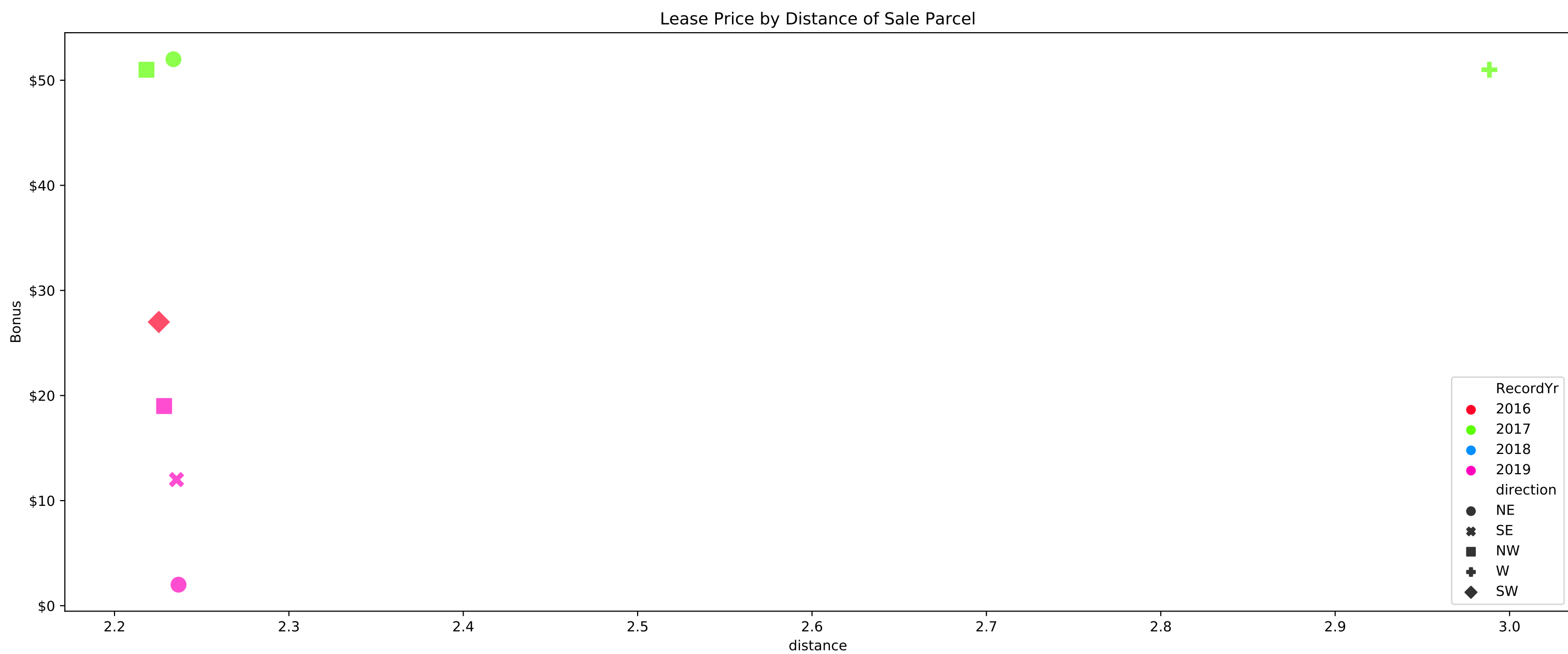
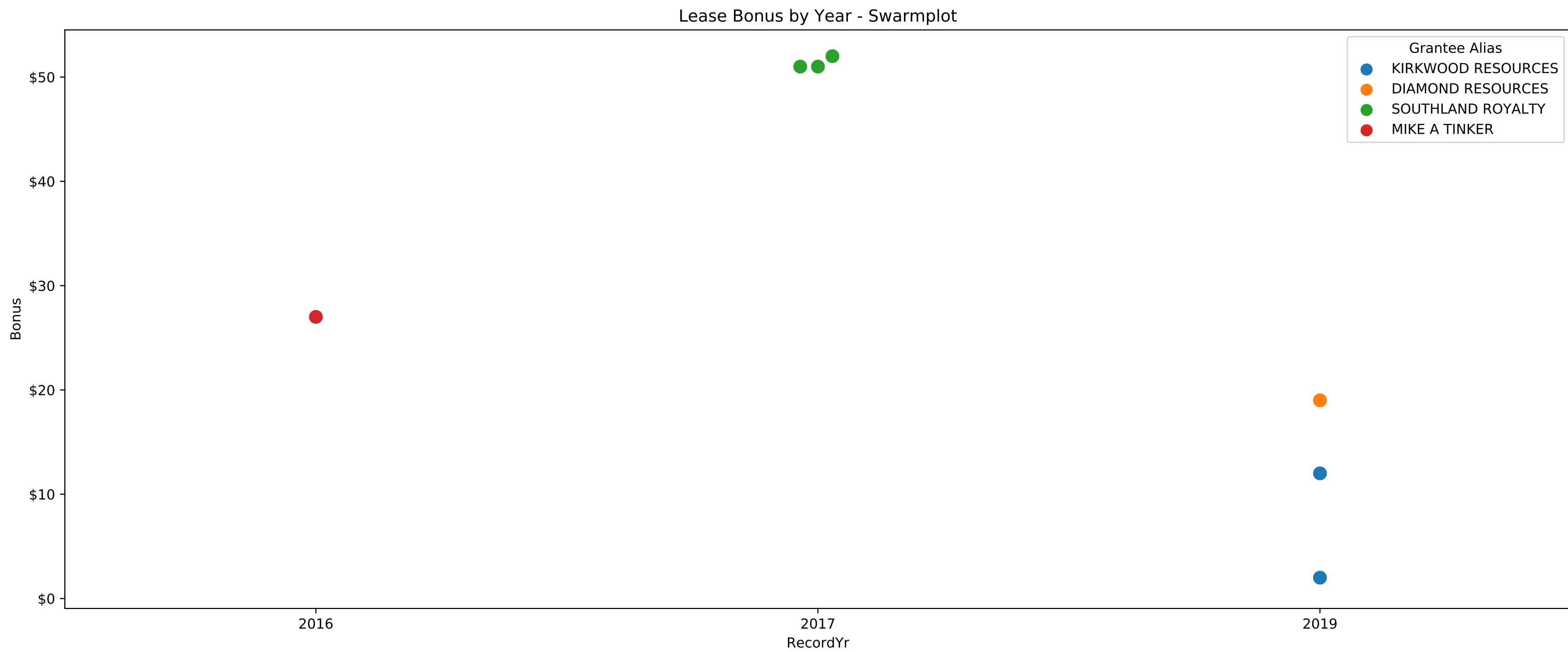
Status of Wells



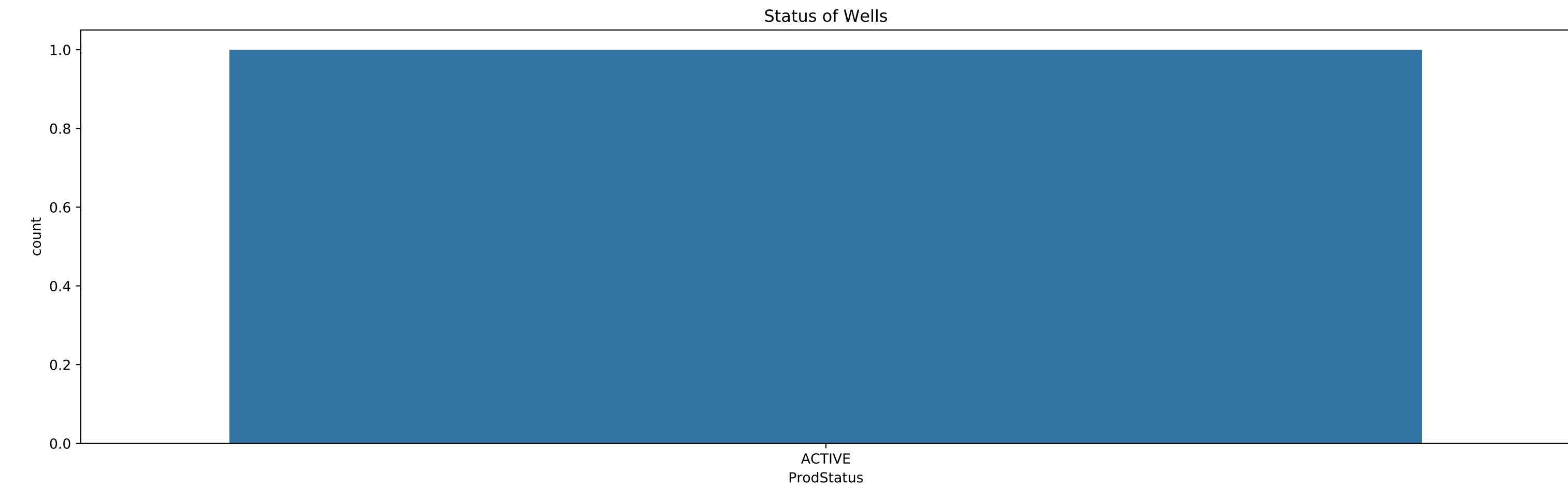
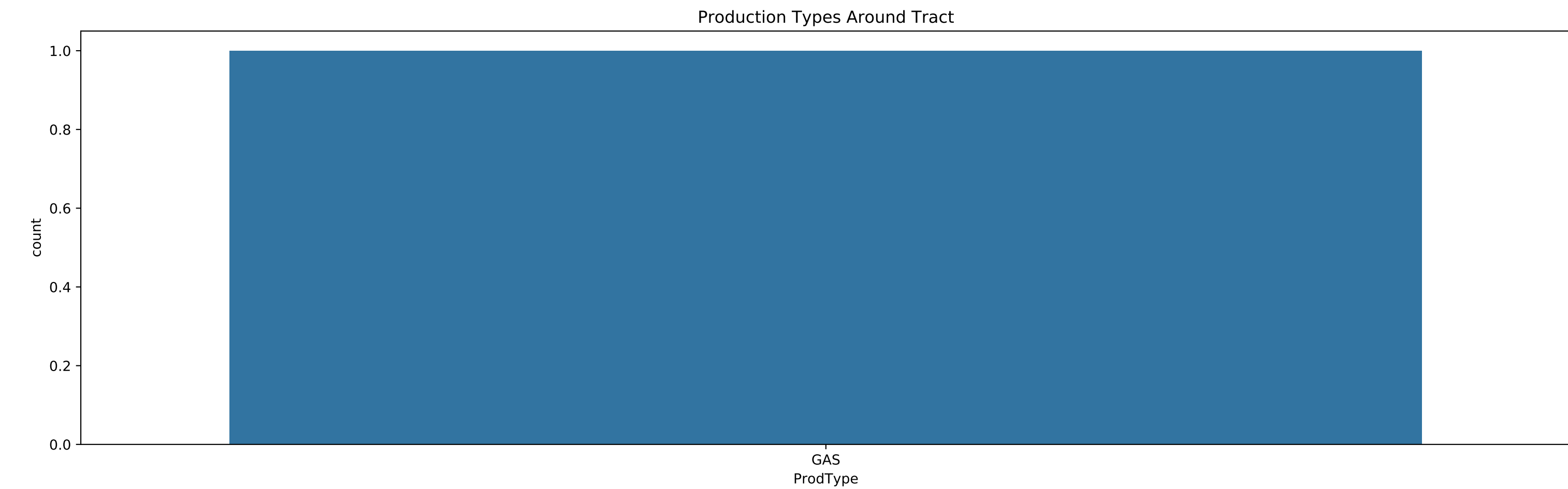
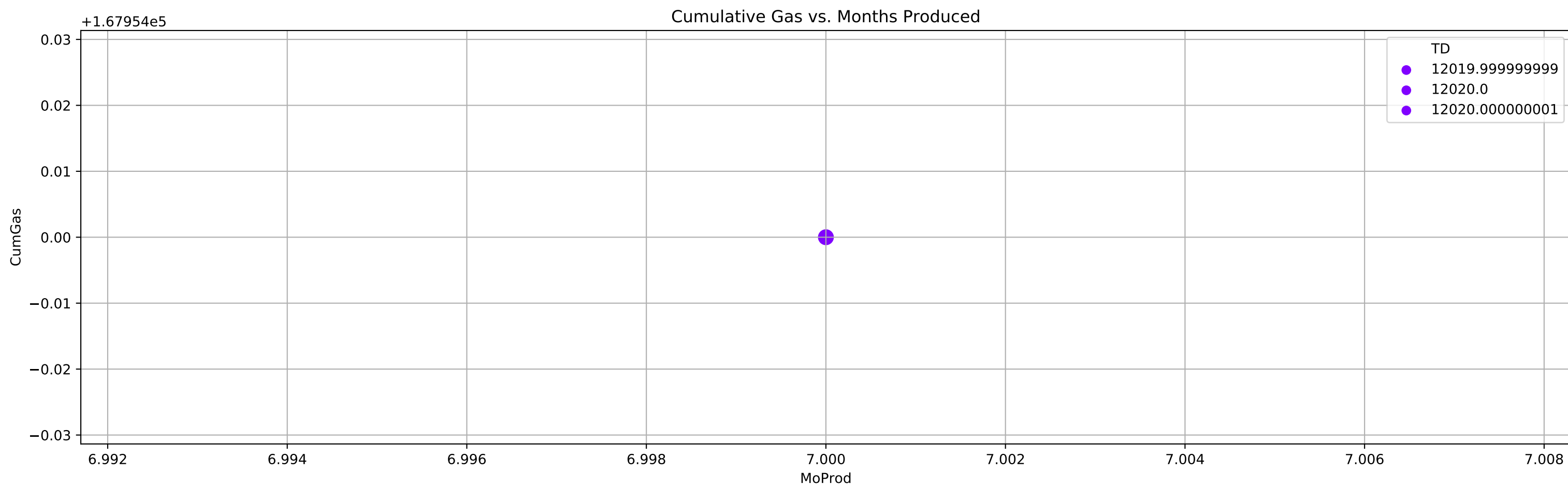
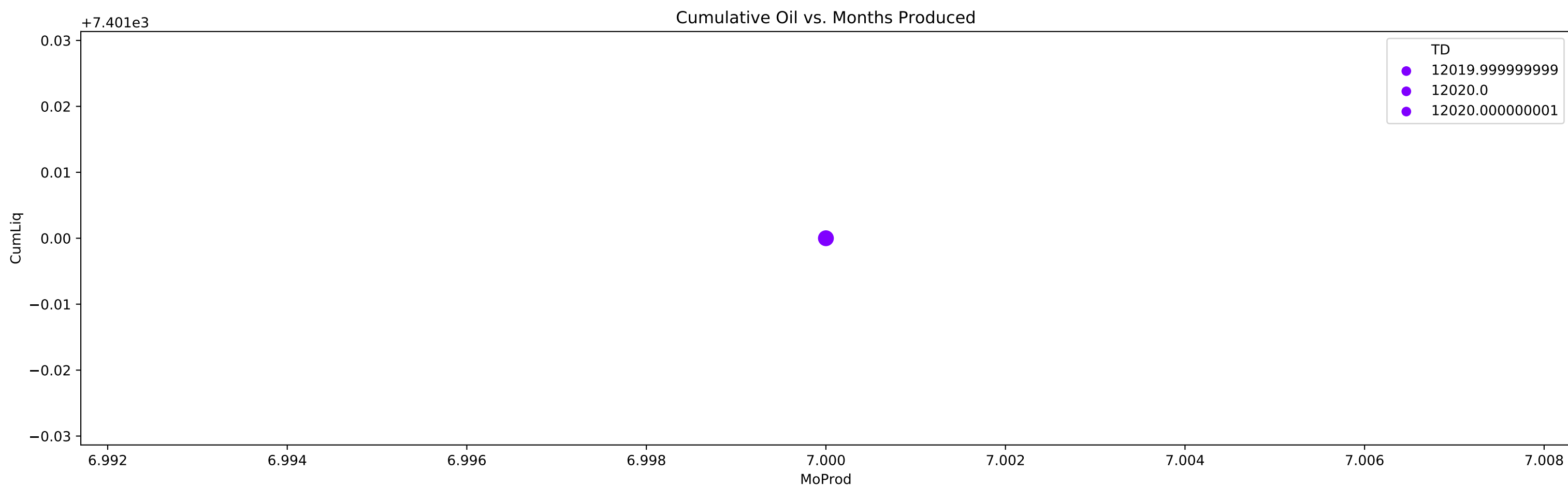
Production Dashboard for tract 5



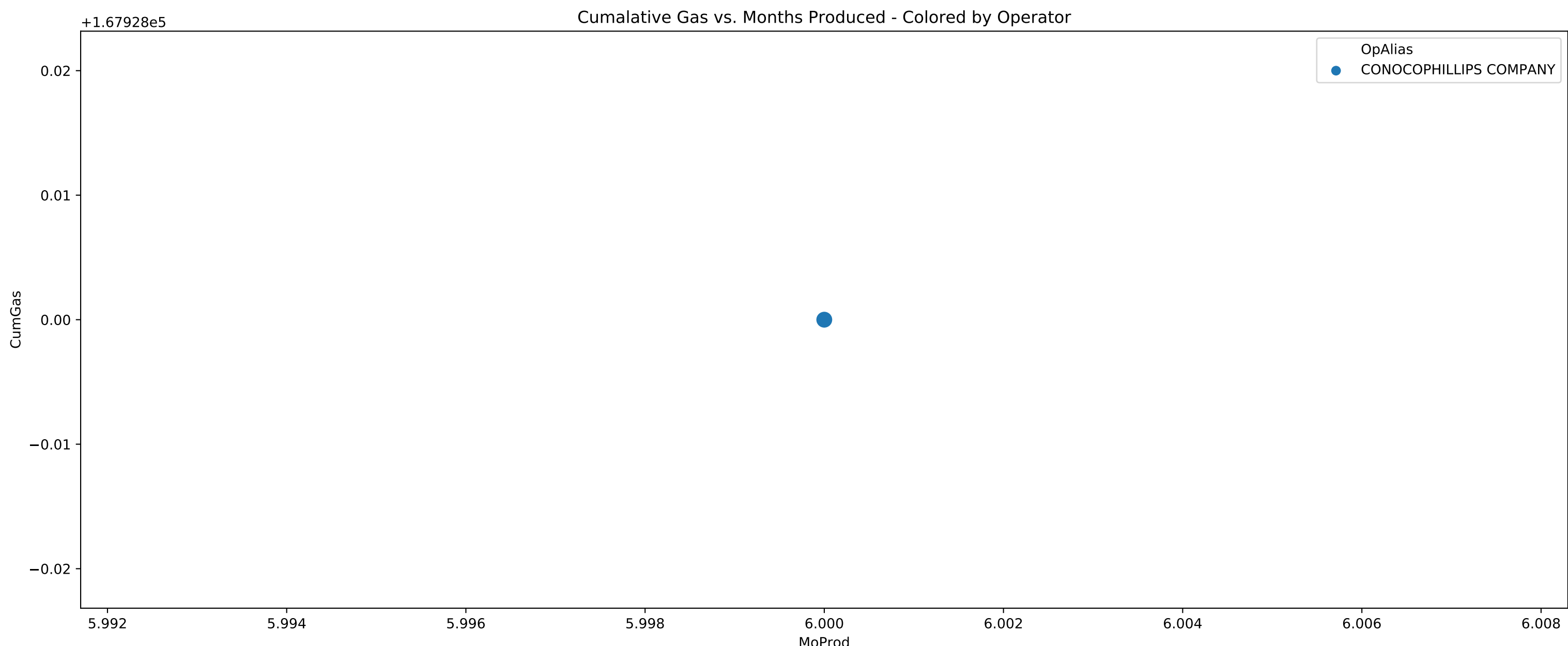
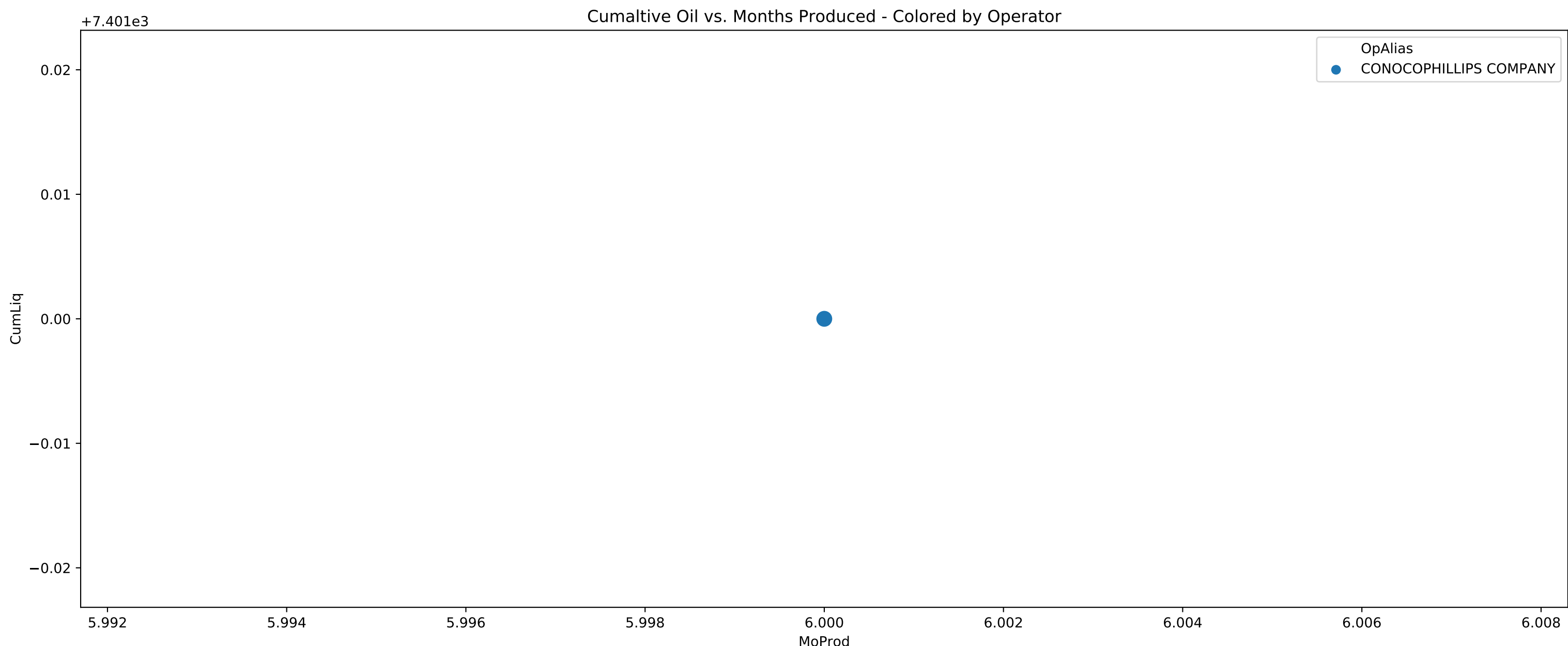
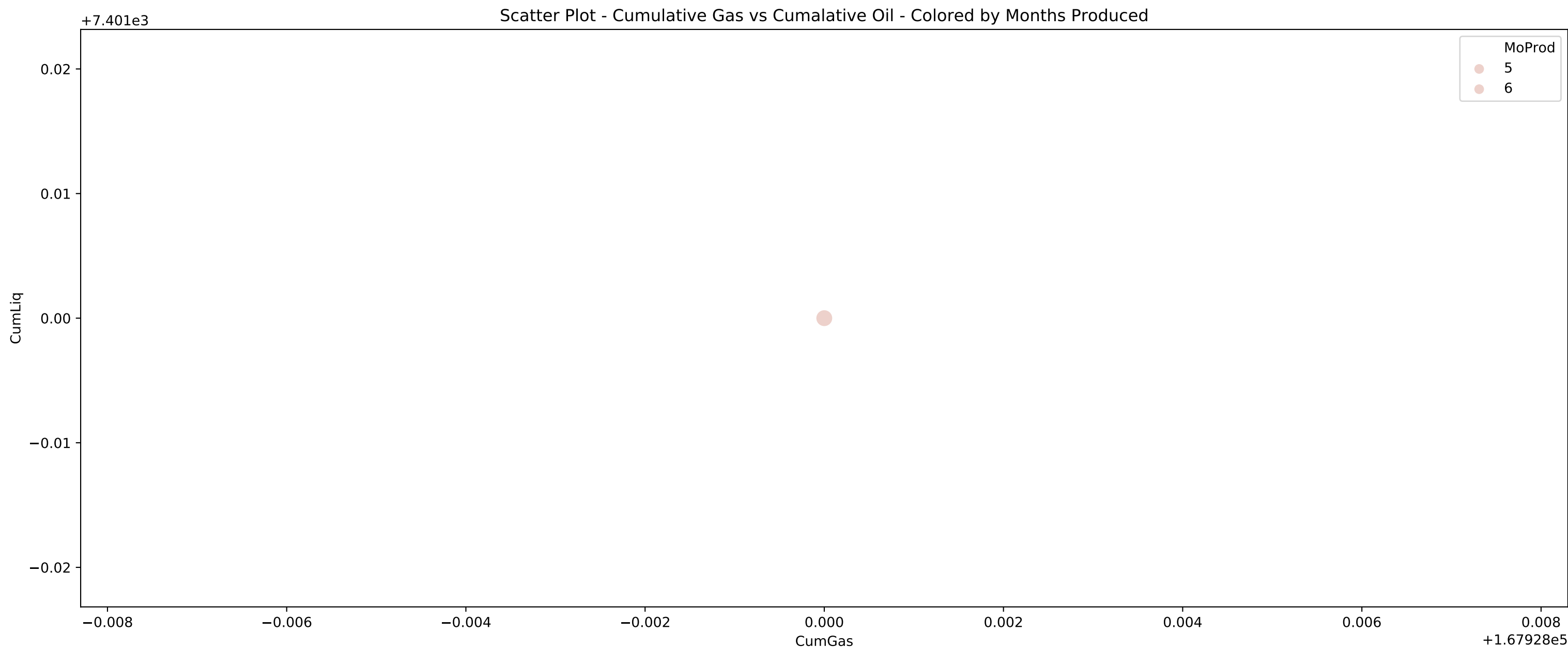
Lease Summary for tract 5
Total Number of Leases: 7
Average Price \$11/acre in 2019



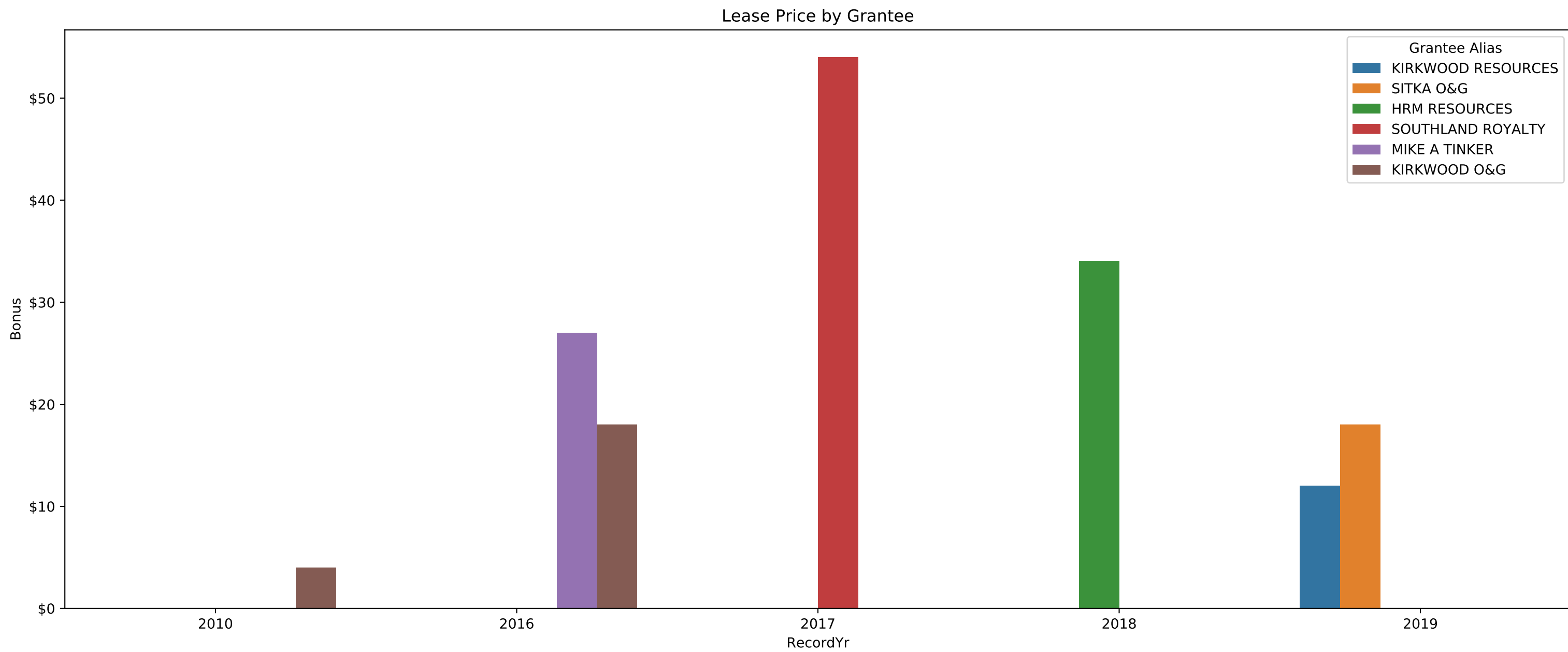
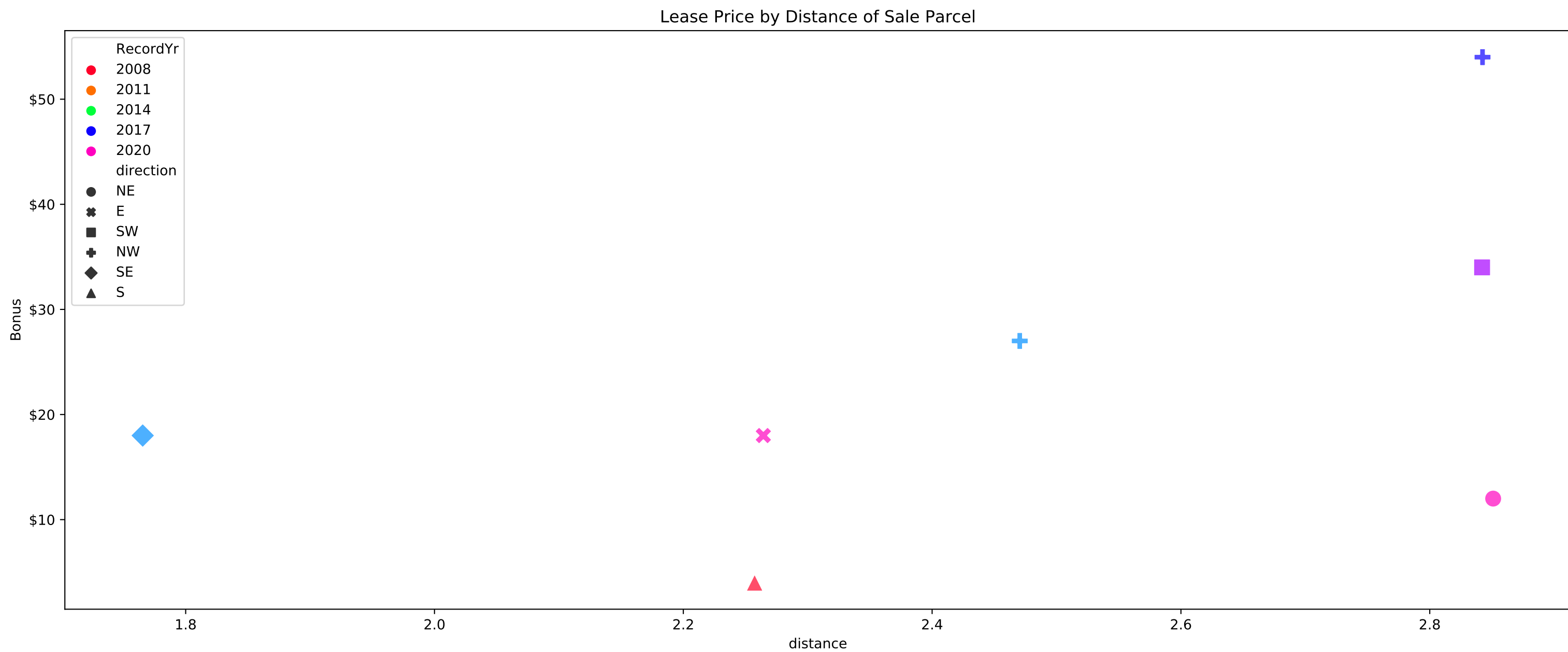
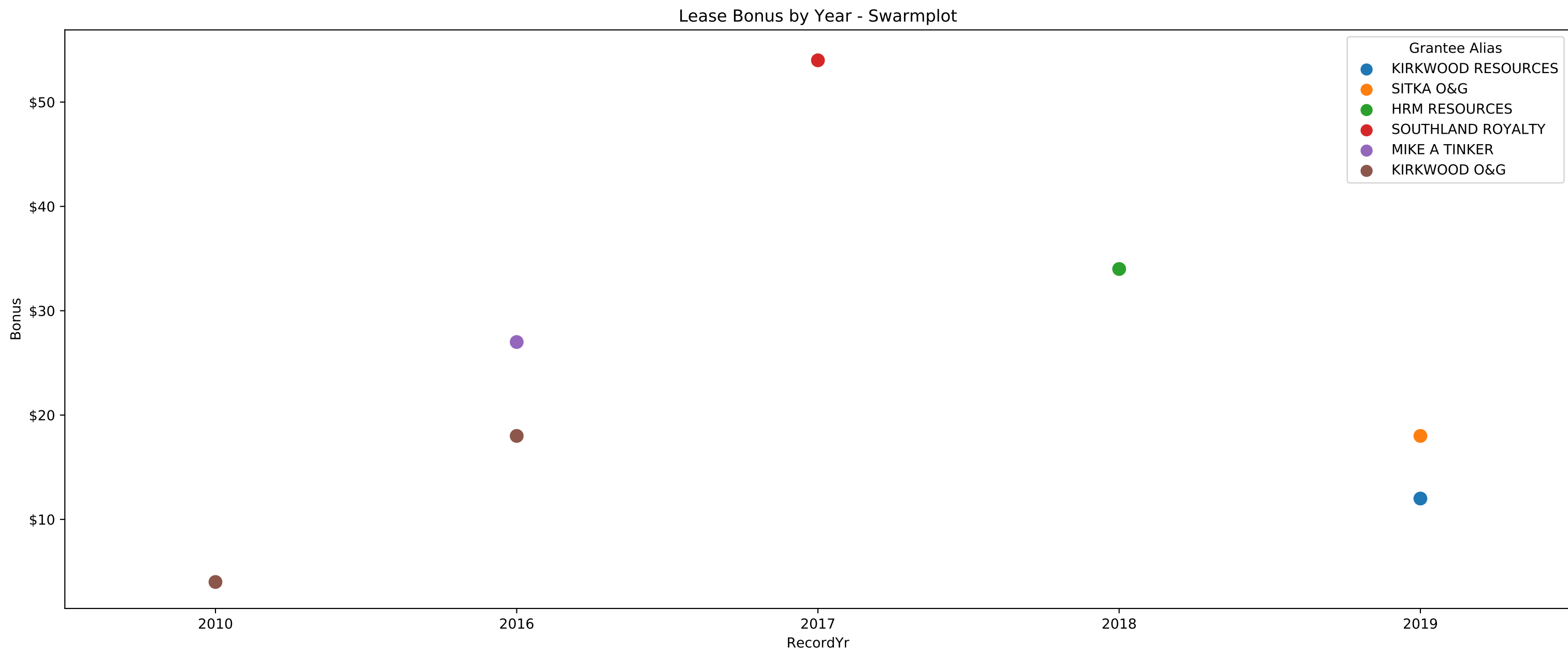
Old Production Outside of Tract 5 - 3 Mi Radius



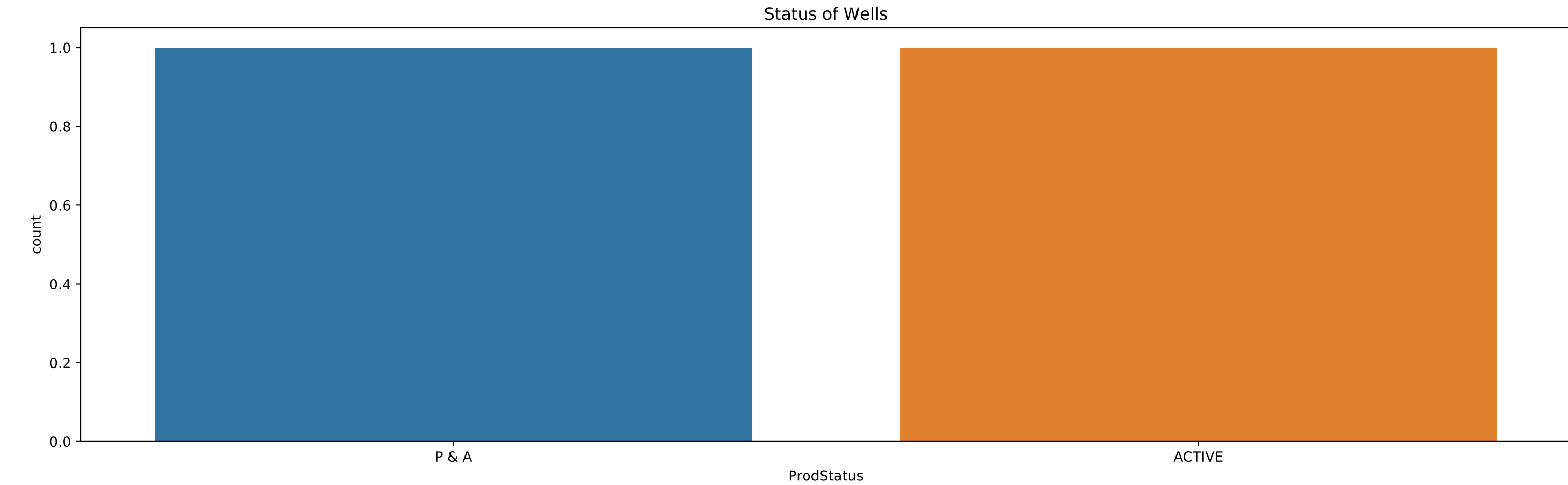
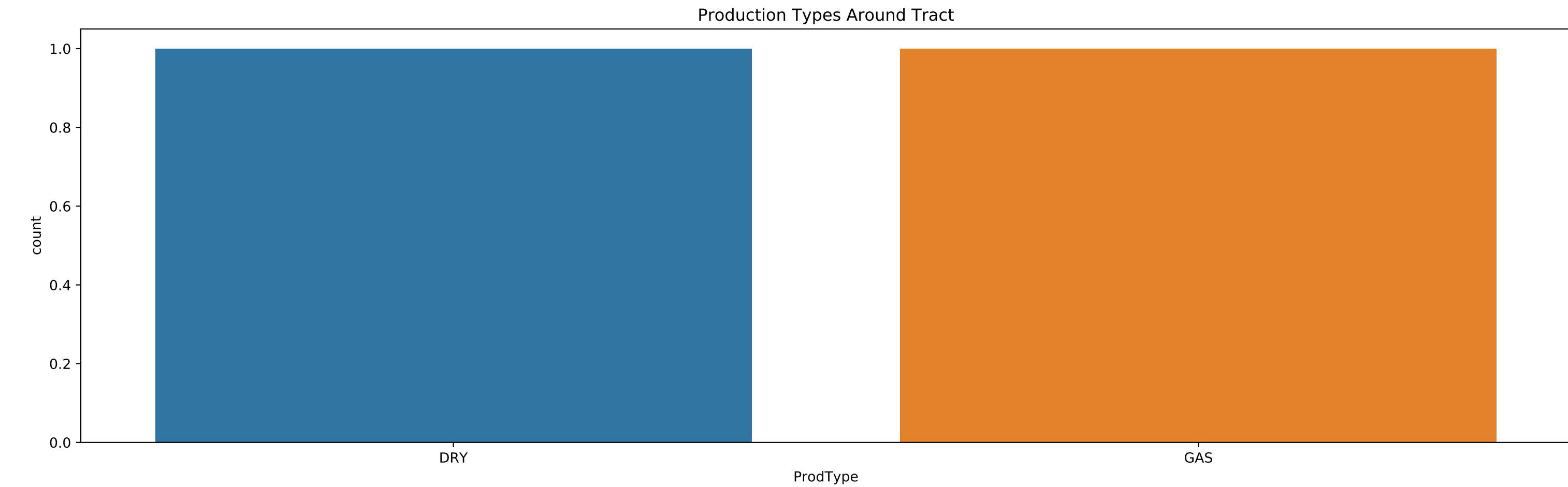
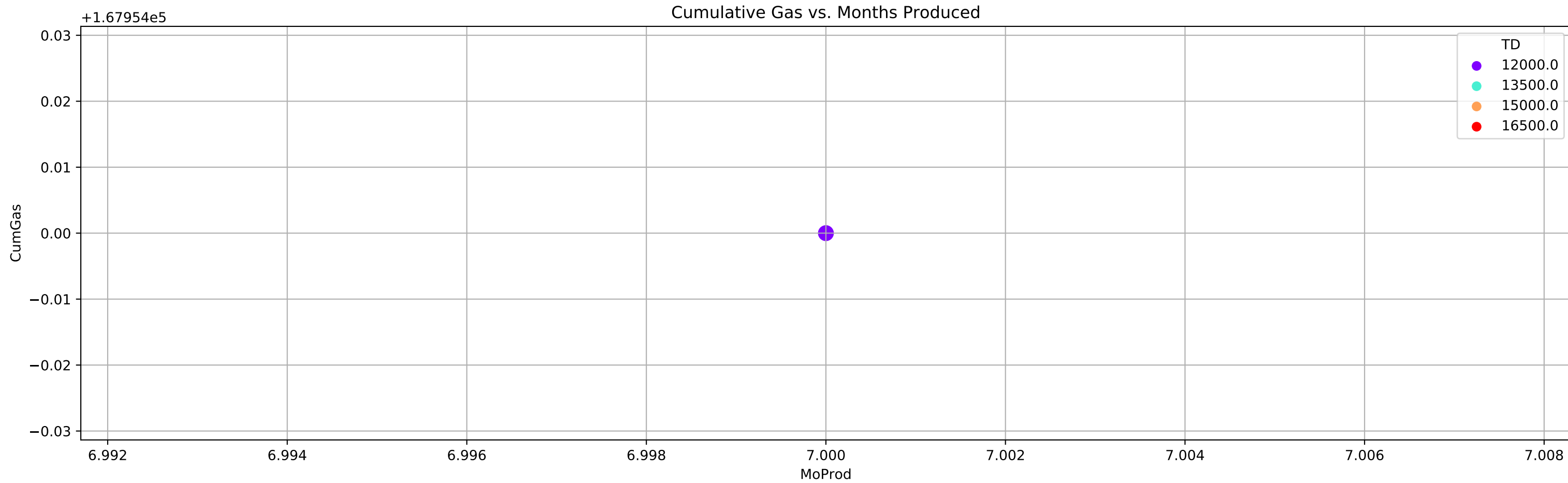
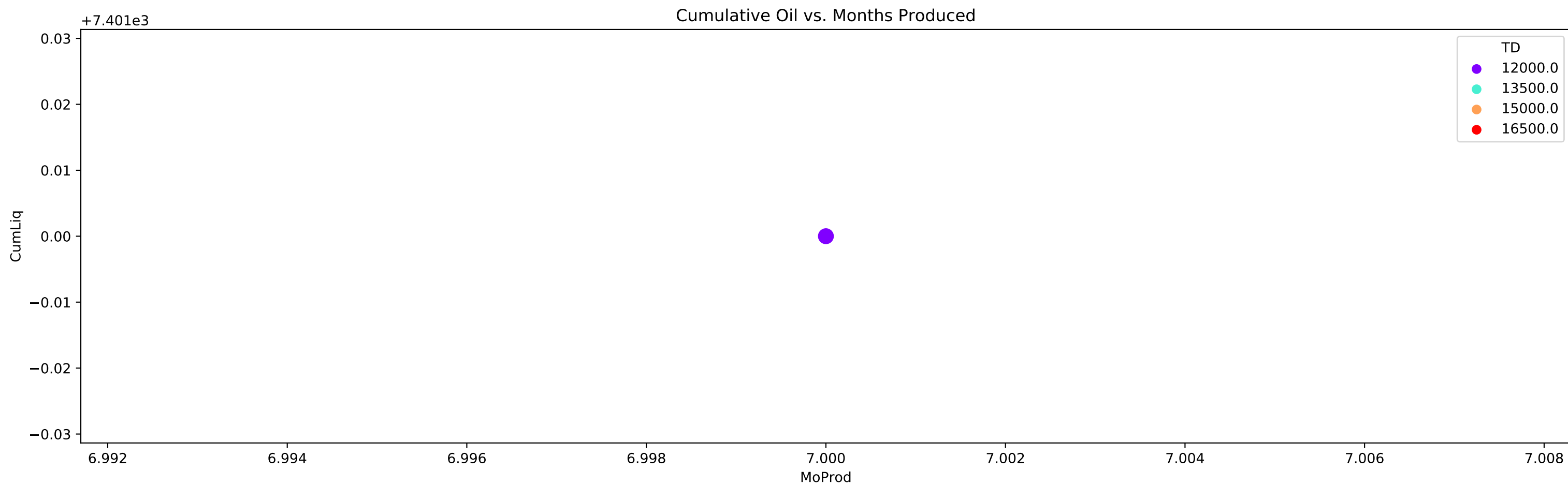
Production Dashboard for tract 11



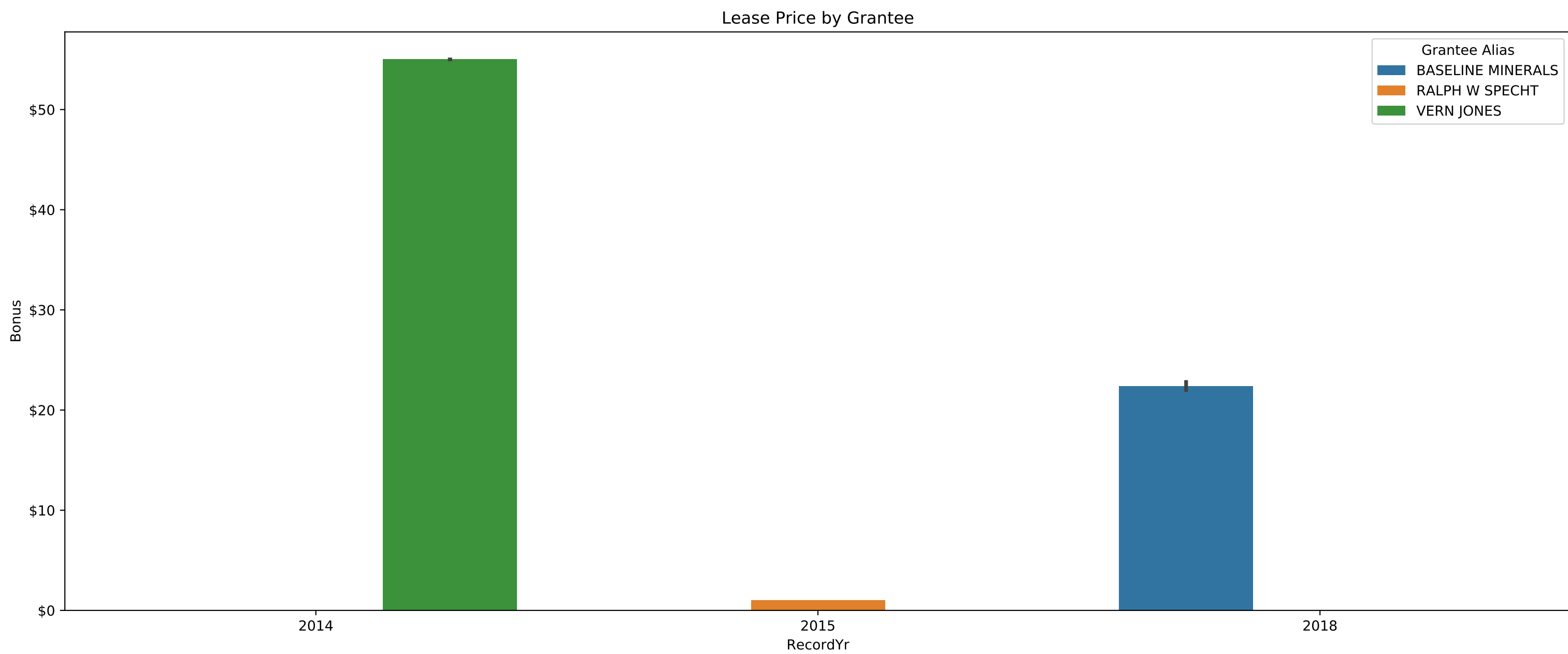
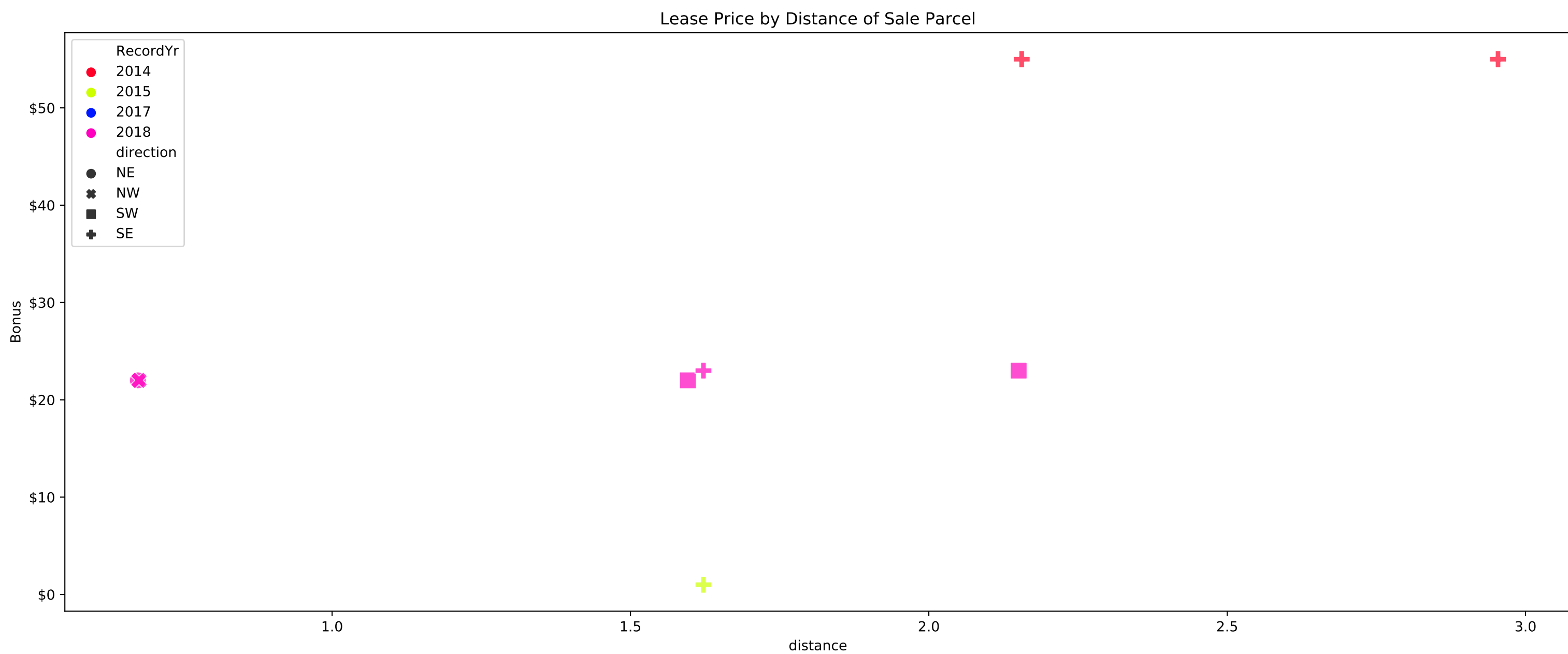
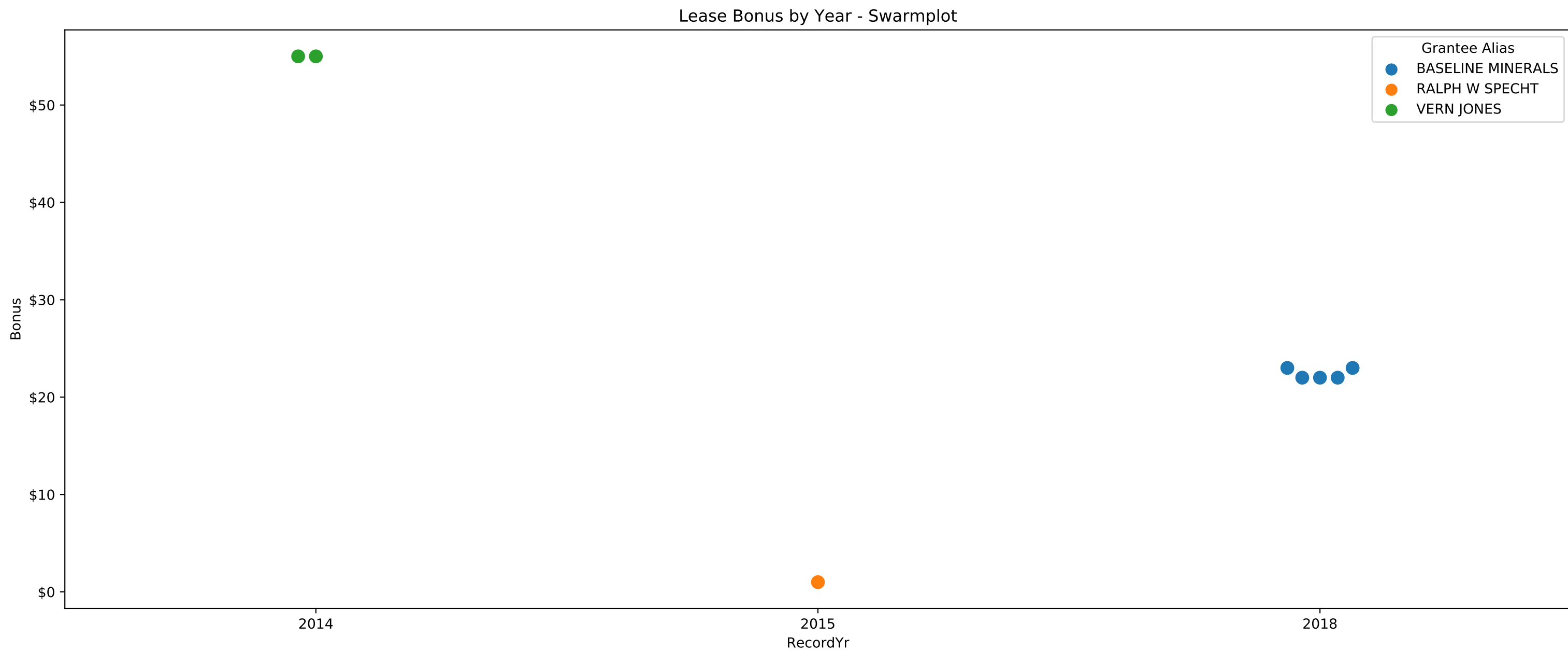
Lease Summary for tract 11
Total Number of Leases: 7
Average Price \$15/acre in 2019



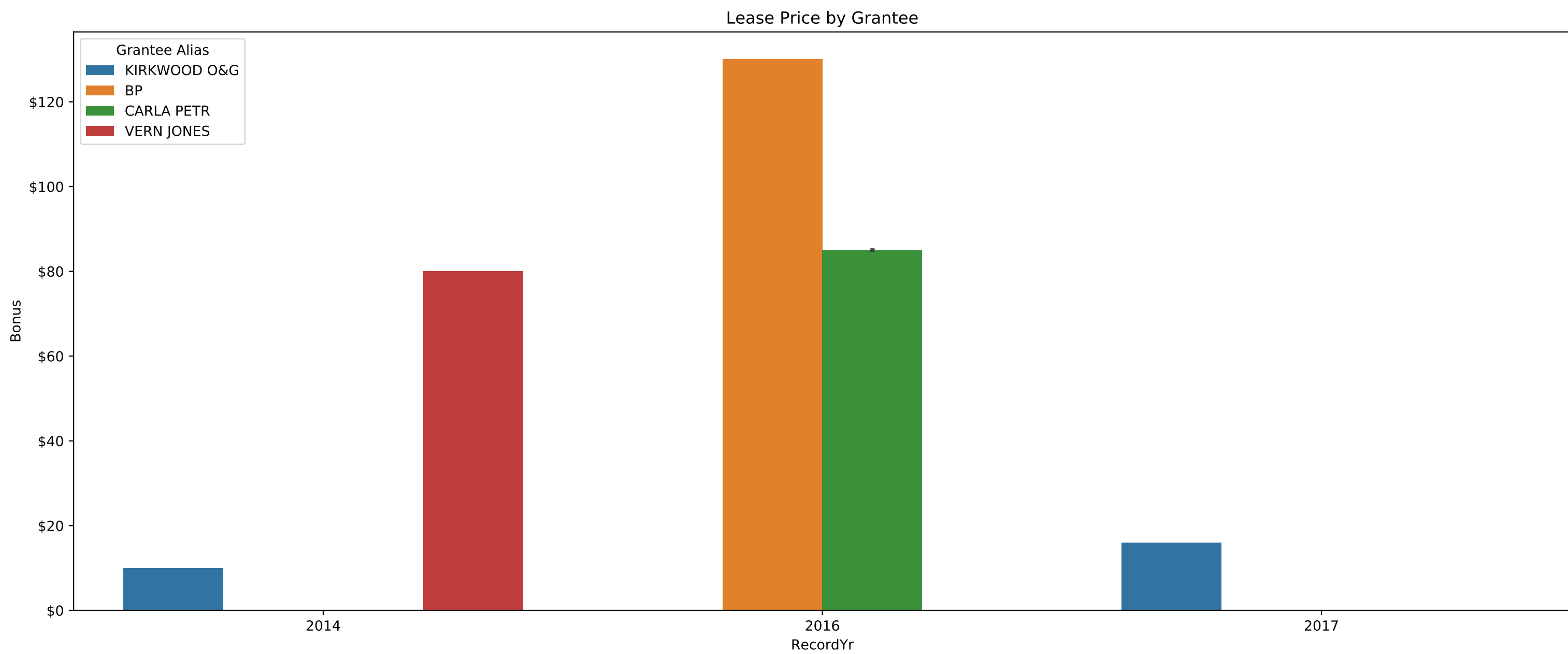
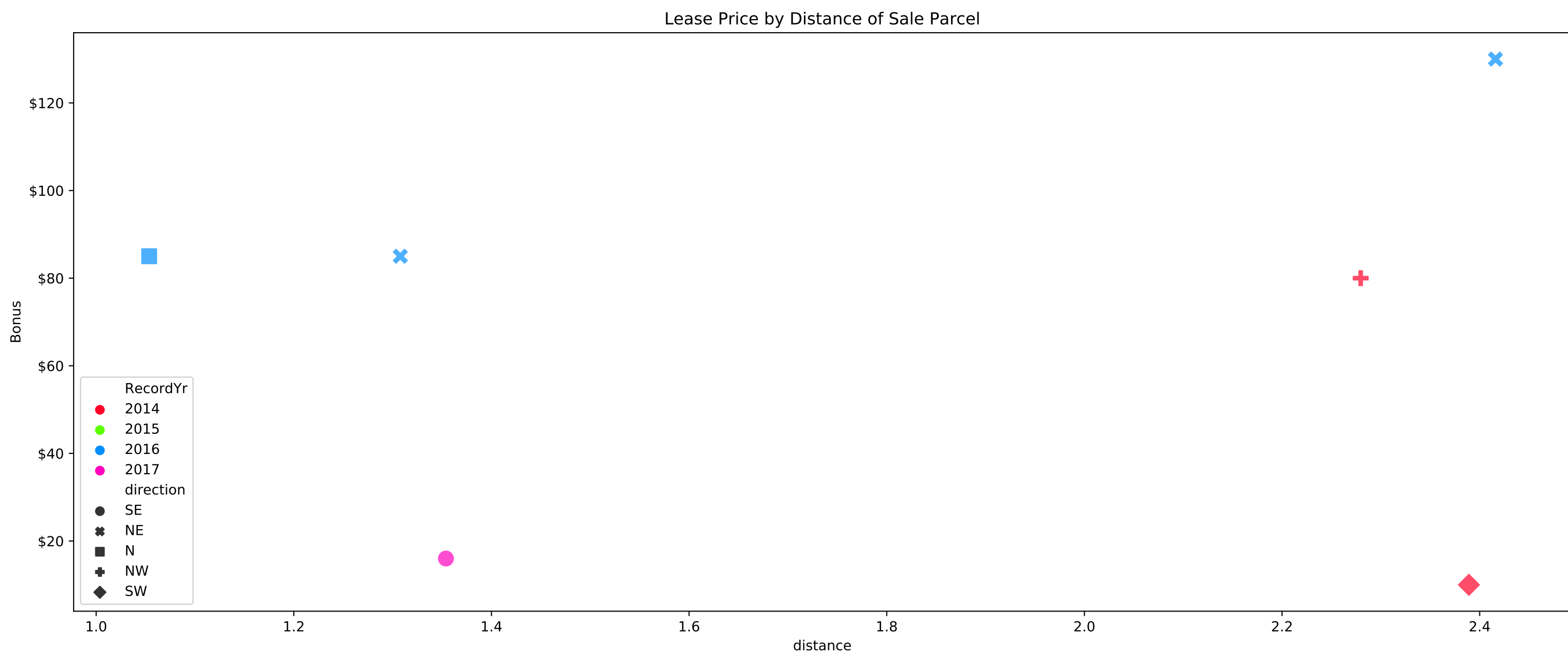
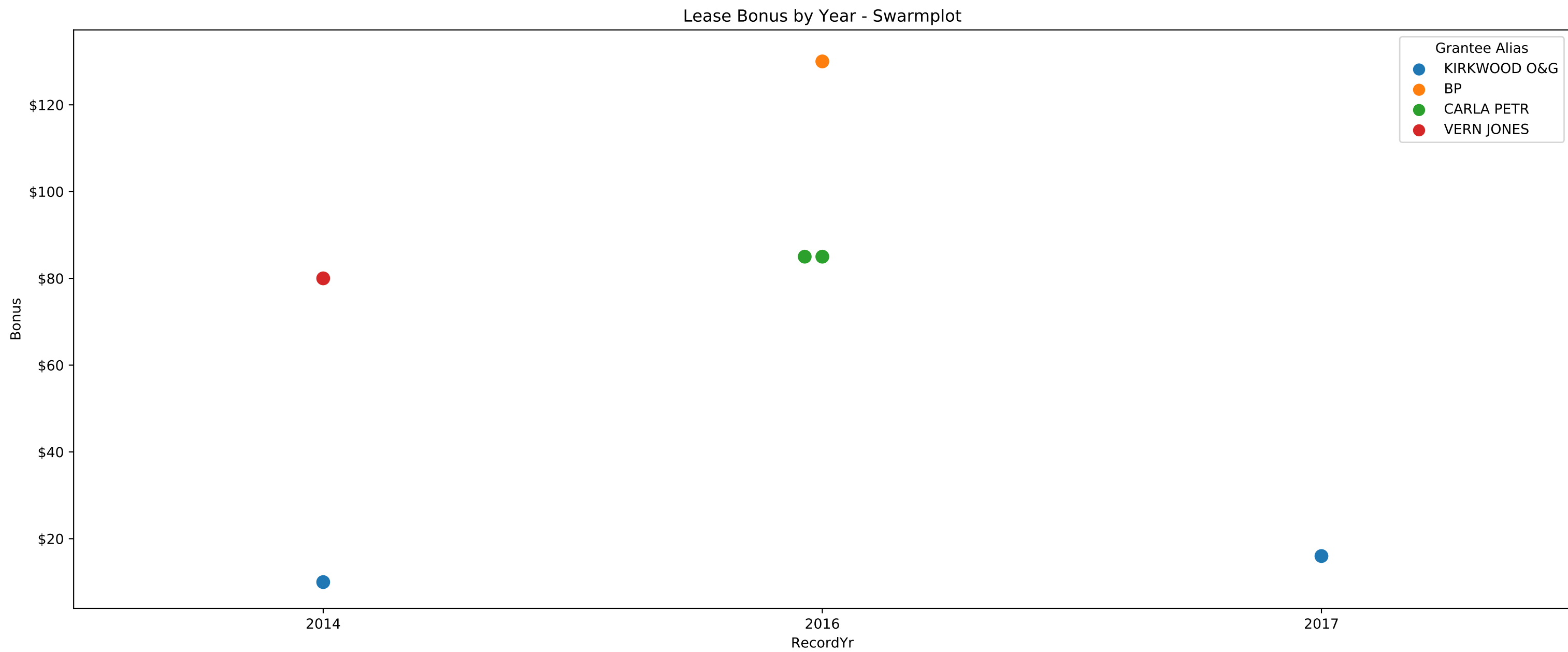
Old Production Outside of Tract 11 - 3 Mi Radius



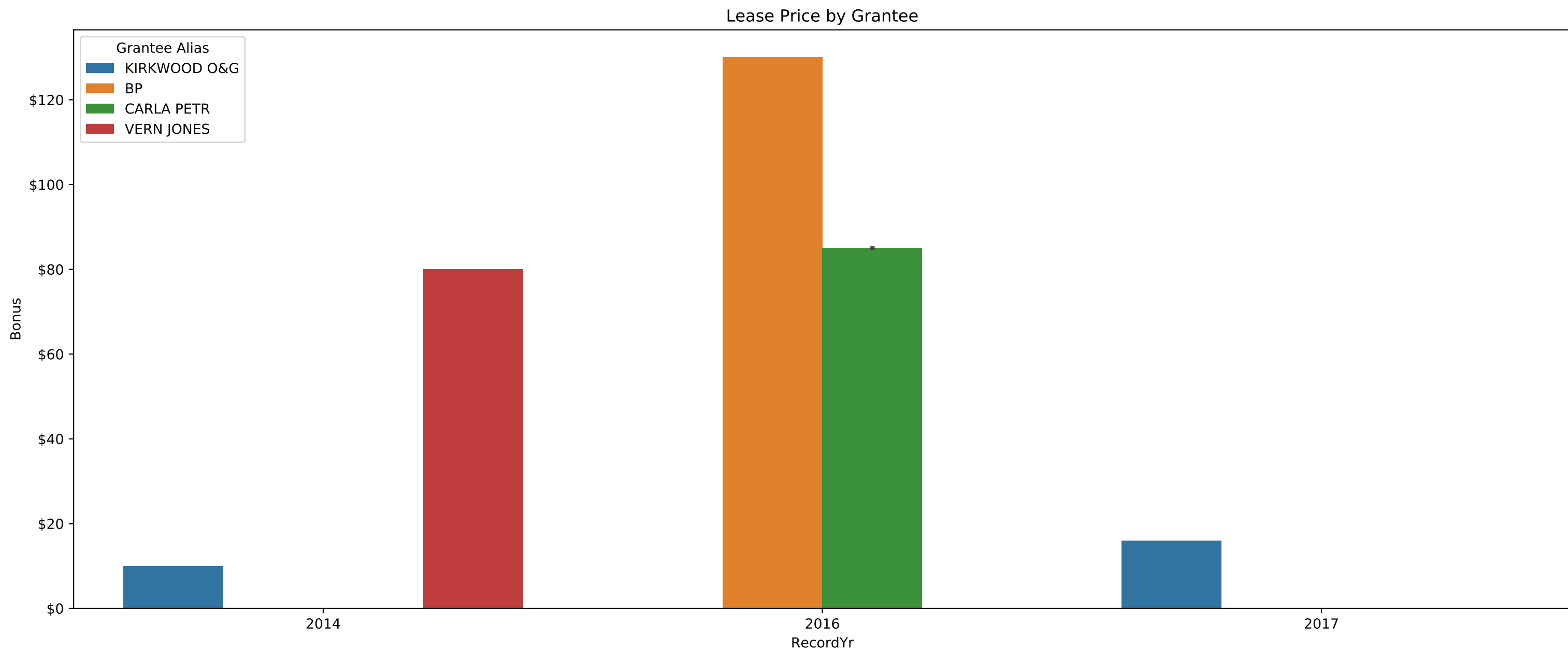
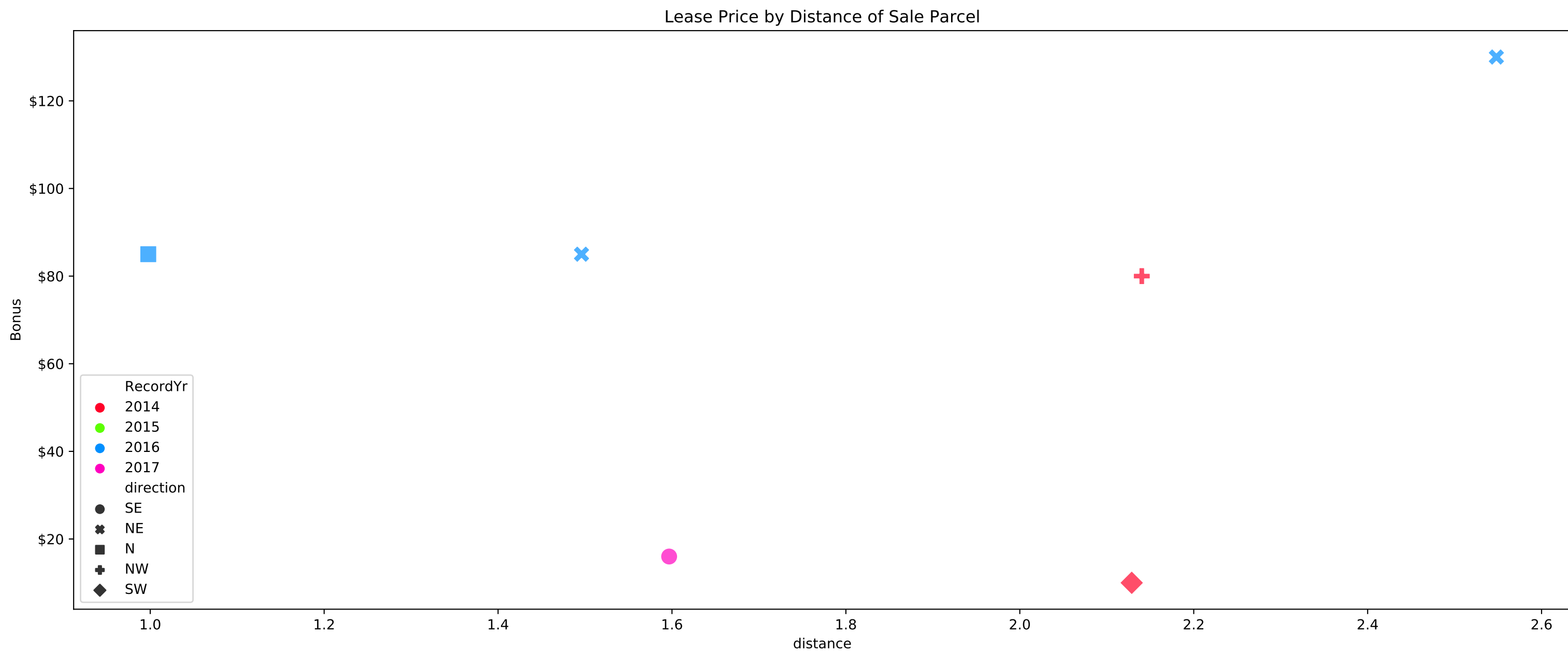
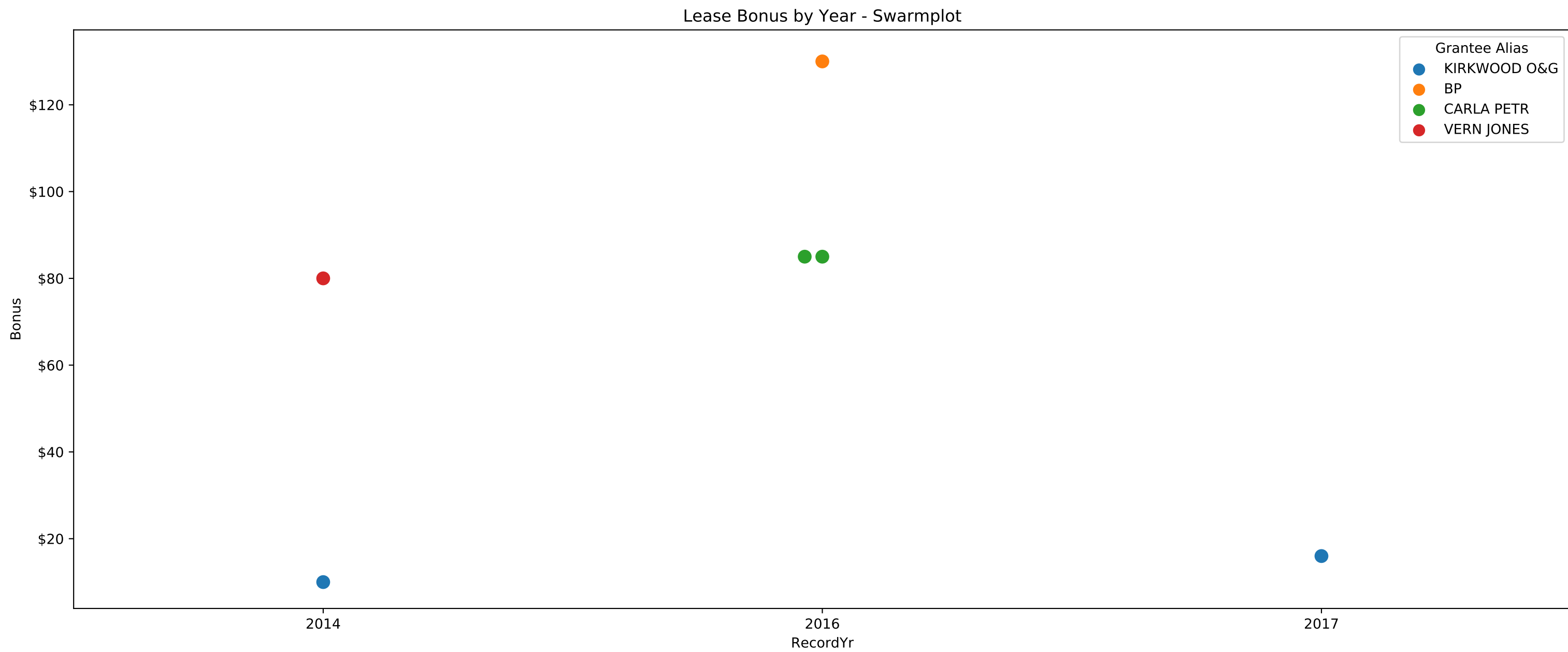
Lease Summary for tract 20
Total Number of Leases: 8
Average Price \$22/acre in 2018



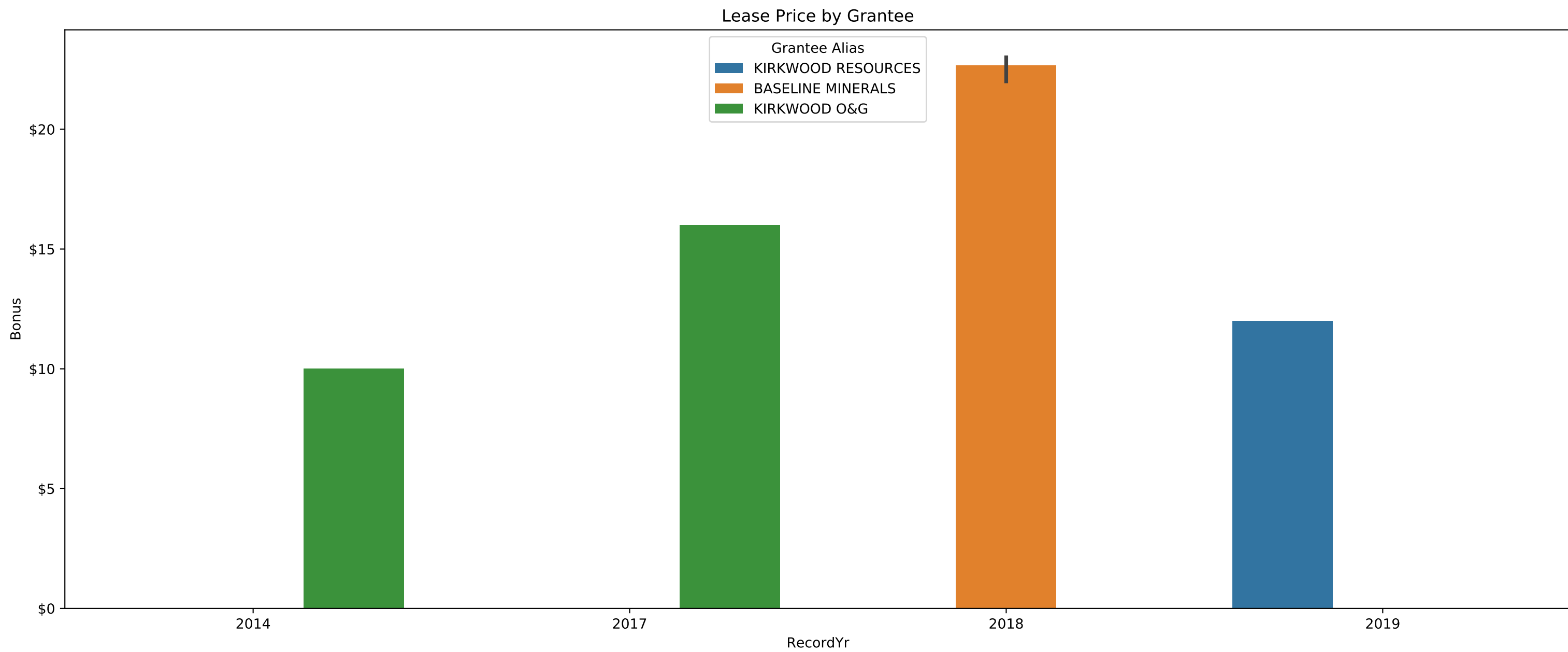
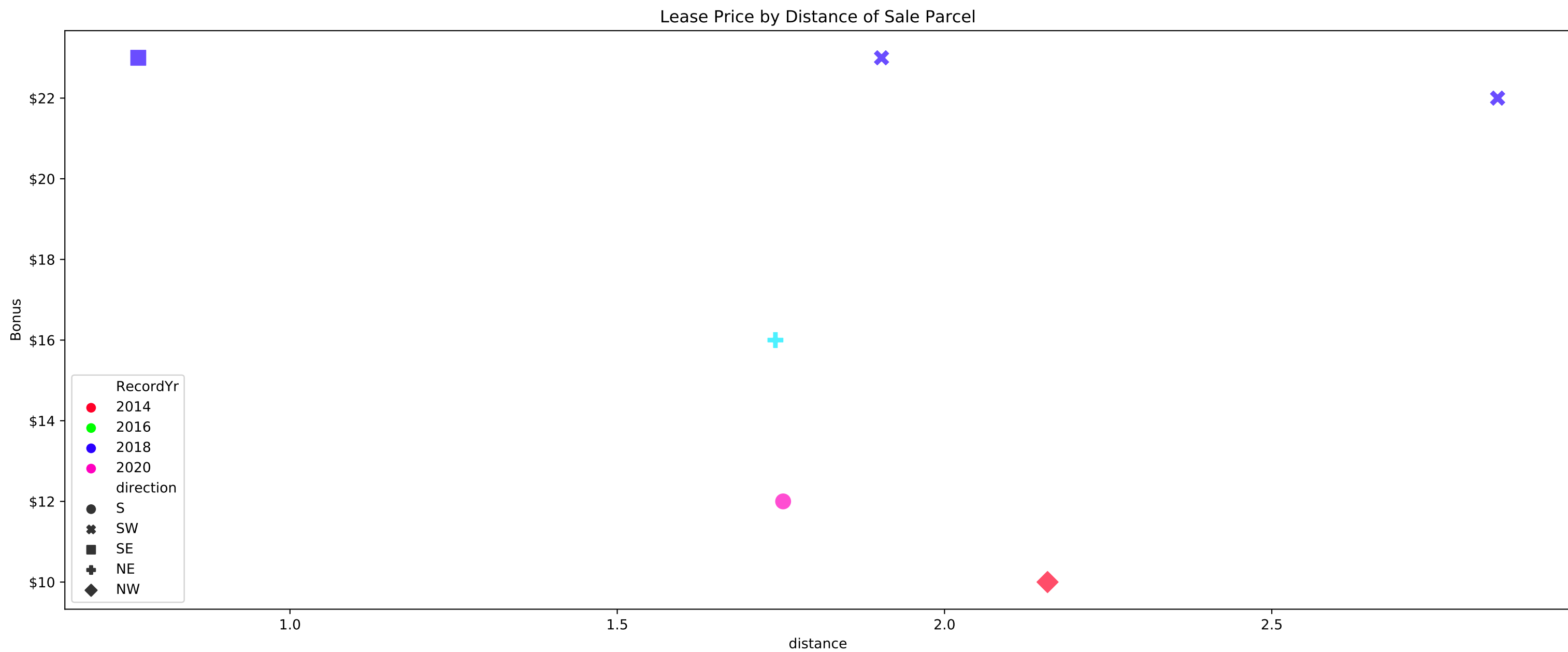
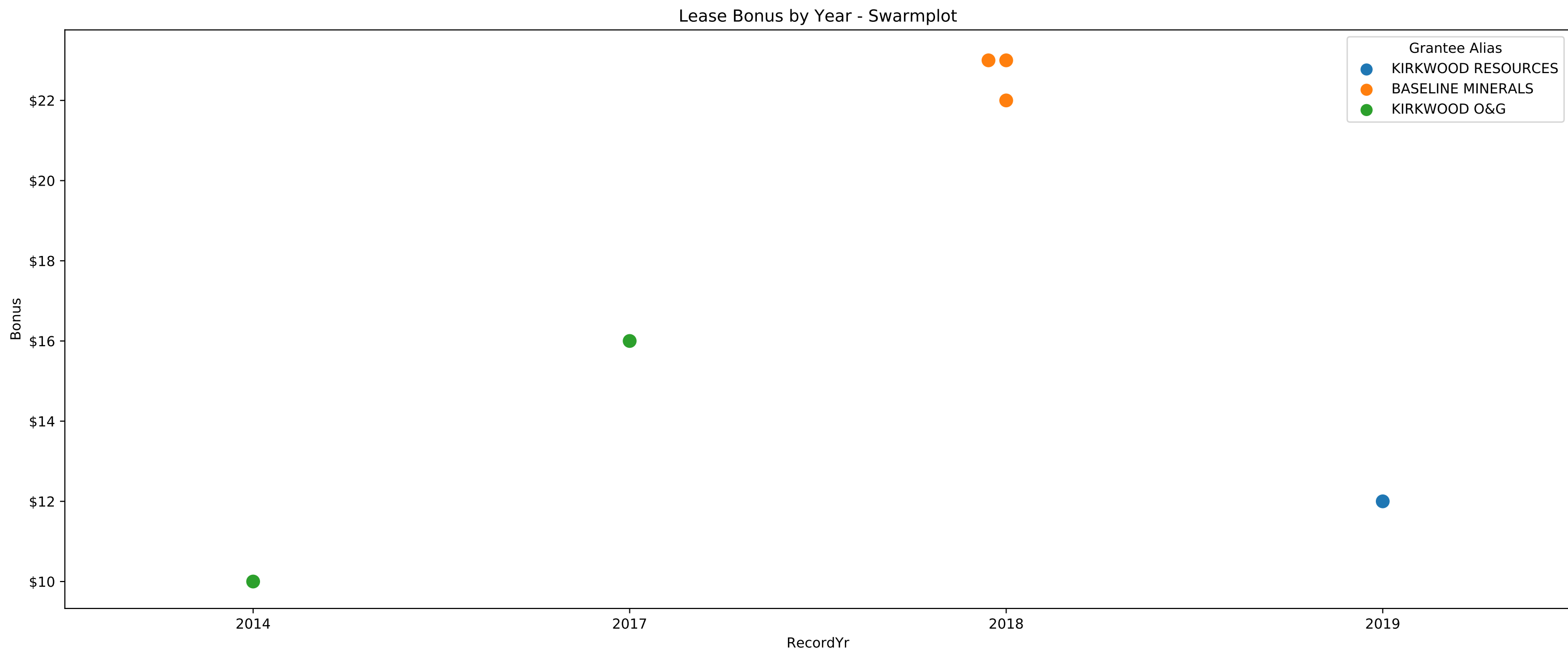
Lease Summary for tract 38
Total Number of Leases: 6
Average Price \$16/acre in 2017



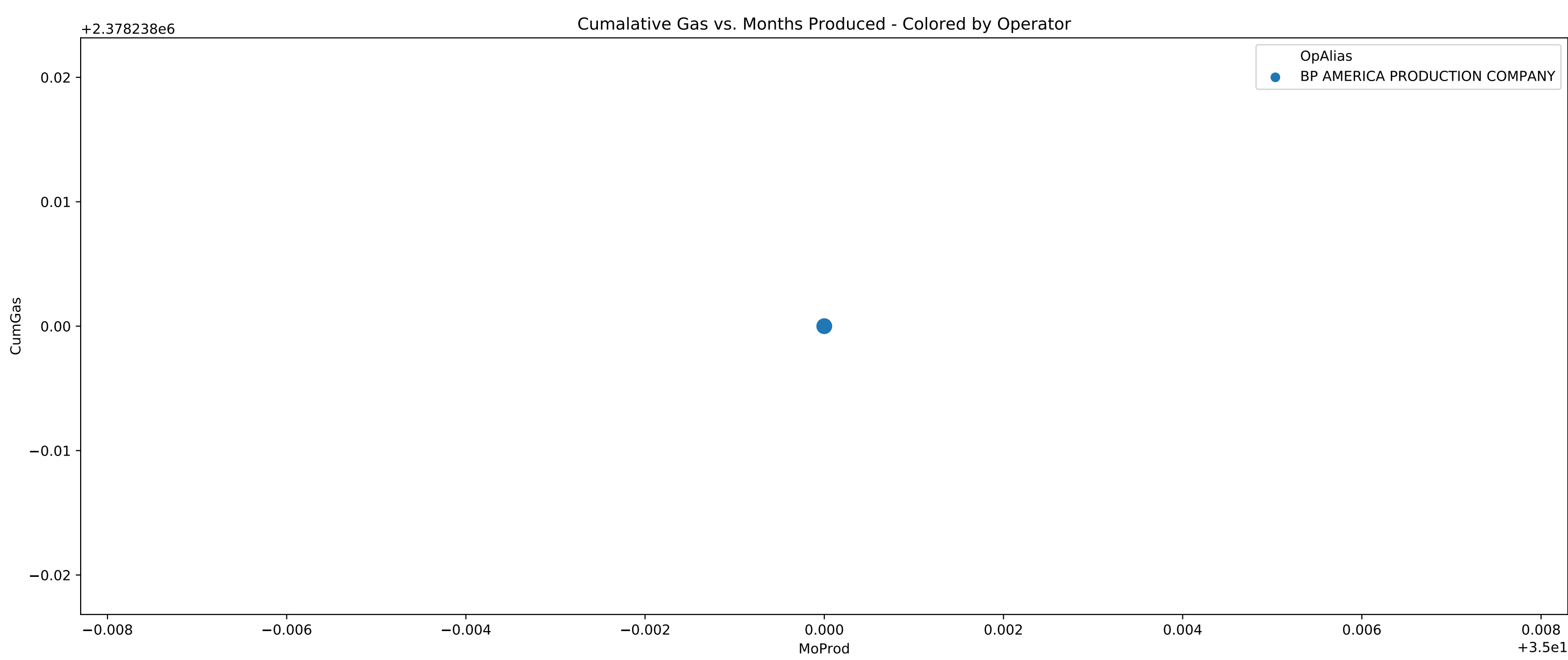
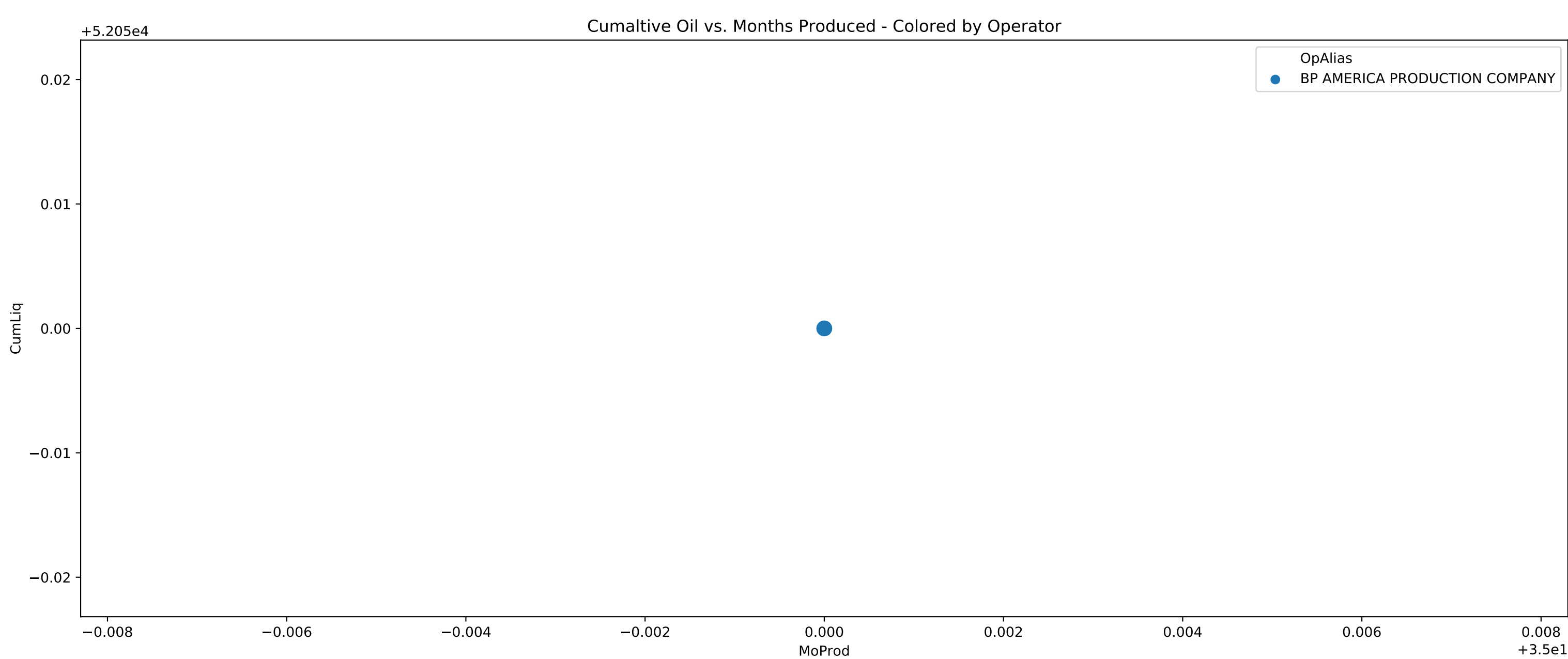
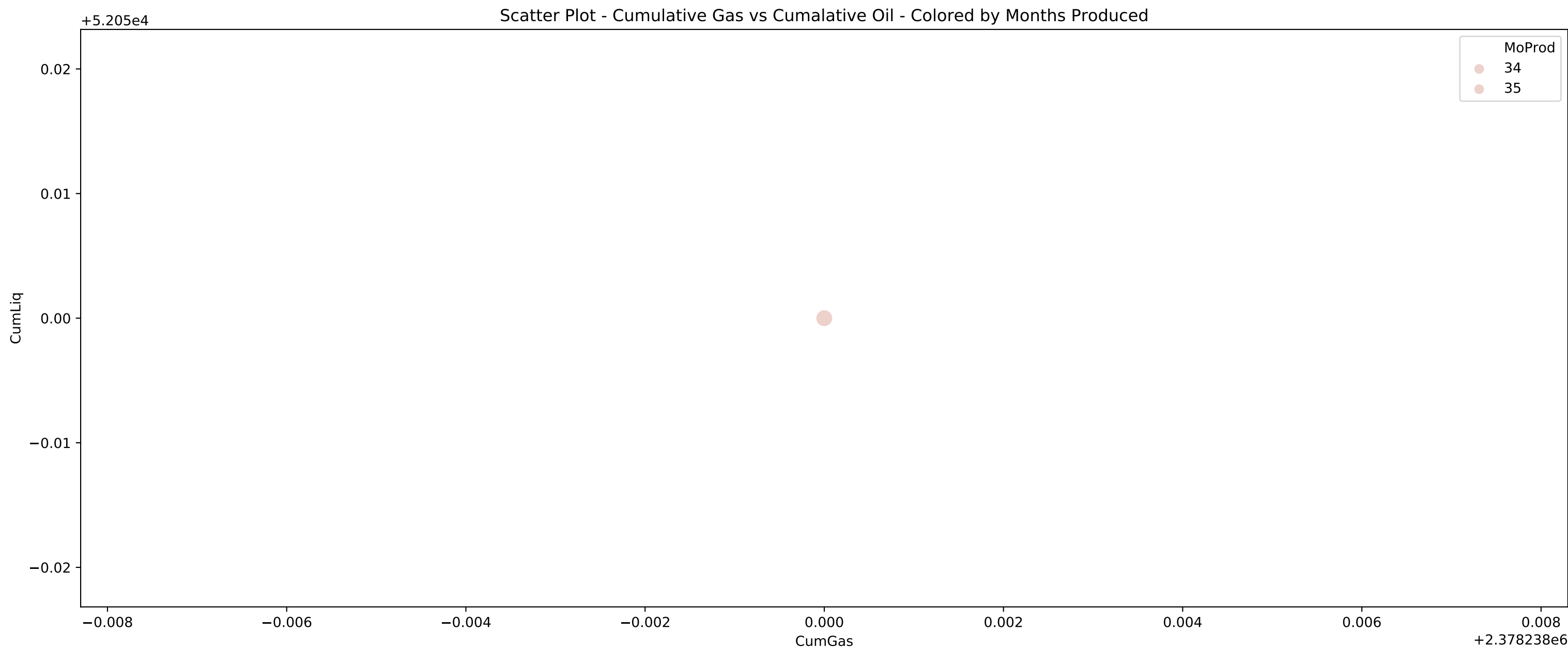
Lease Summary for tract 54
Total Number of Leases: 6
Average Price \$16/acre in 2017



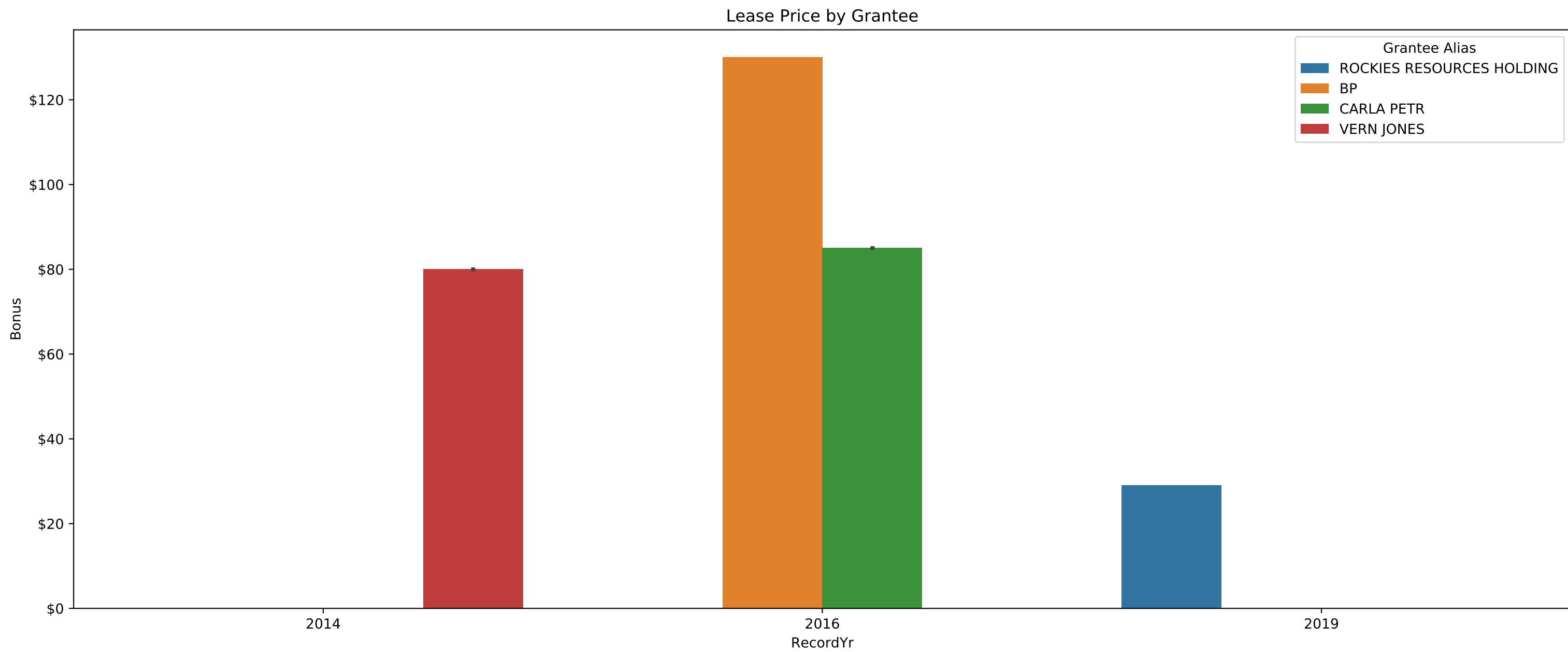
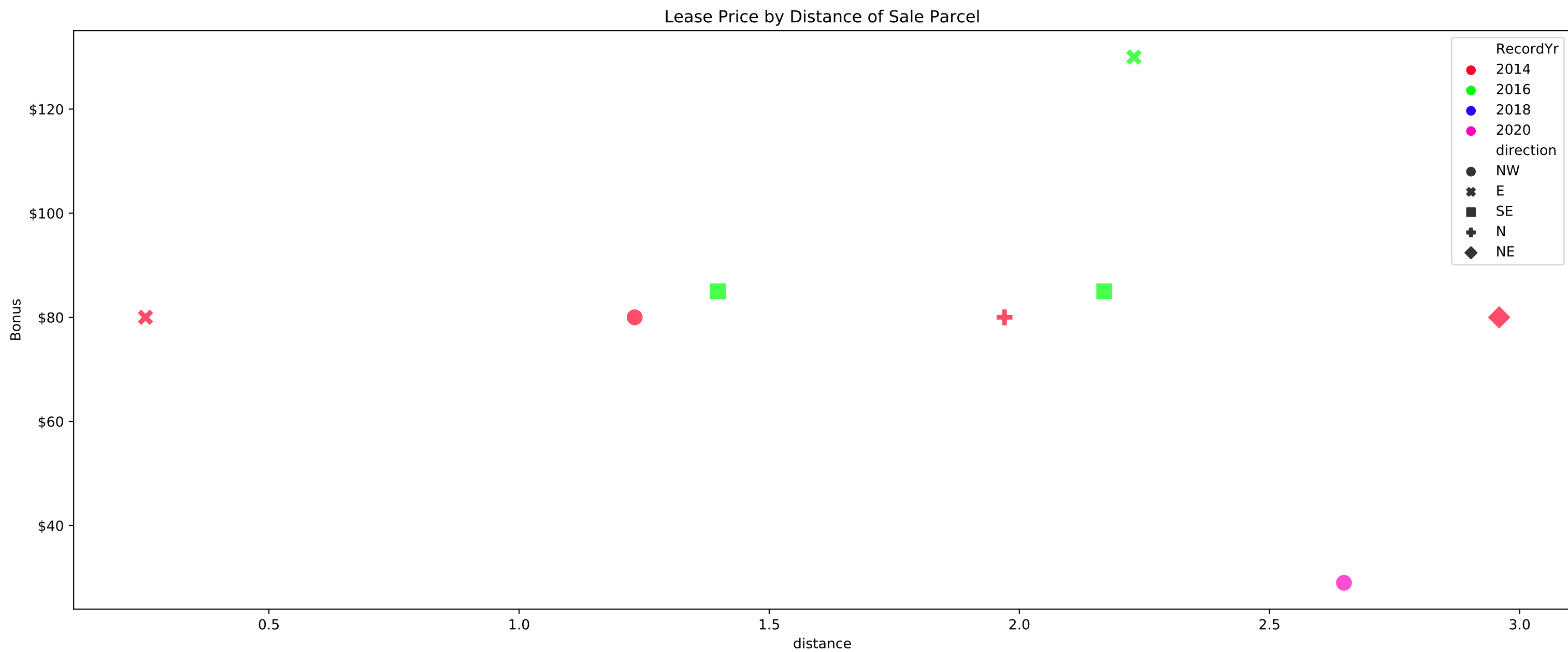
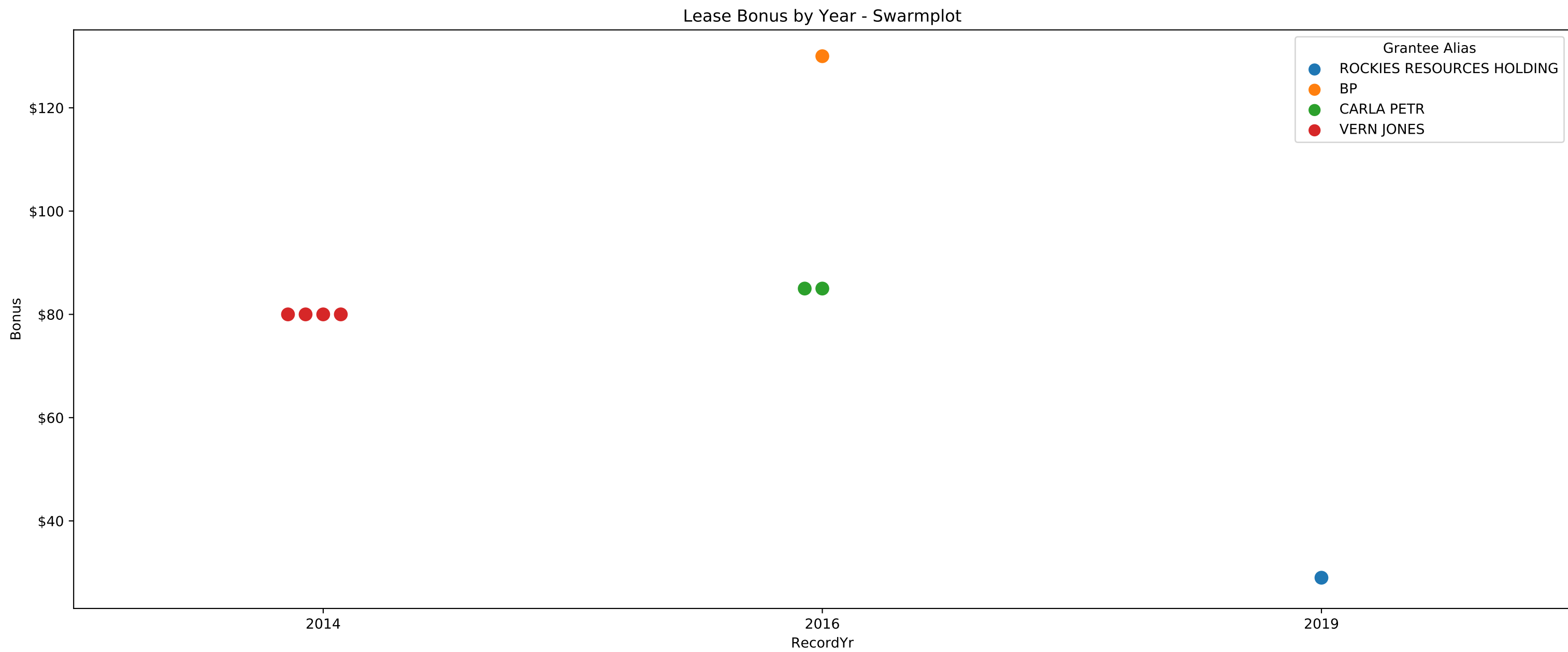
Lease Summary for tract 39
Total Number of Leases: 6
Average Price \$12/acre in 2019



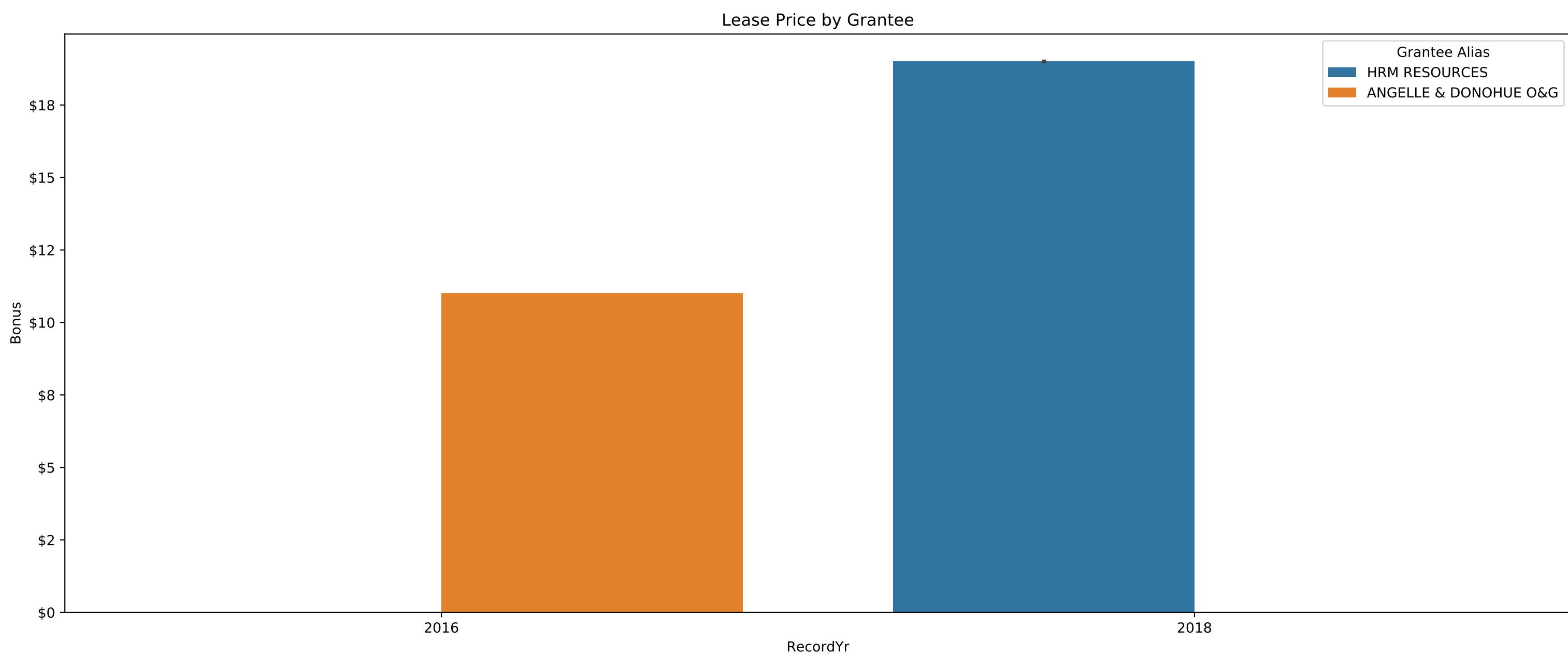
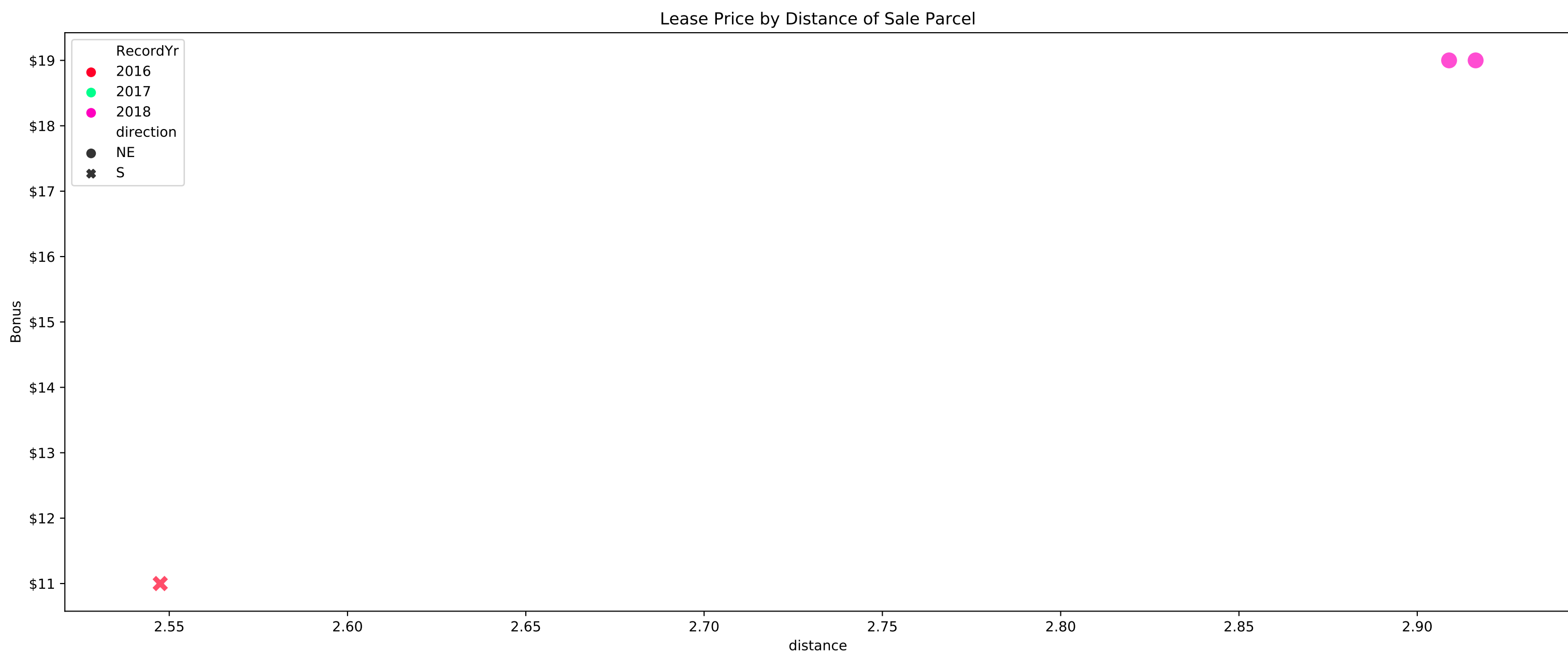
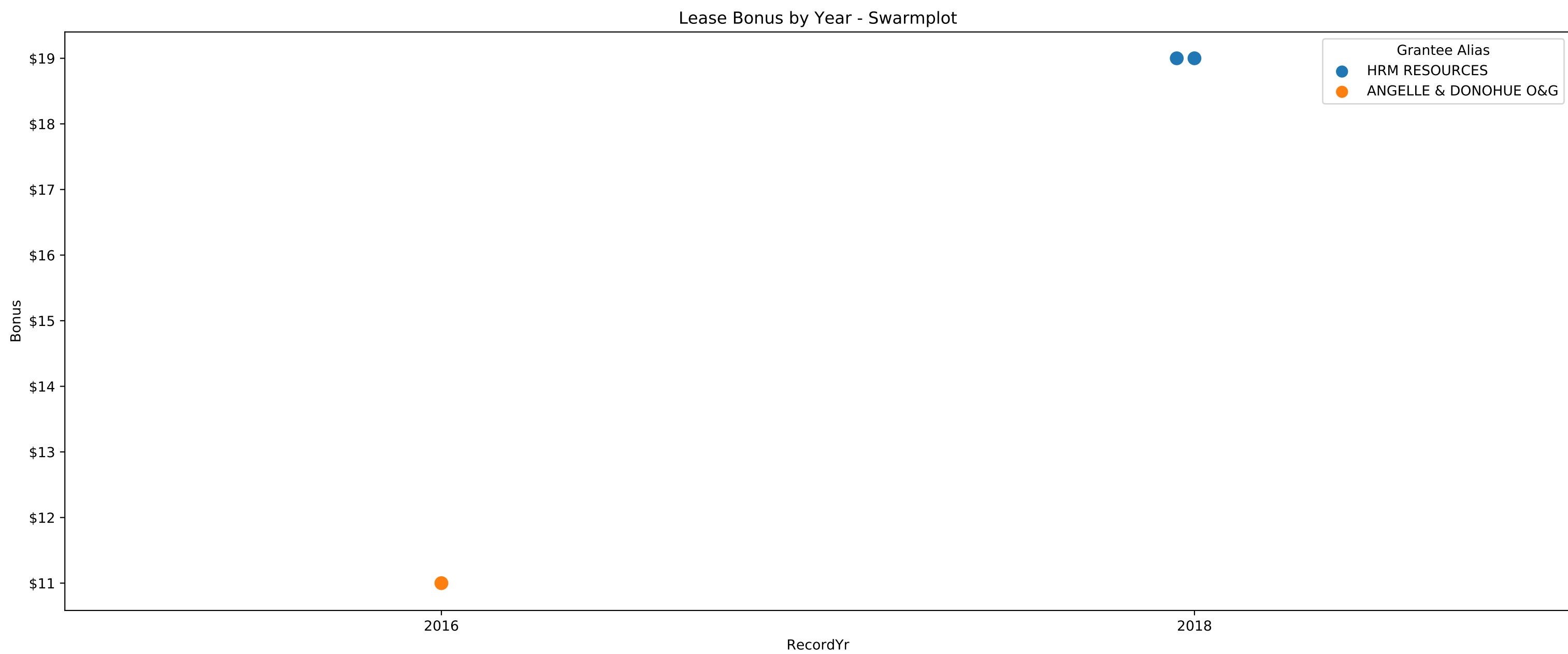
Production Dashboard for tract 35



Lease Summary for tract 35
Total Number of Leases: 8
Average Price \$29/acre in 2019

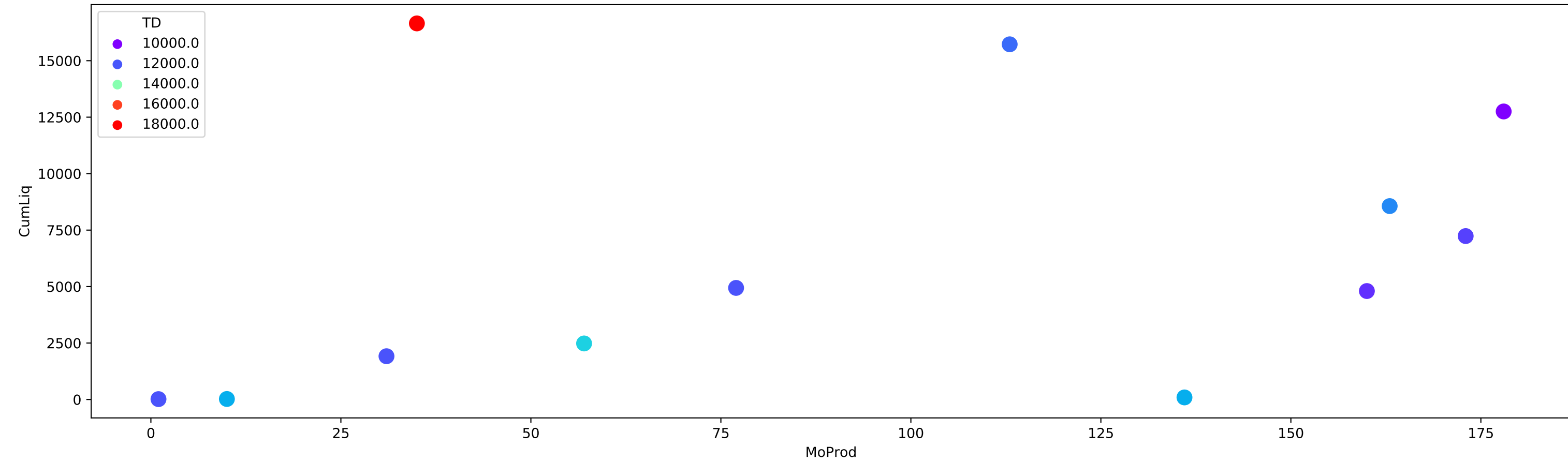


Lease Summary for tract 70
Total Number of Leases: 3
Average Price \$19/acre in 2018

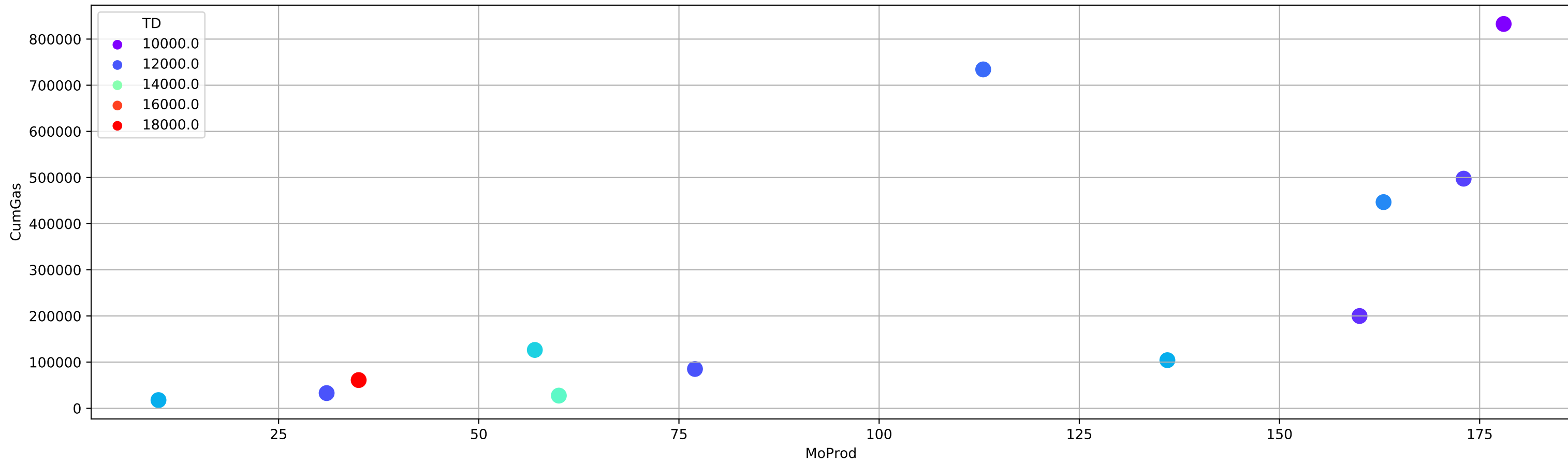


Old Production Outside of Tract 70 - 3 Mi Radius

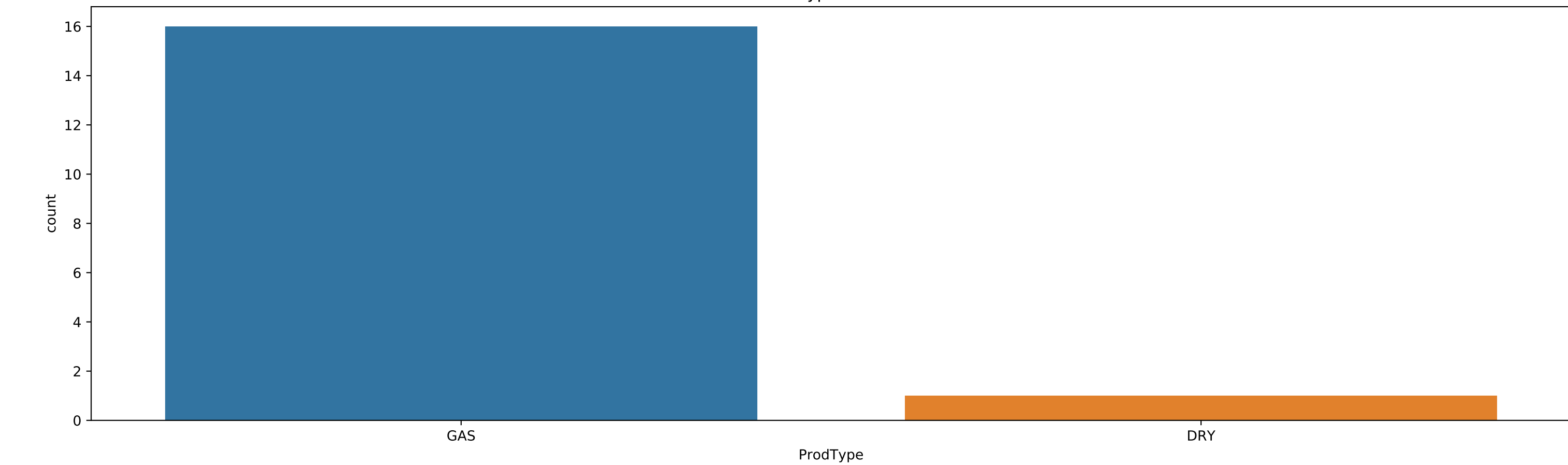
Cumulative Oil vs. Months Produced



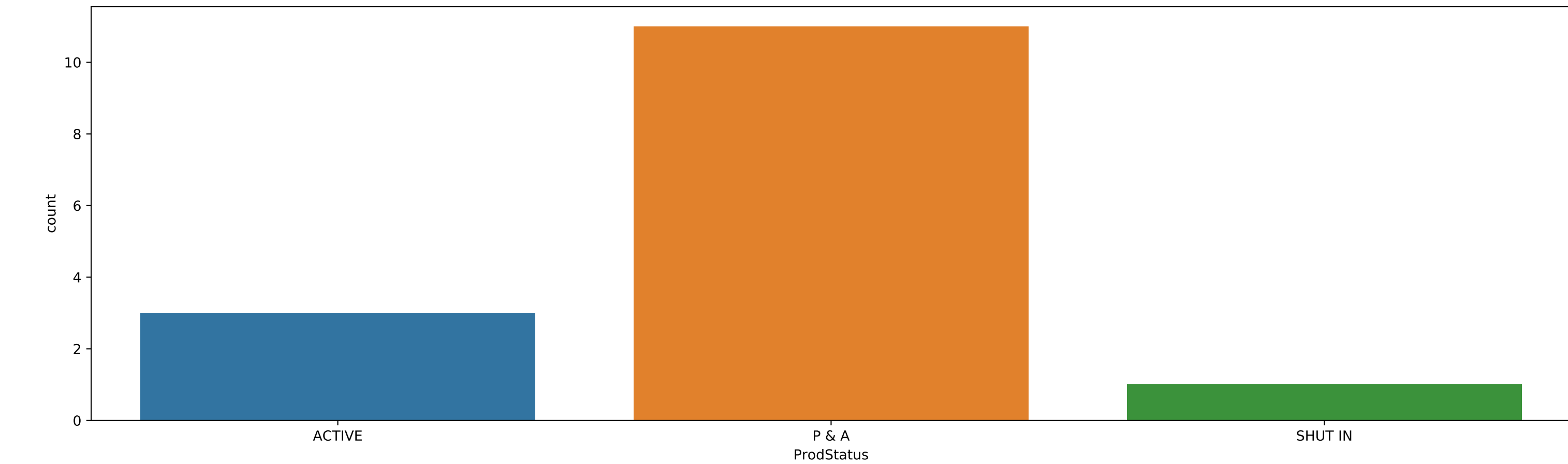
Cumulative Gas vs. Months Produced



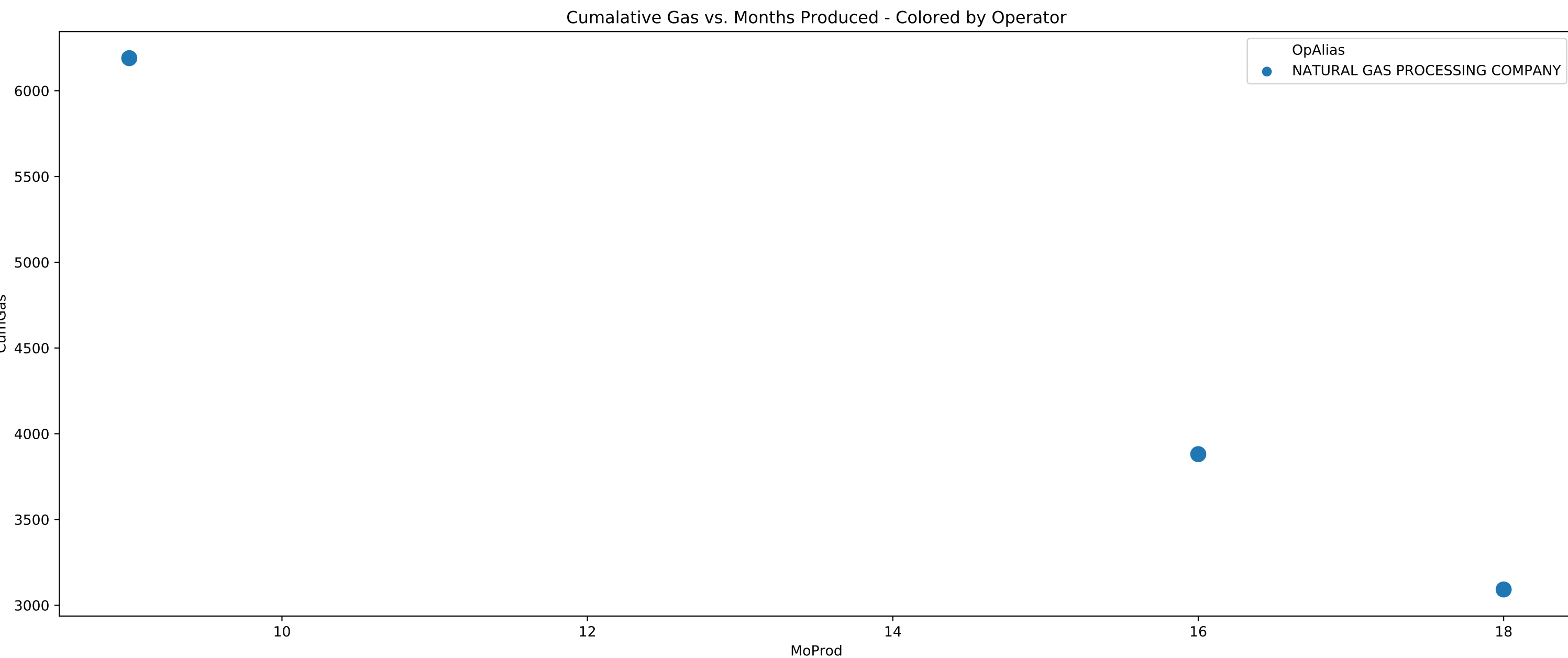
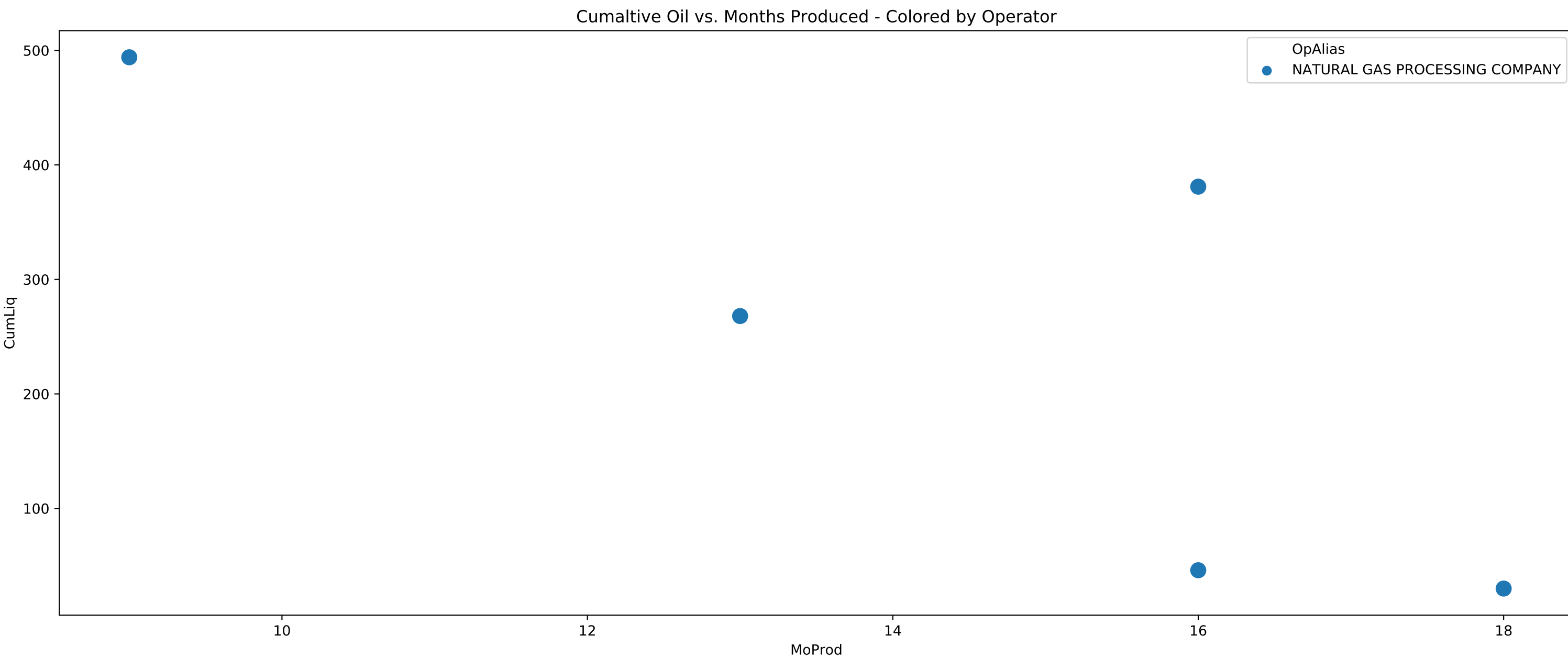
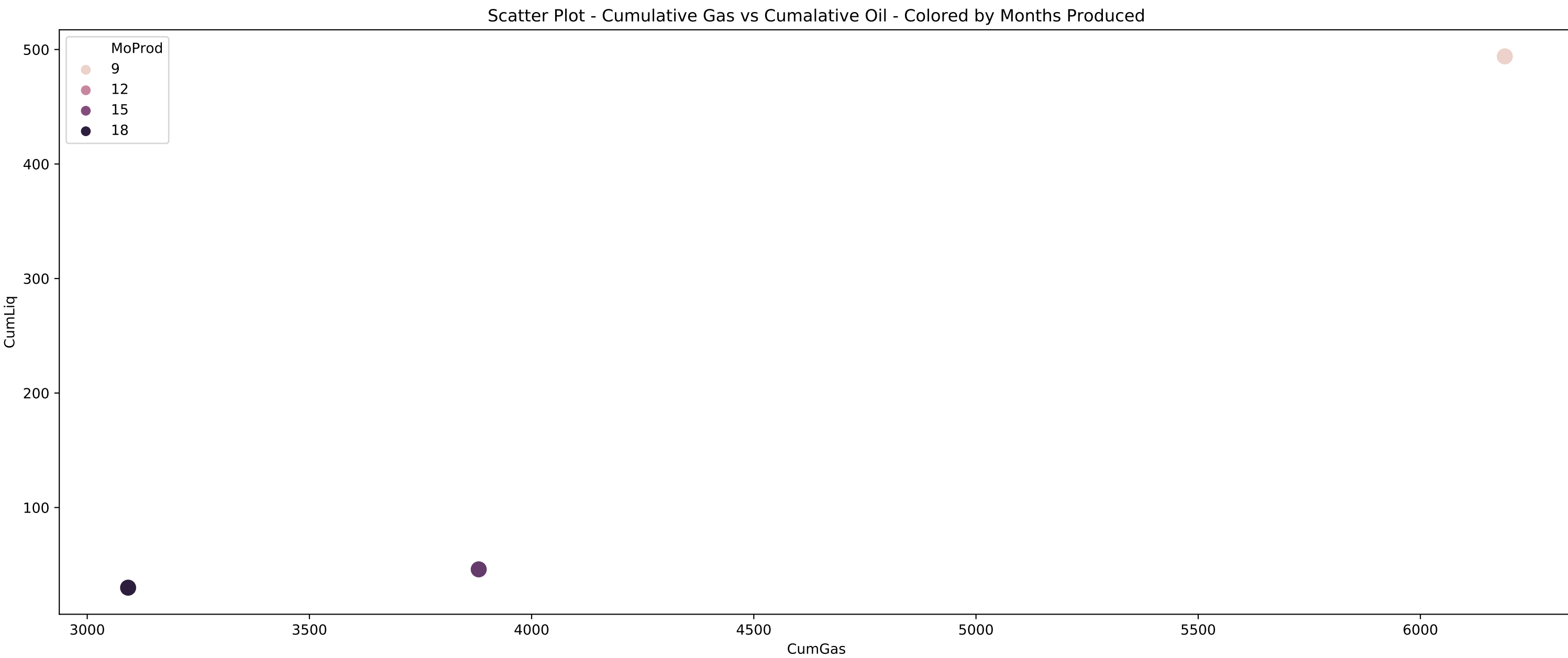
Production Types Around Tract



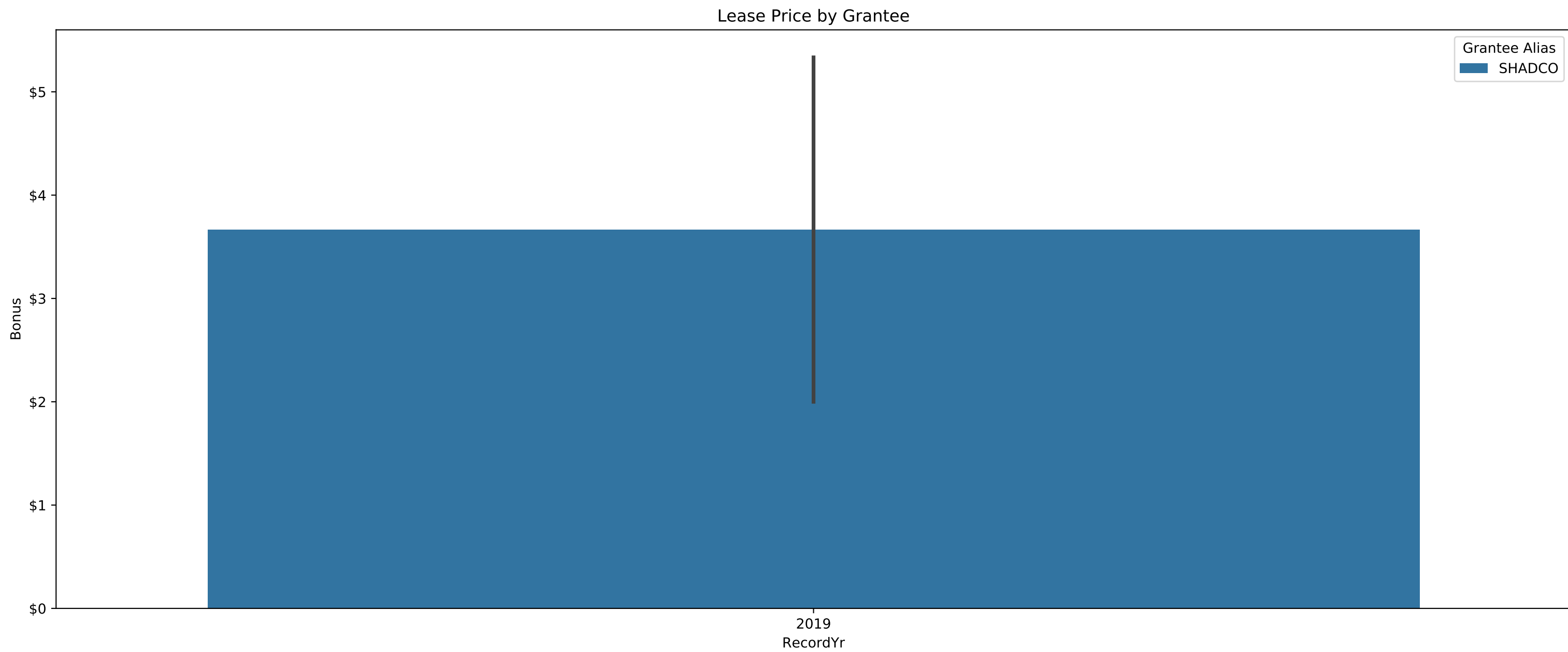
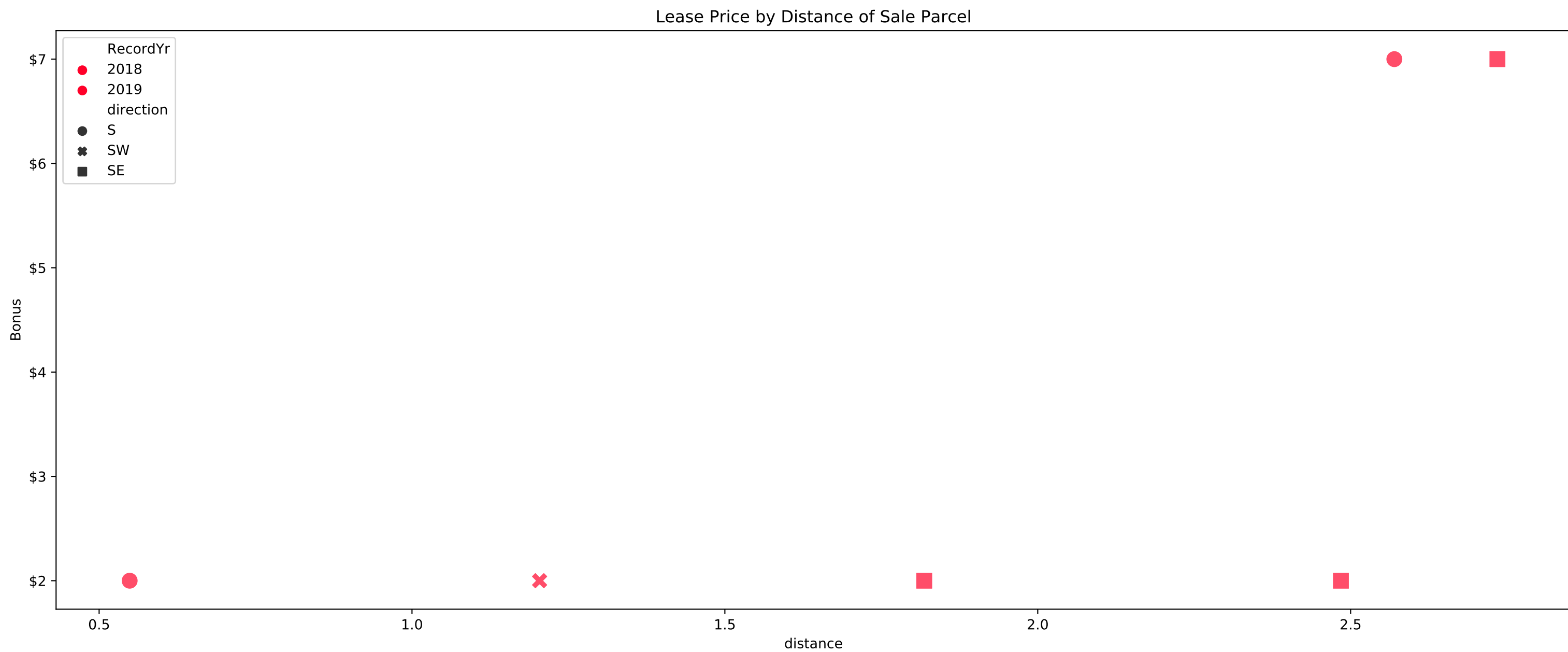
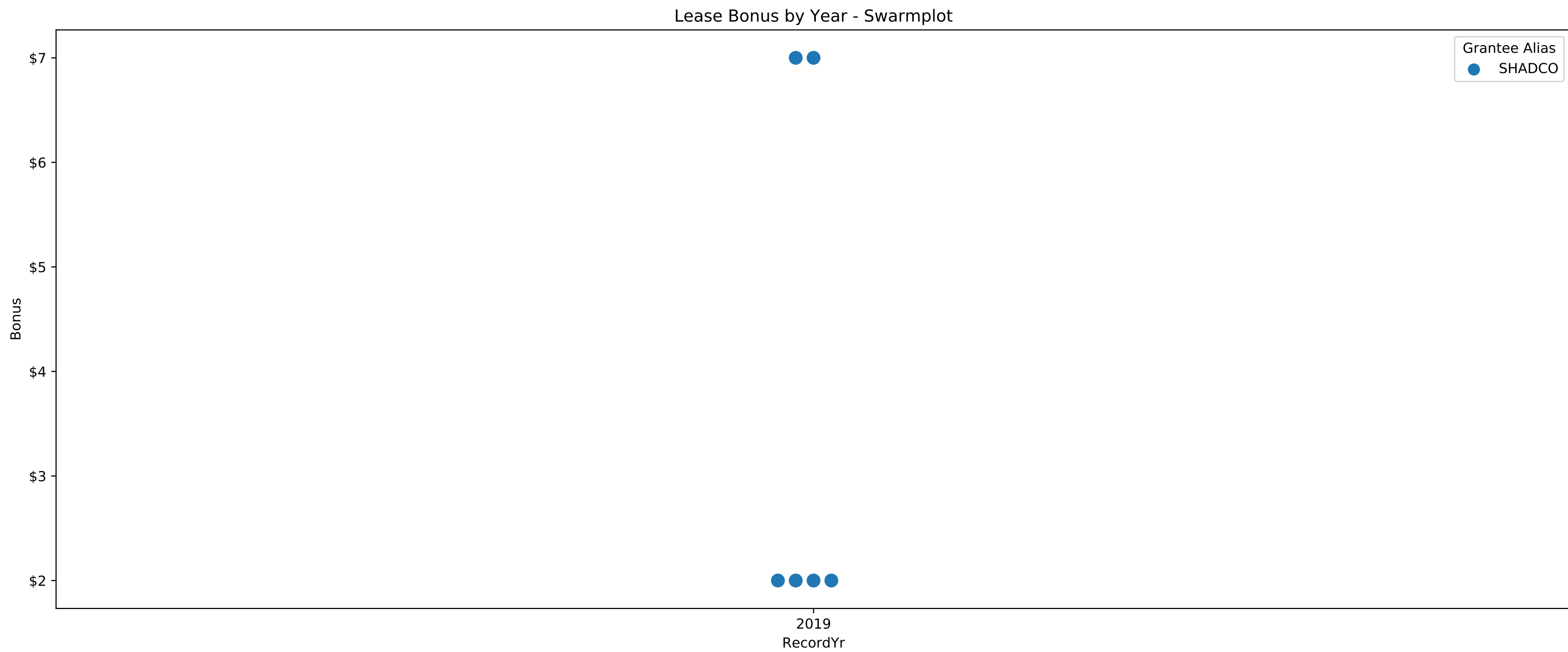
Status of Wells



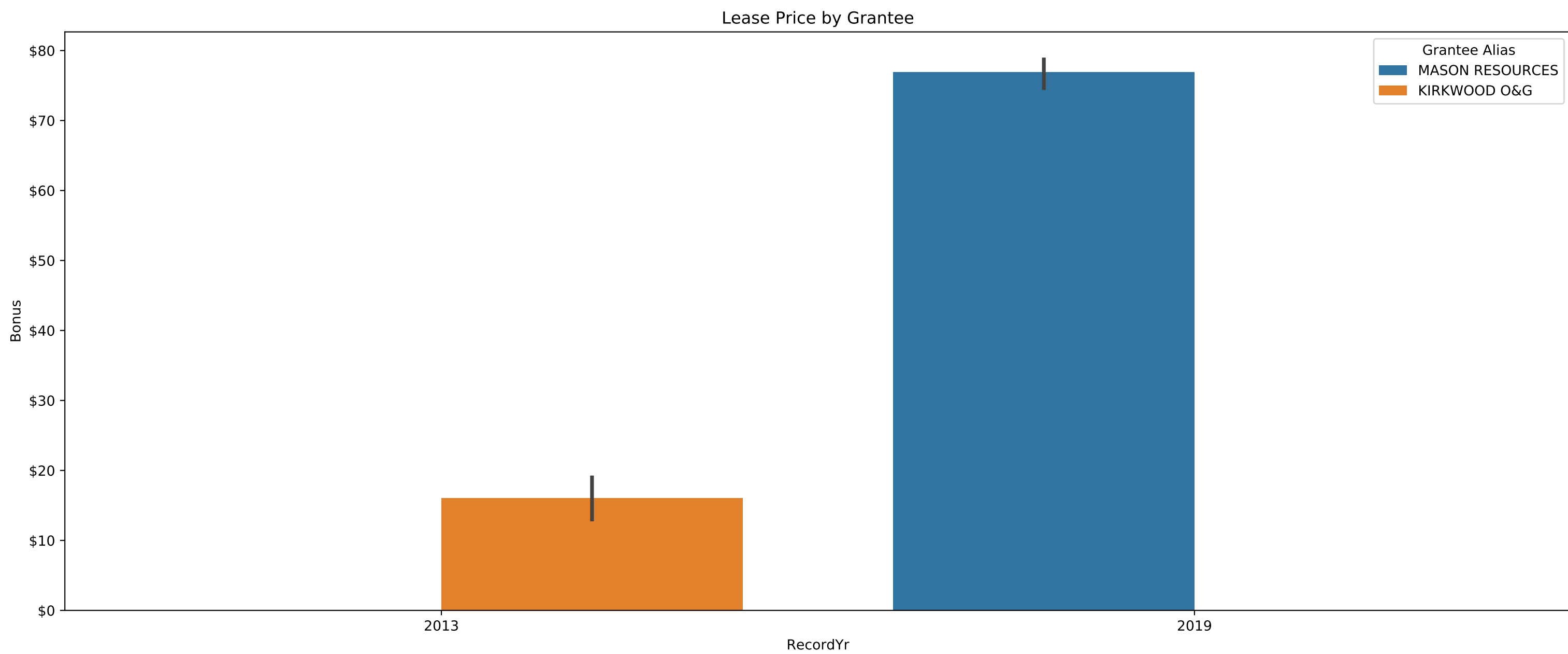
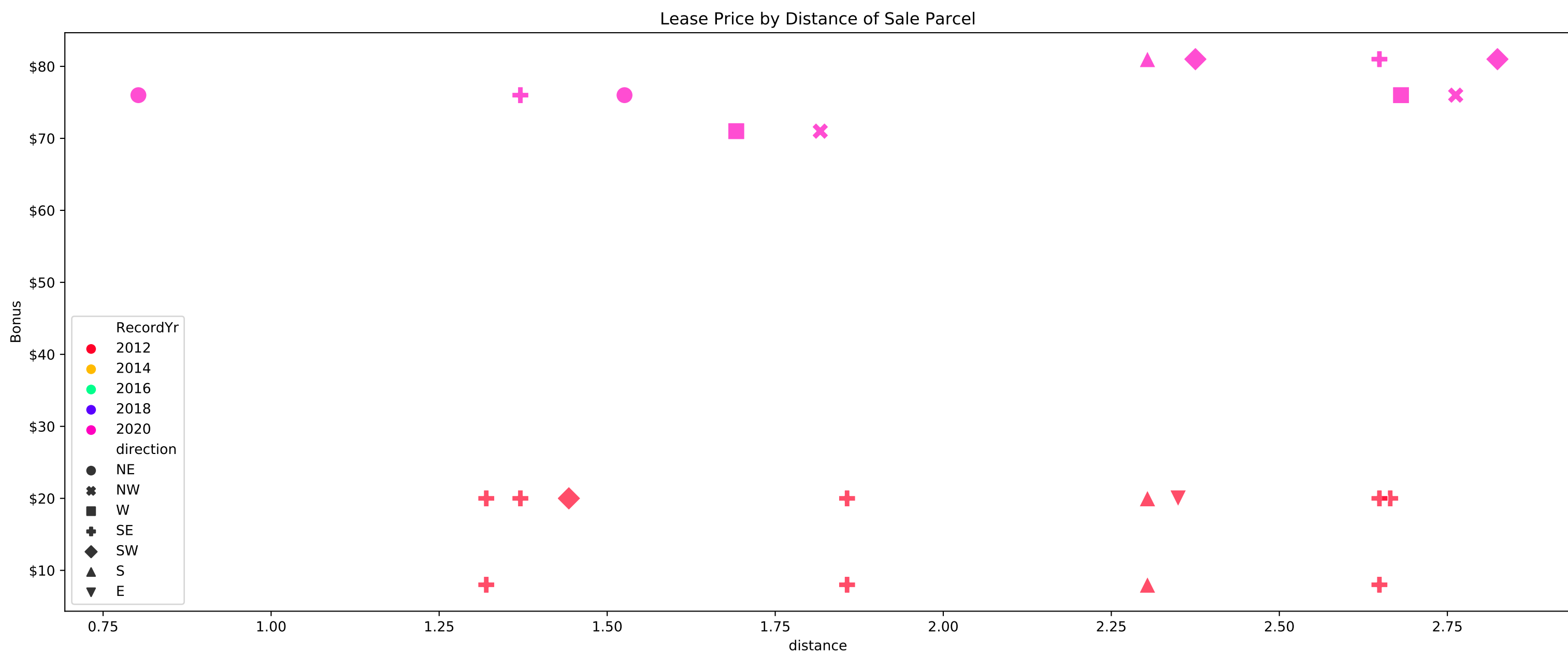
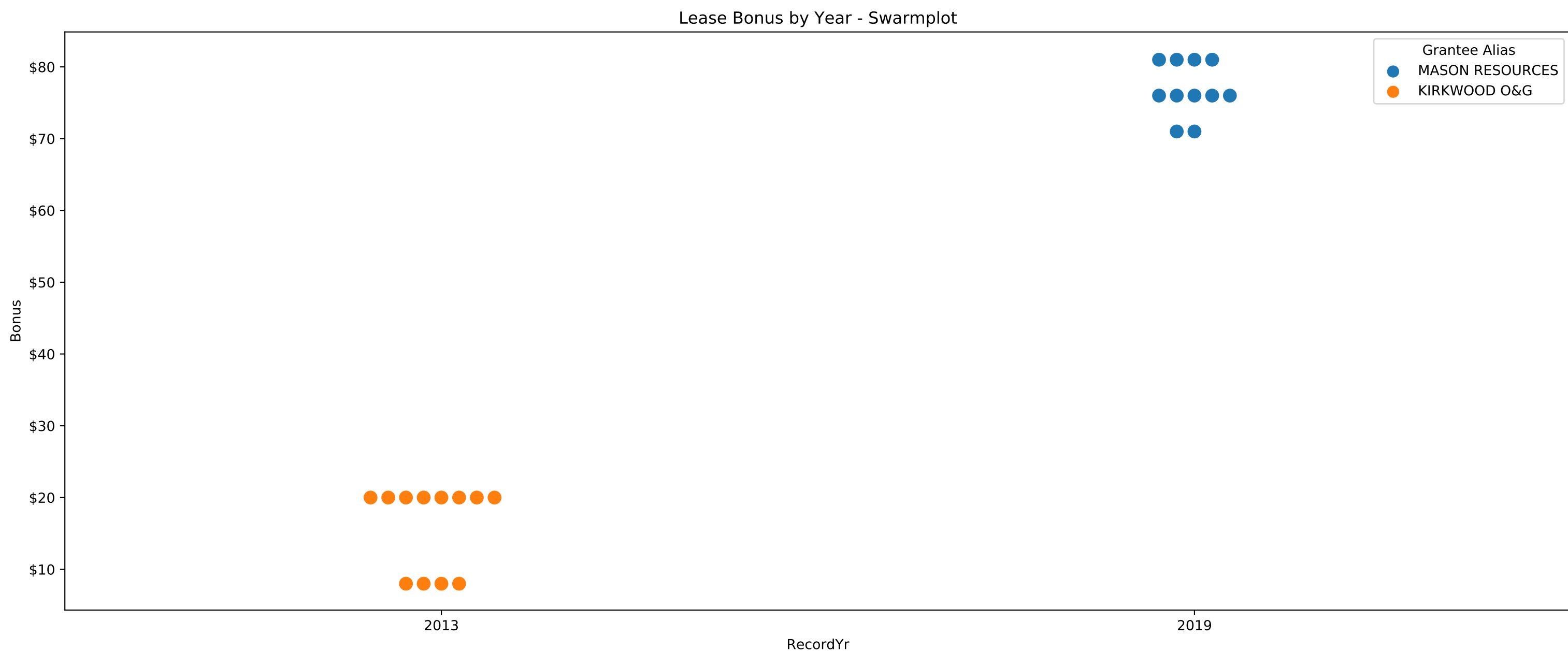
Production Dashboard for tract 80



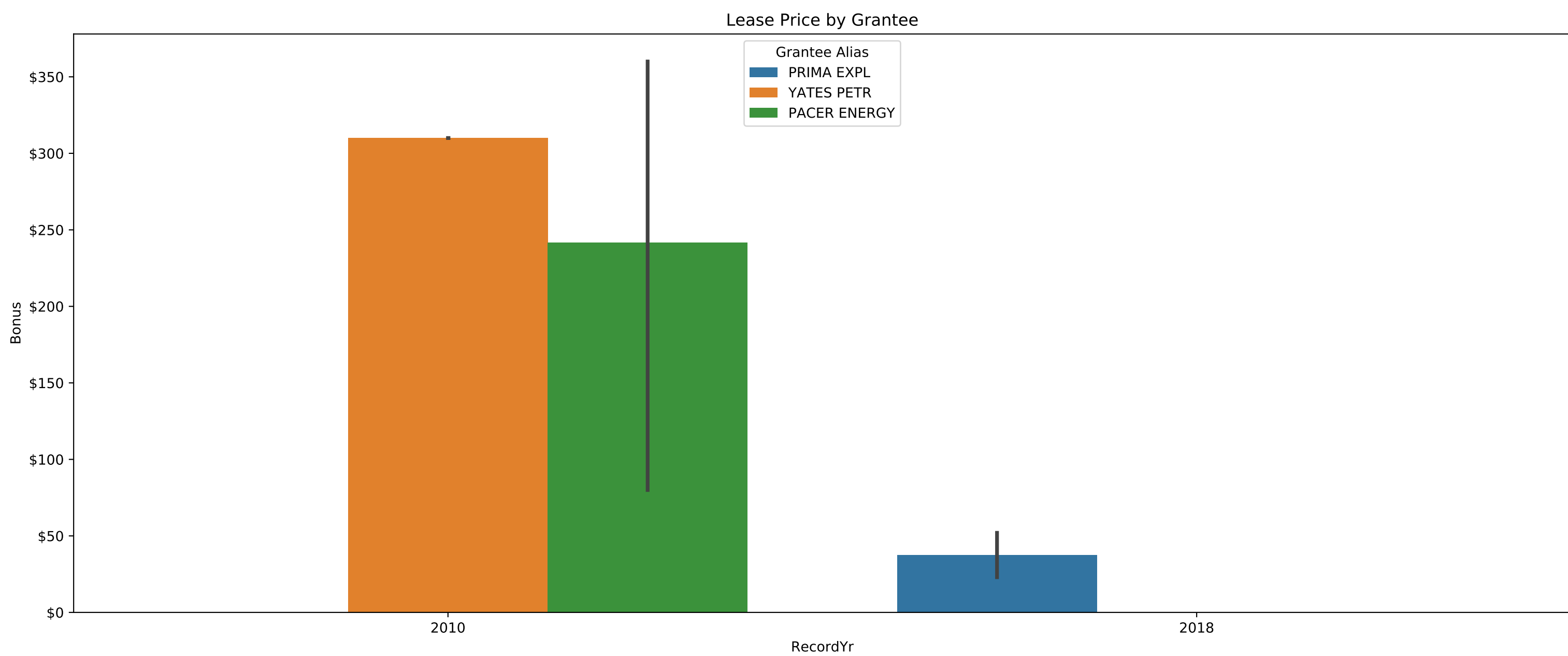
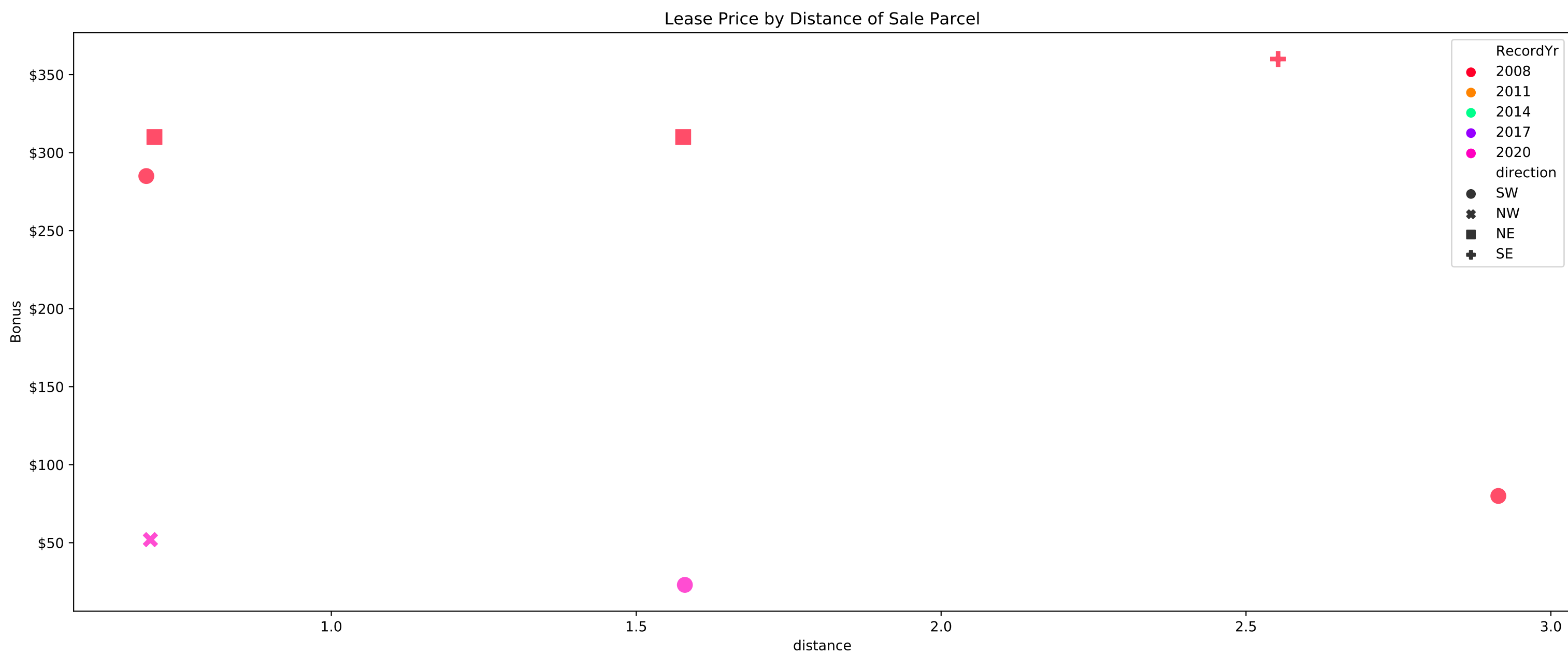
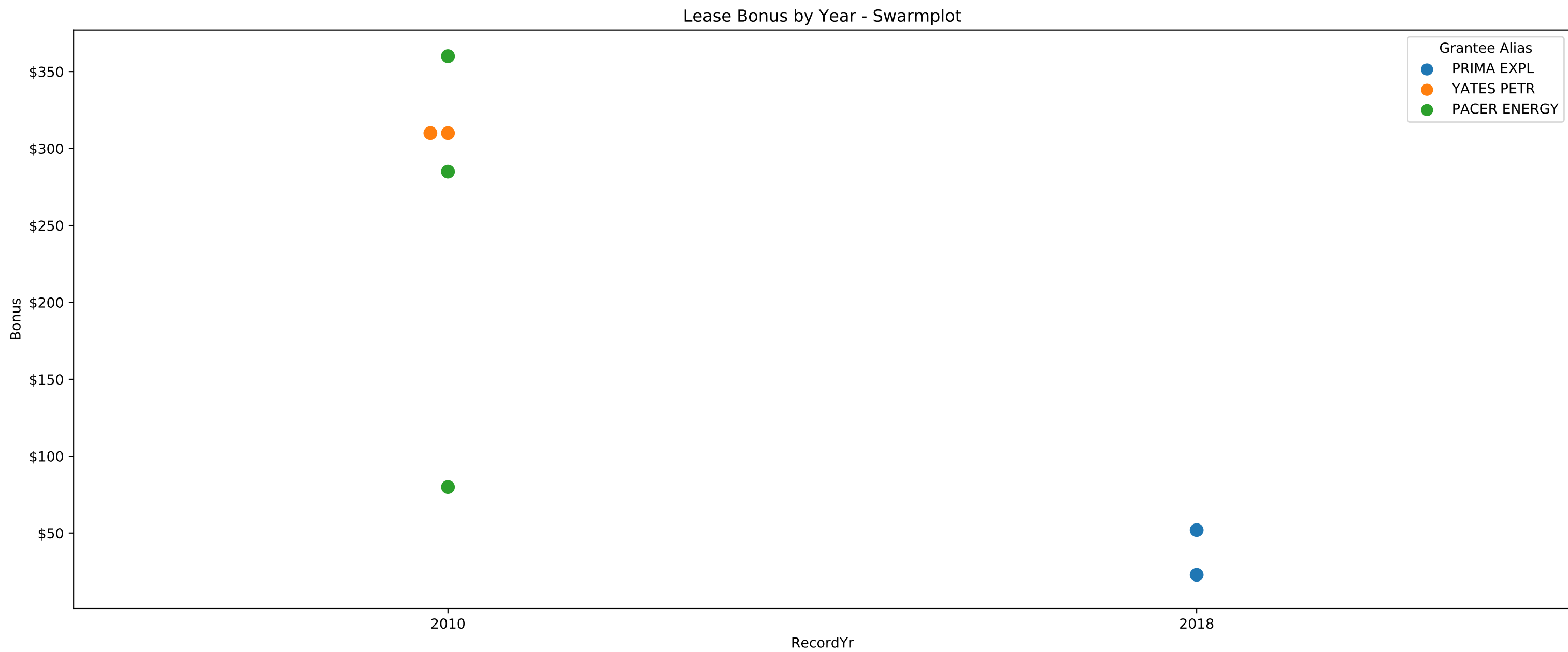
Lease Summary for tract 80
Total Number of Leases: 6
Average Price \$4/acre in 2019



Lease Summary for tract 8
Total Number of Leases: 23
Average Price \$77/acre in 2019



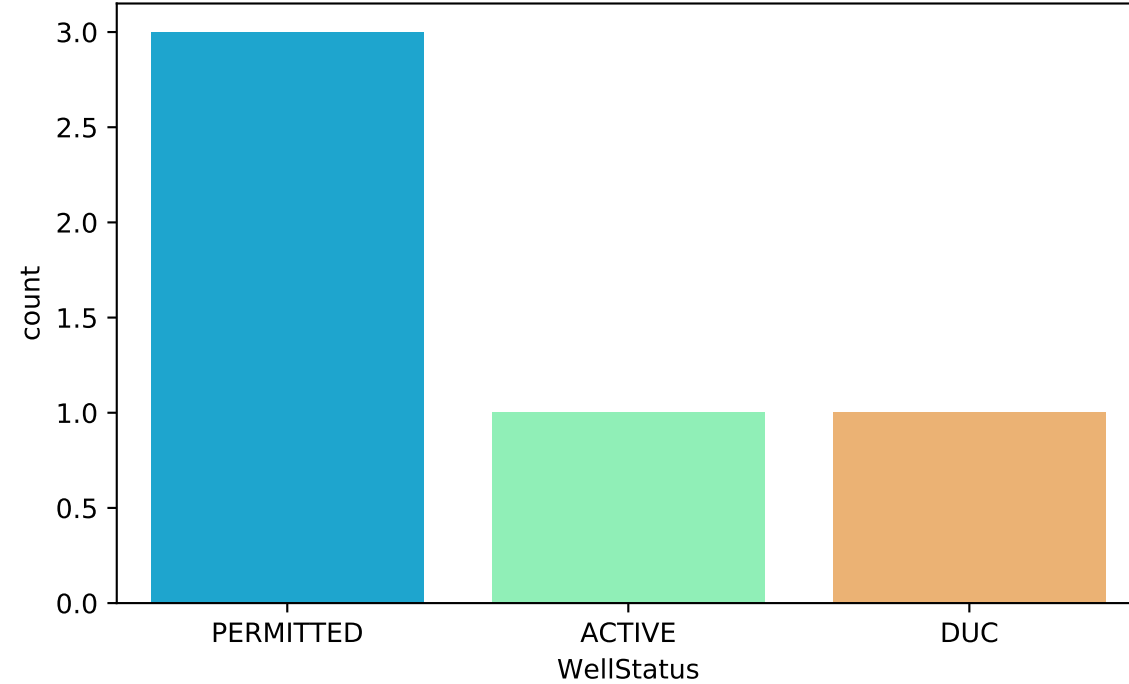
Lease Summary for tract 29
Total Number of Leases: 7
Average Price \$38/acre in 2018



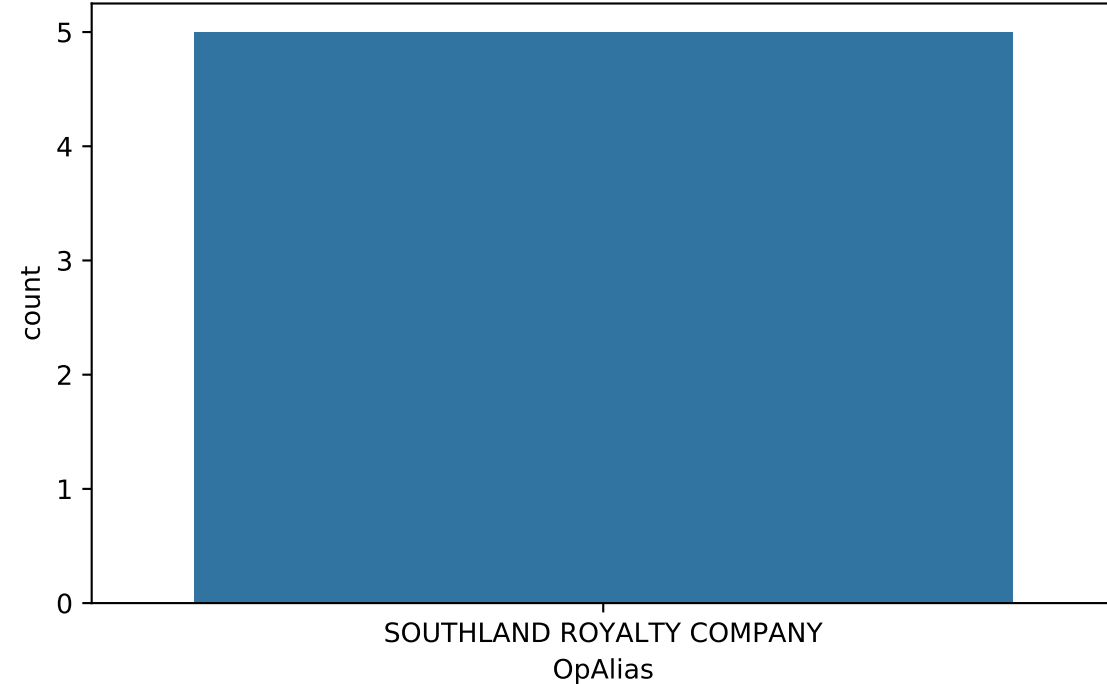
Permit Summary for Tract 34

Total permits: 5

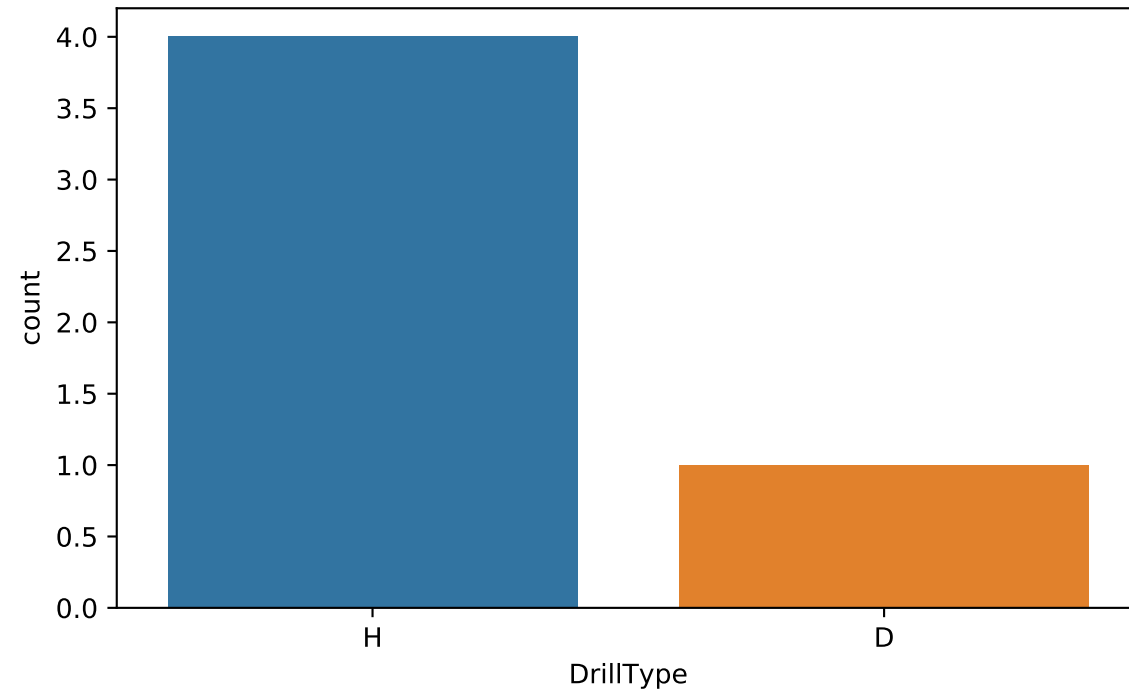
Permits by Well Status



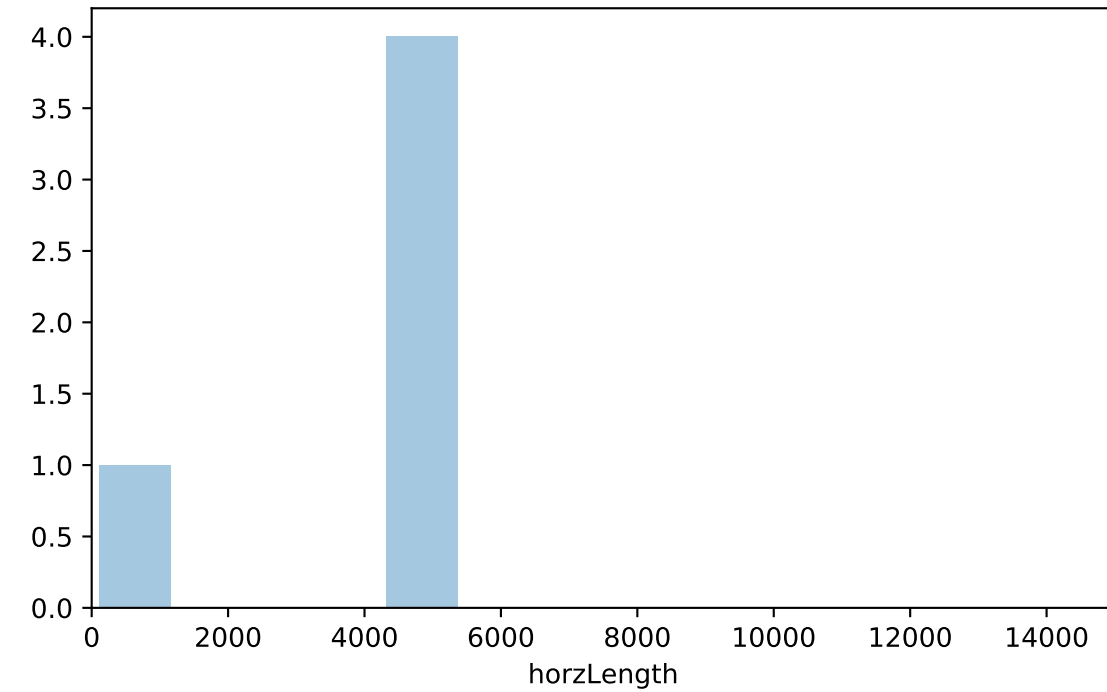
Permits by Operator



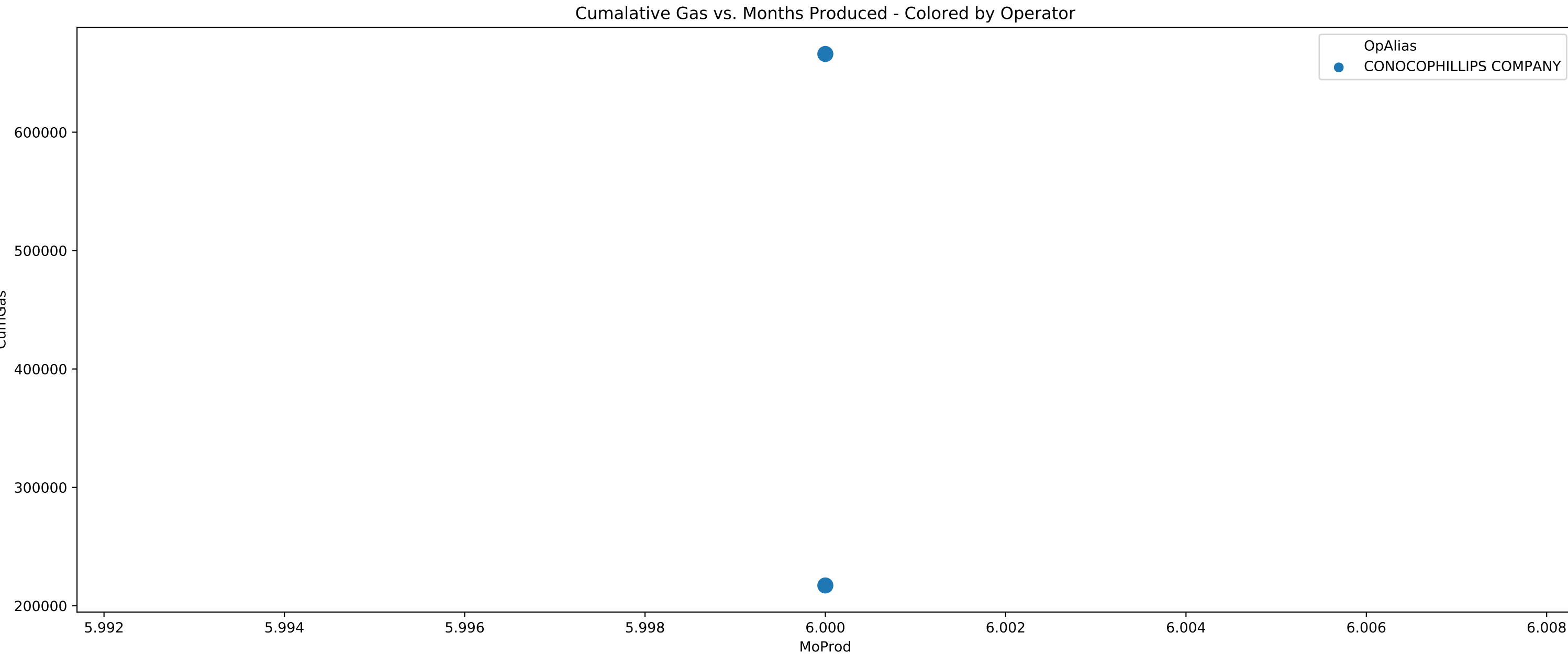
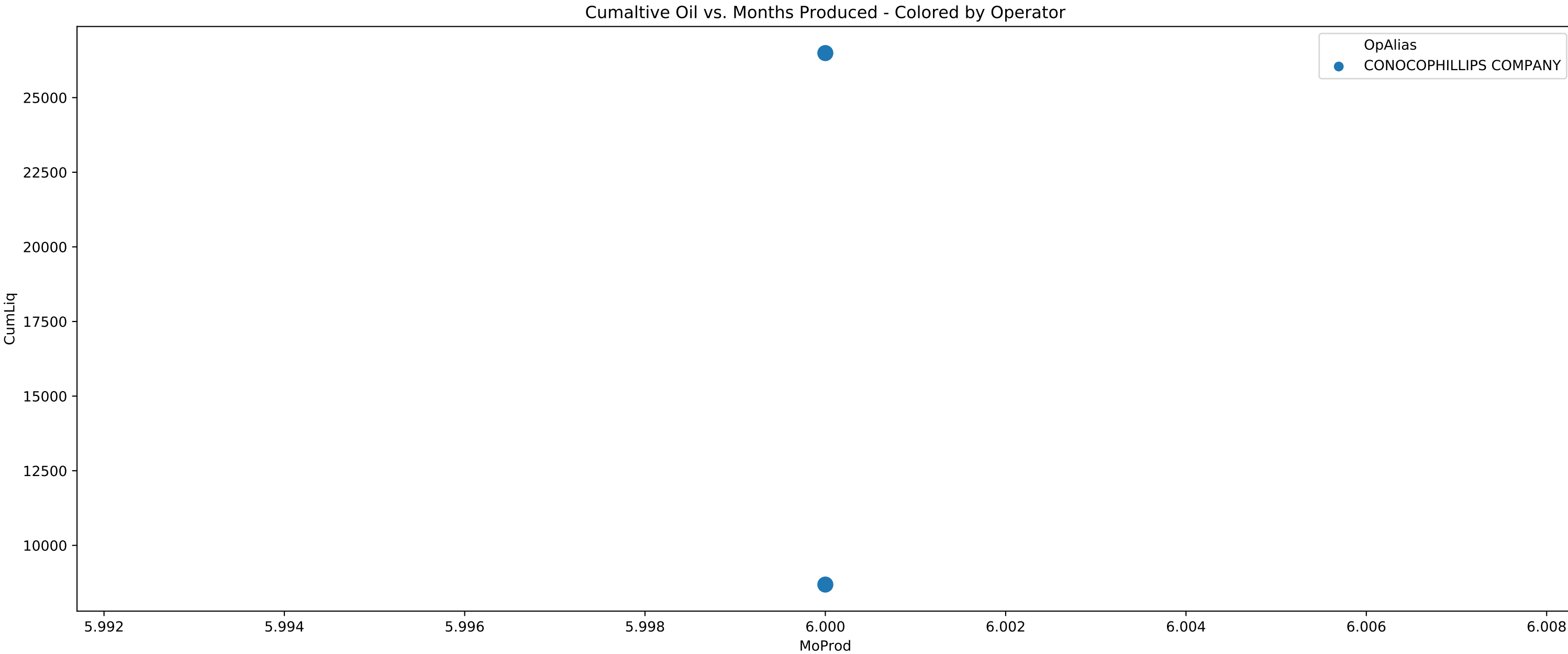
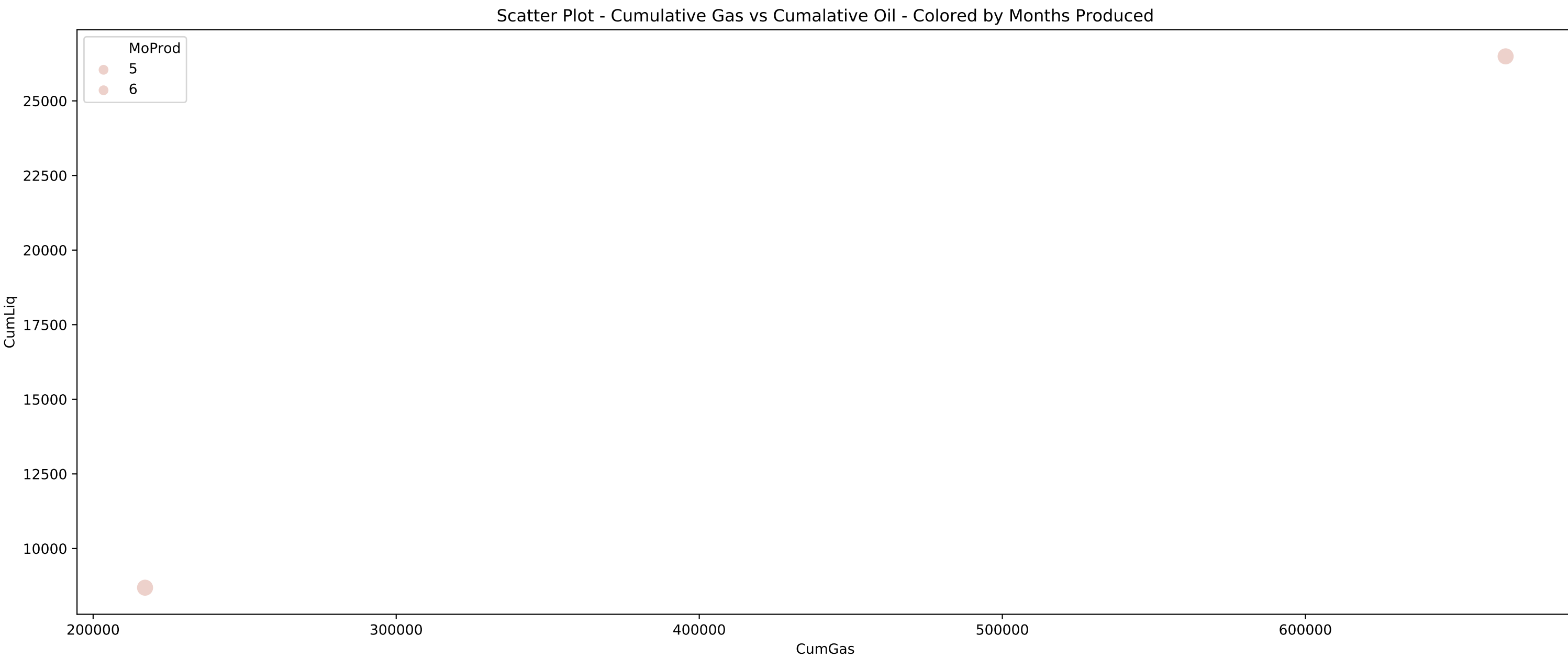
Permits by Well Type (H,D,V)



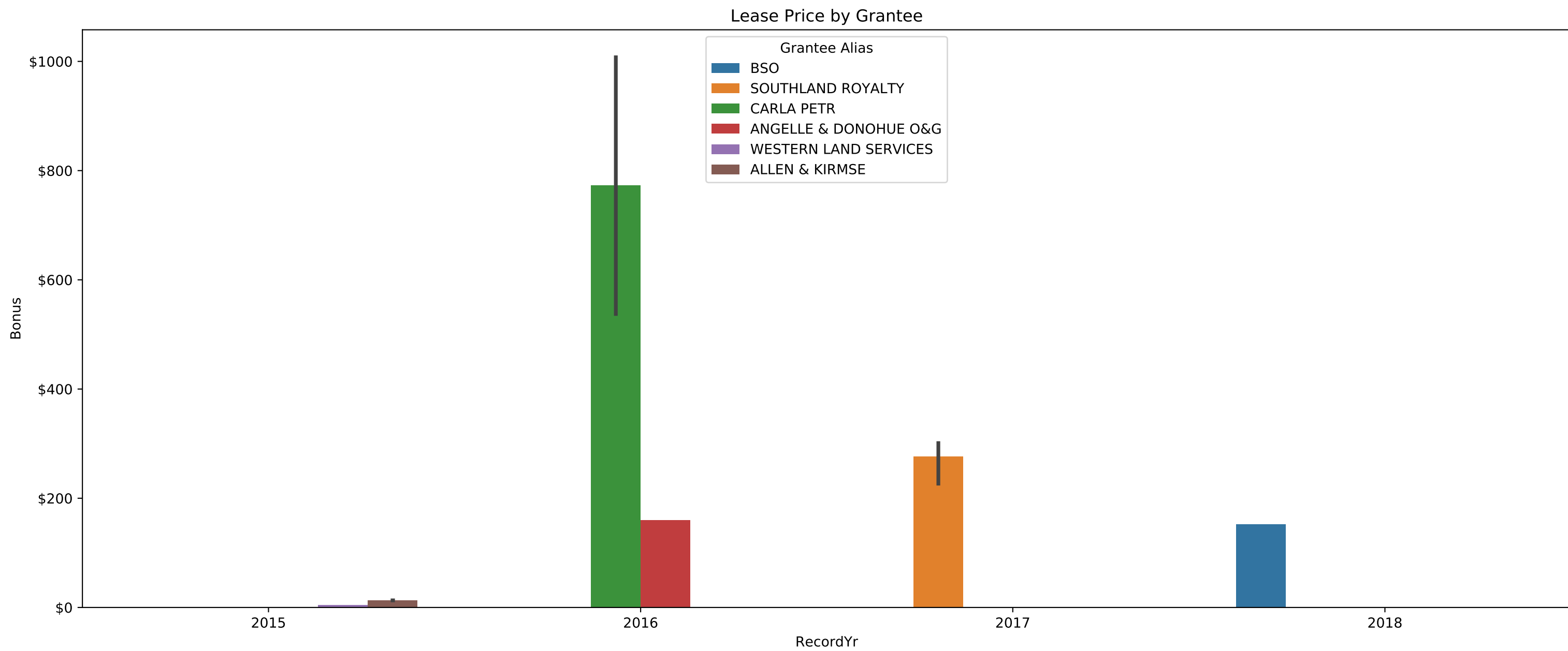
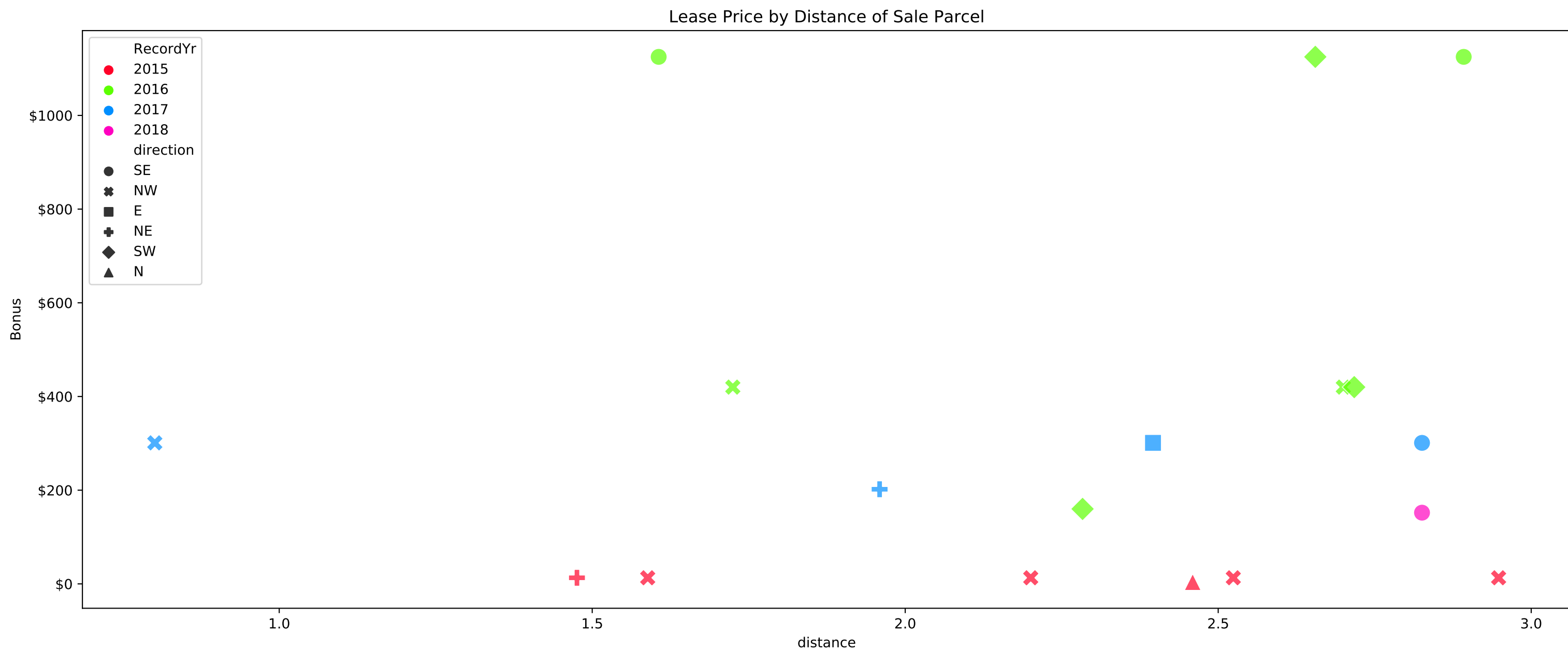
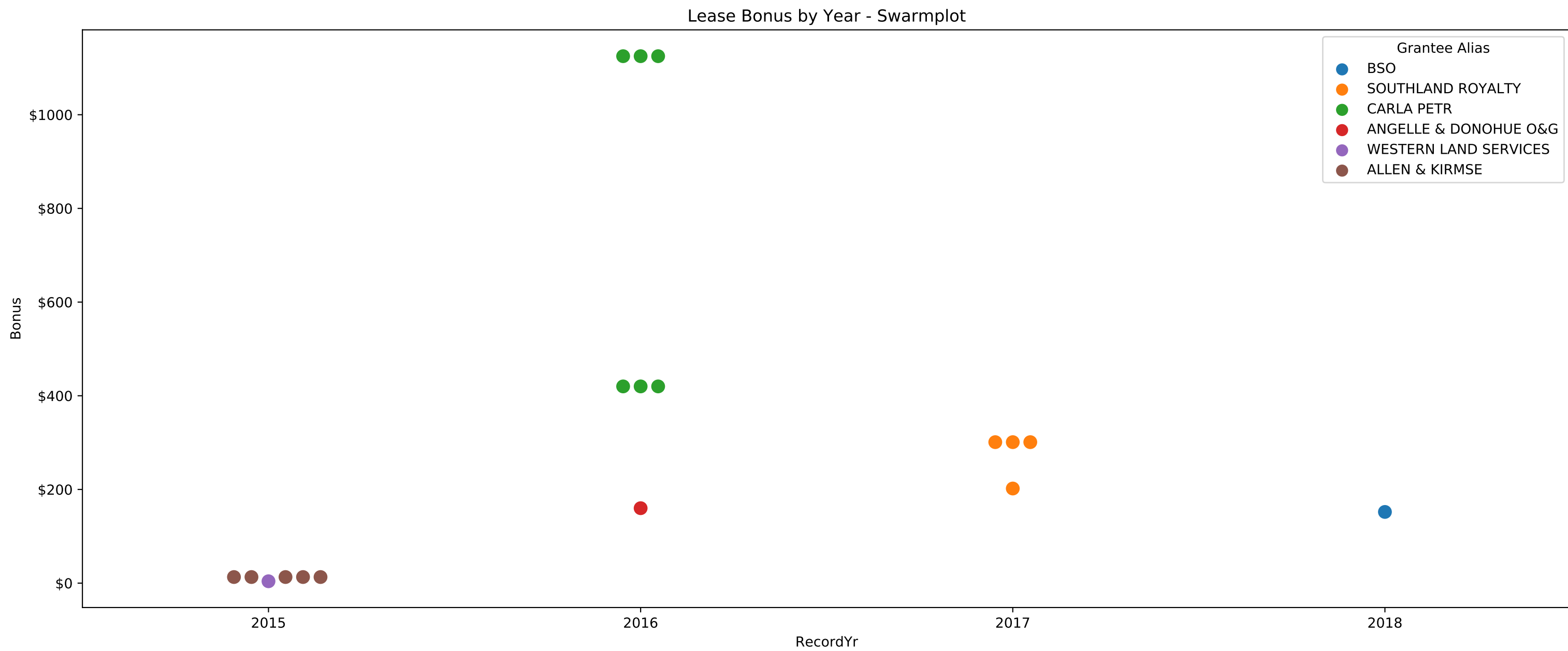
Permit Horizontal Lengths - Binned



Production Dashboard for tract 34

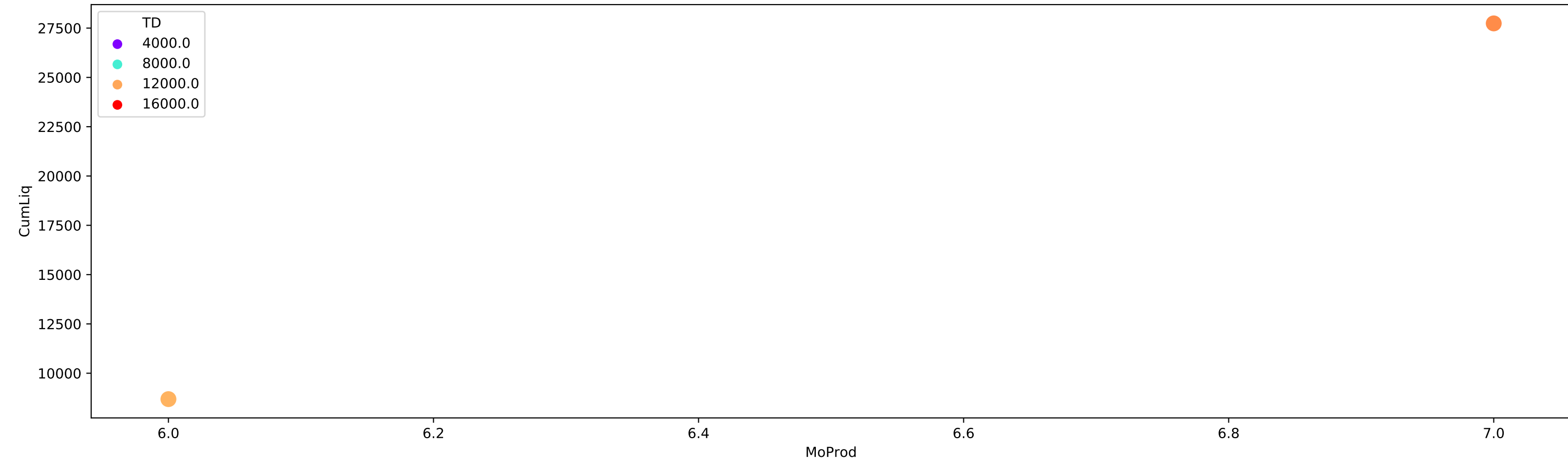


Lease Summary for tract 34
Total Number of Leases: 18
Average Price \$152/acre in 2018

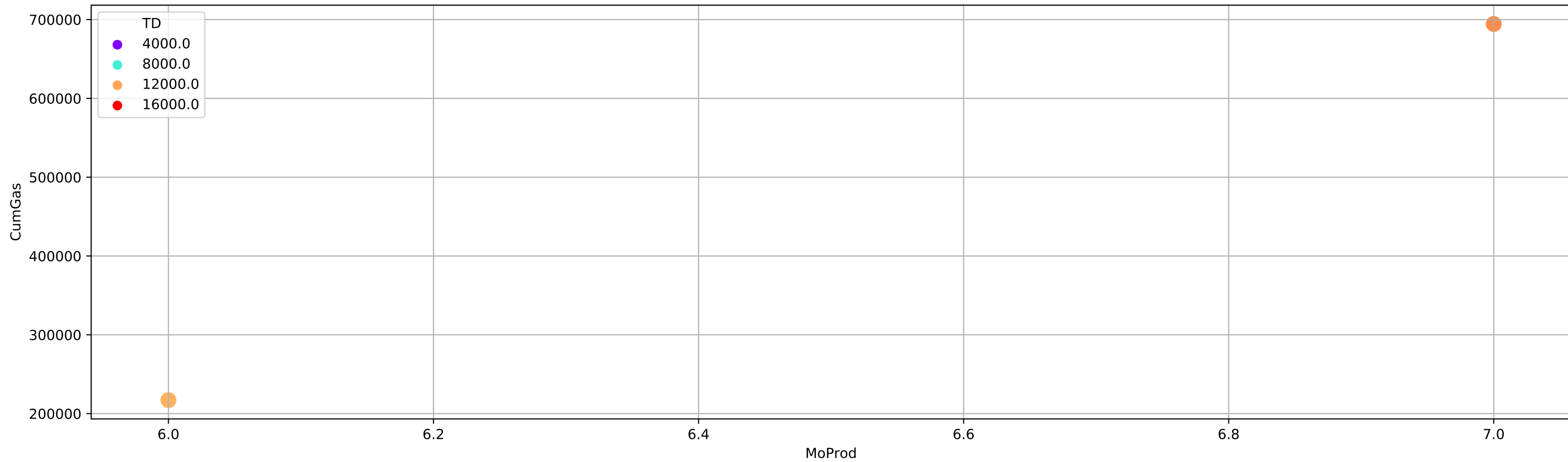


Old Production Outside of Tract 34 - 3 Mi Radius

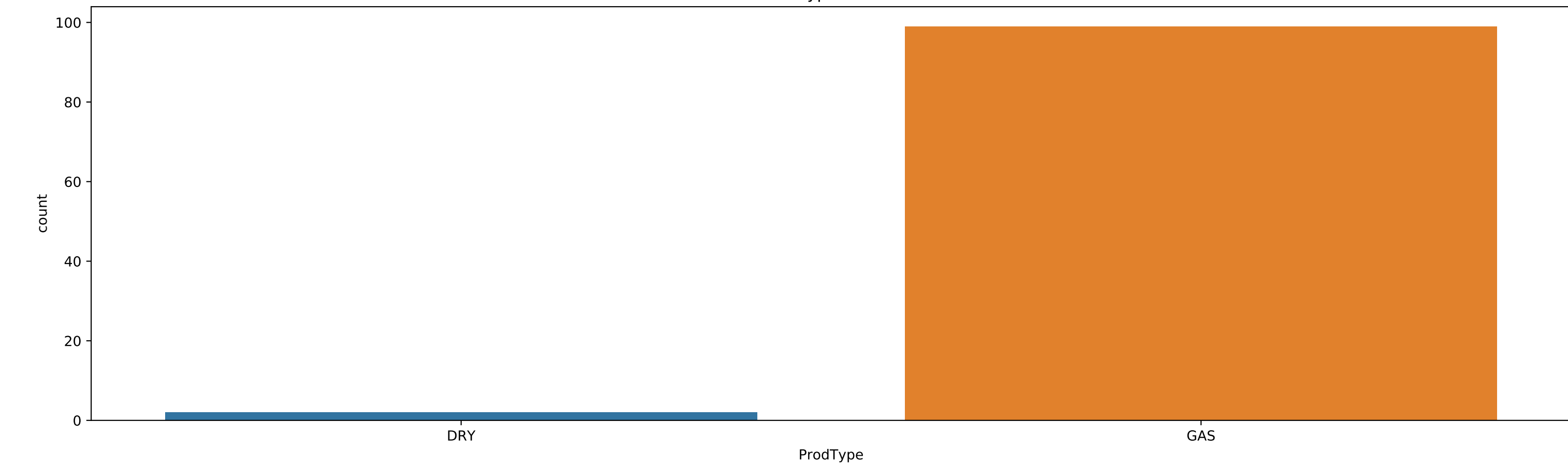
Cumulative Oil vs. Months Produced



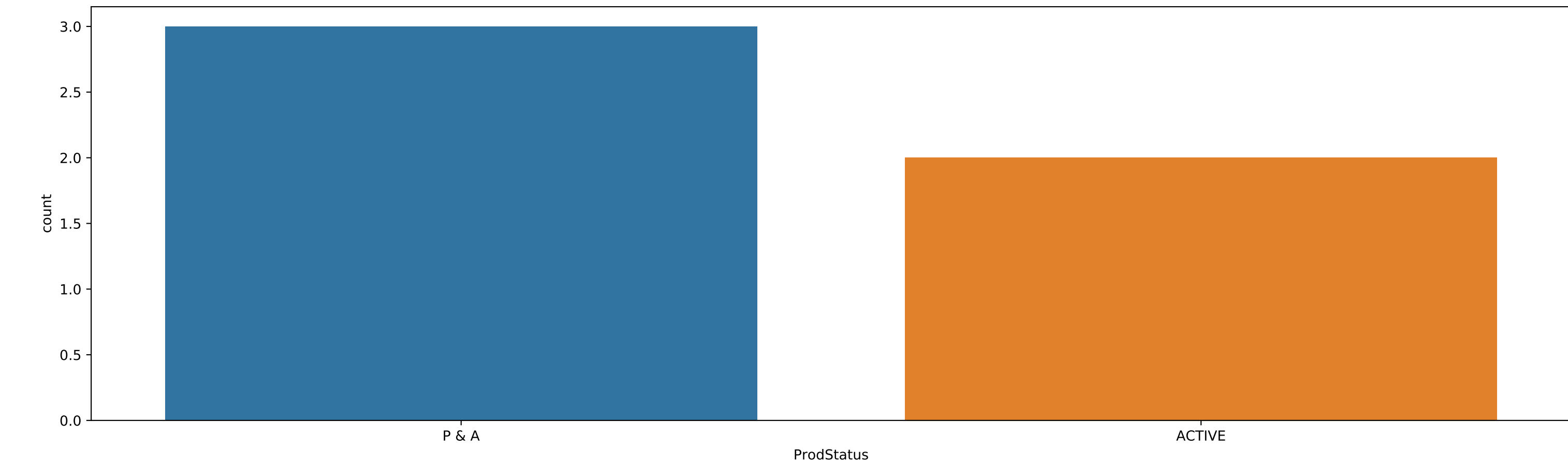
Cumulative Gas vs. Months Produced



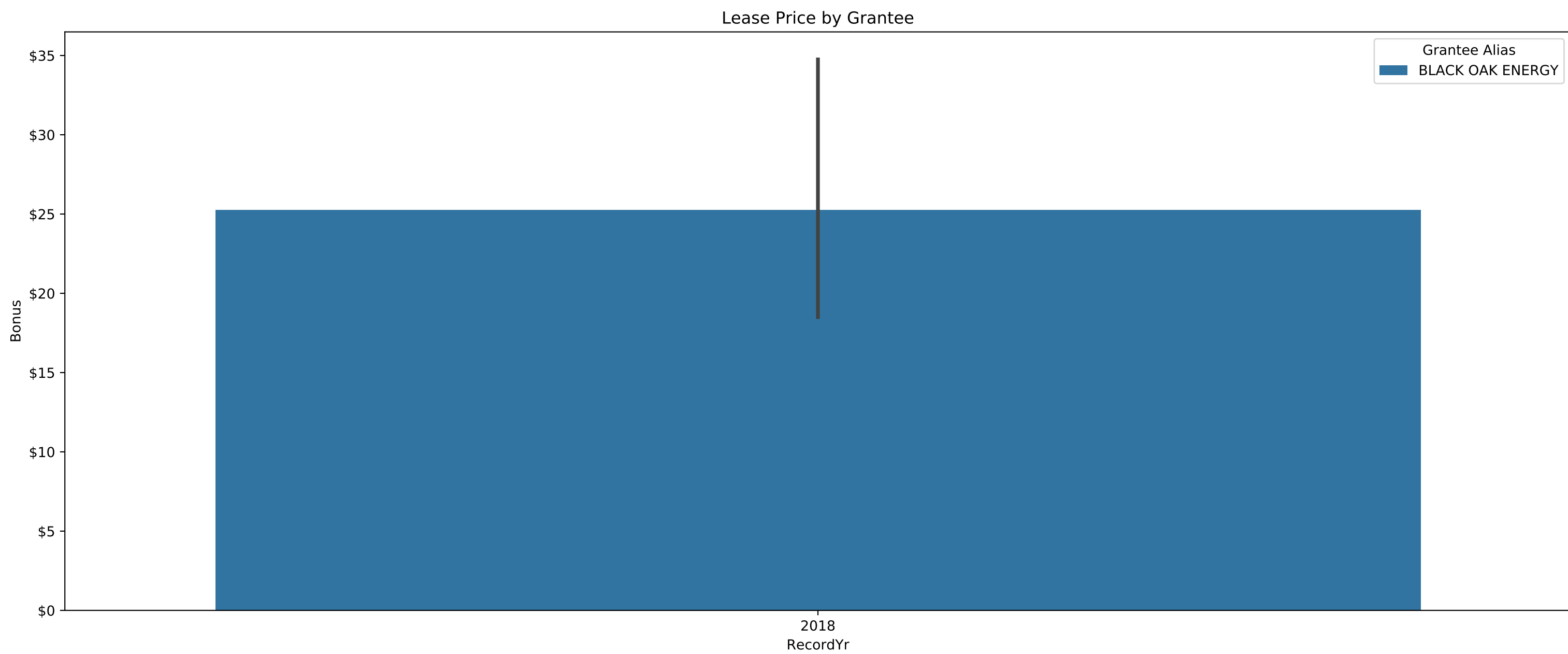
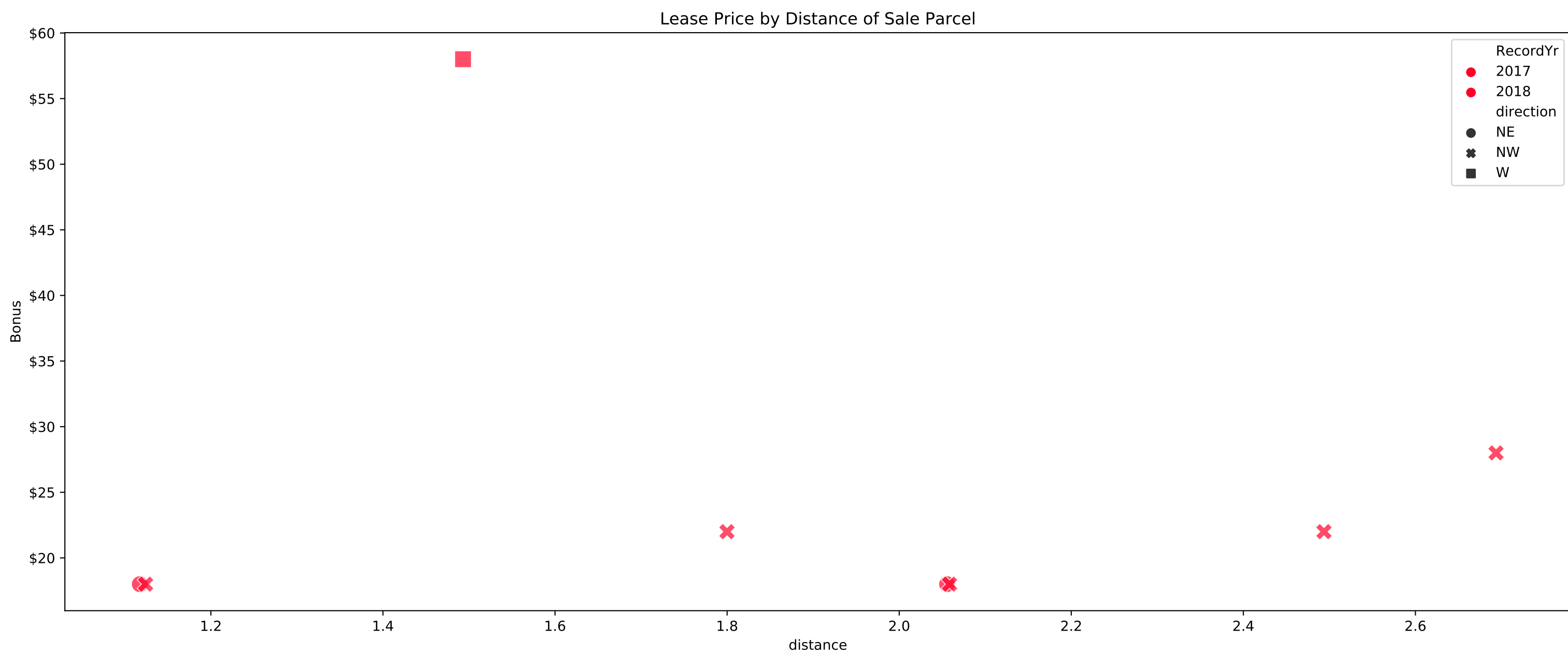
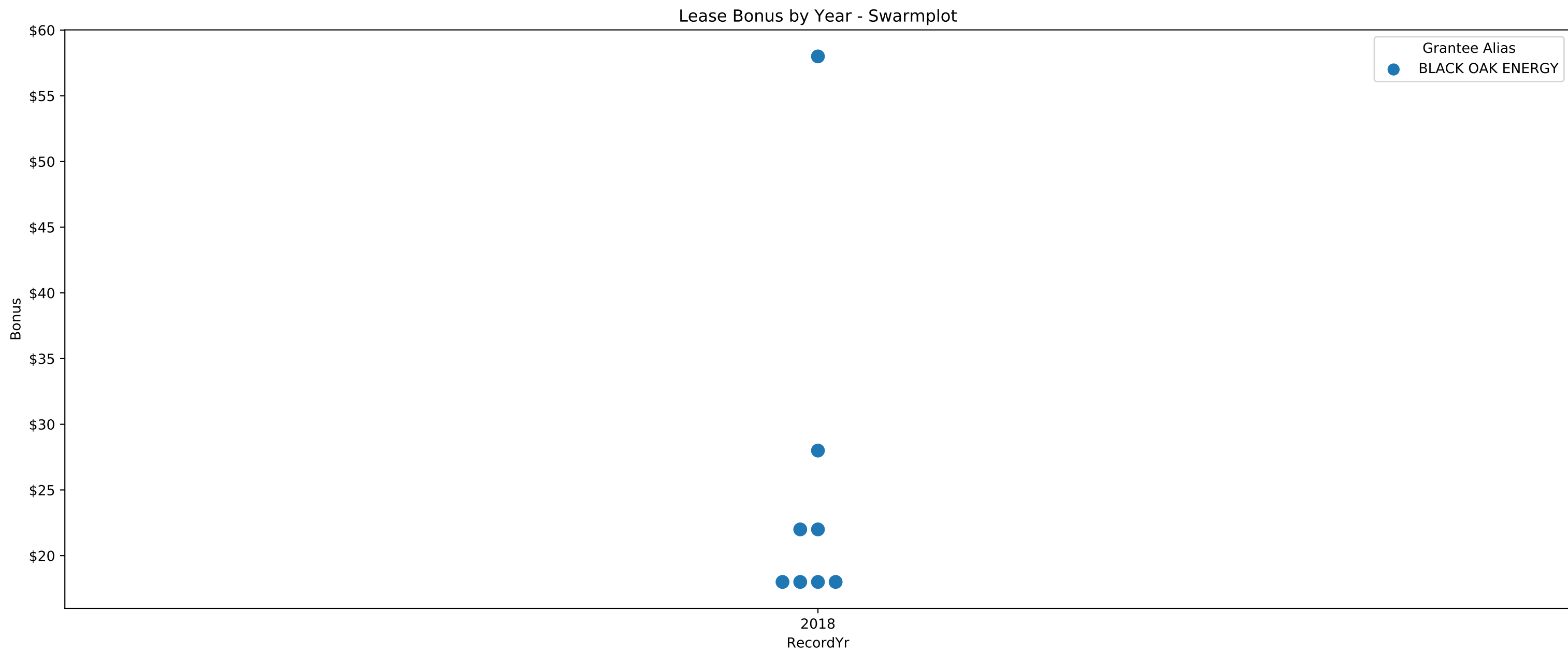
Production Types Around Tract



Status of Wells

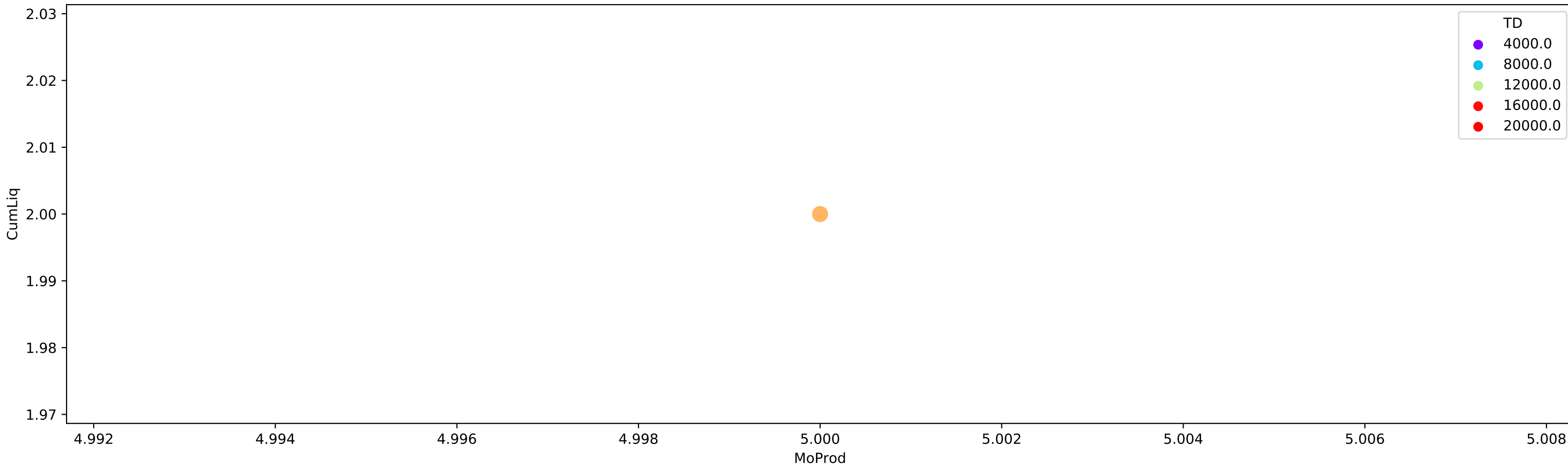


Lease Summary for tract 94
Total Number of Leases: 8
Average Price \$25/acre in 2018

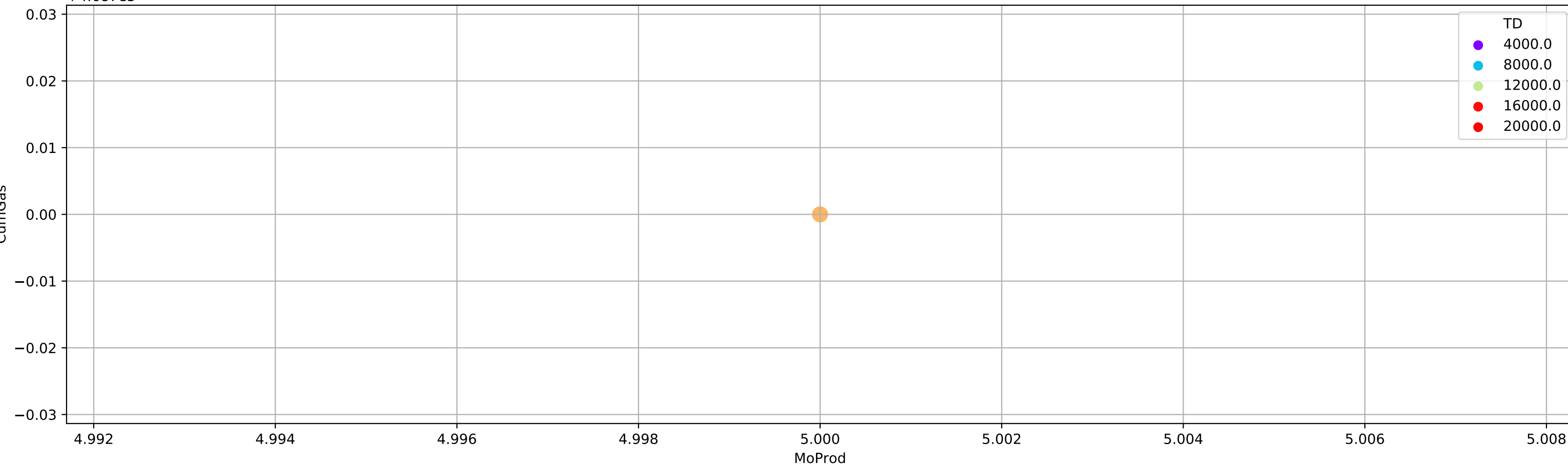


Old Production Outside of Tract 94 - 3 Mi Radius

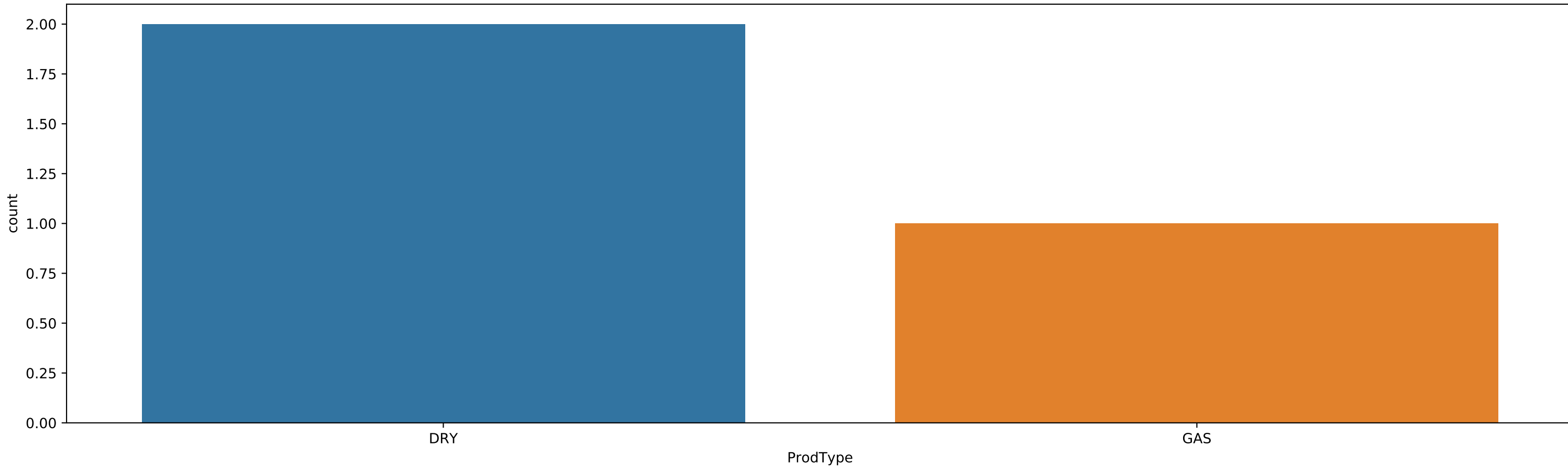
Cumulative Oil vs. Months Produced



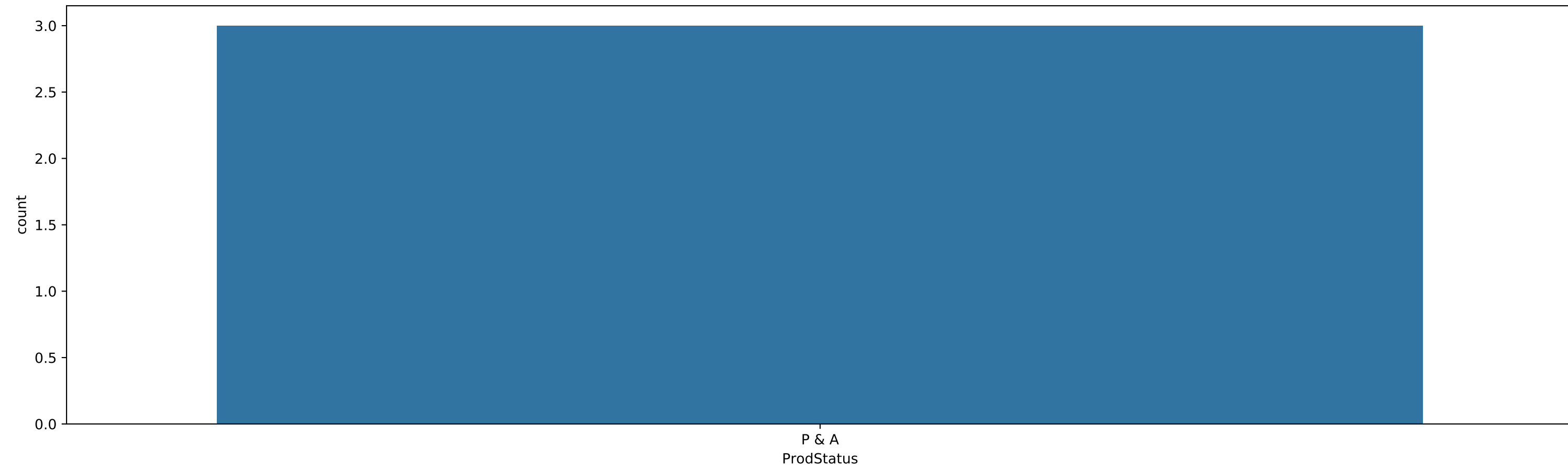
Cumulative Gas vs. Months Produced



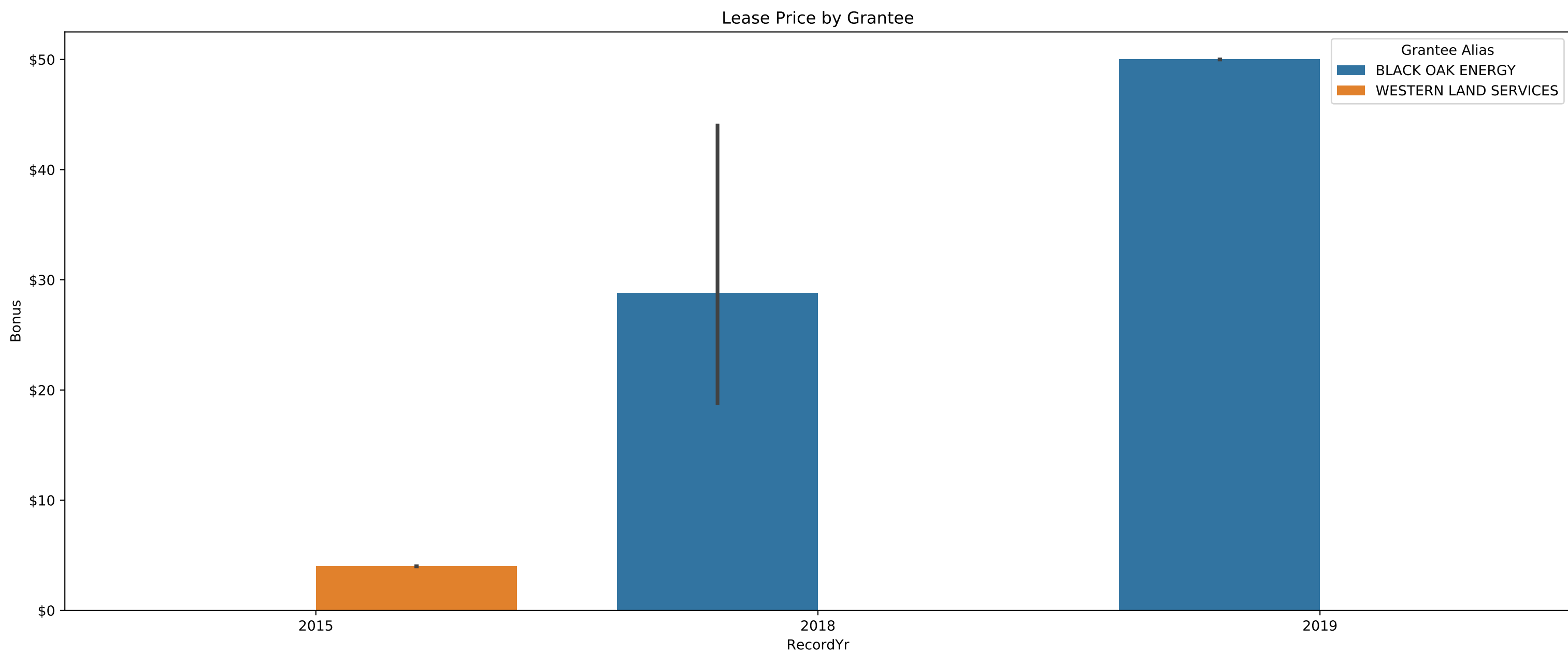
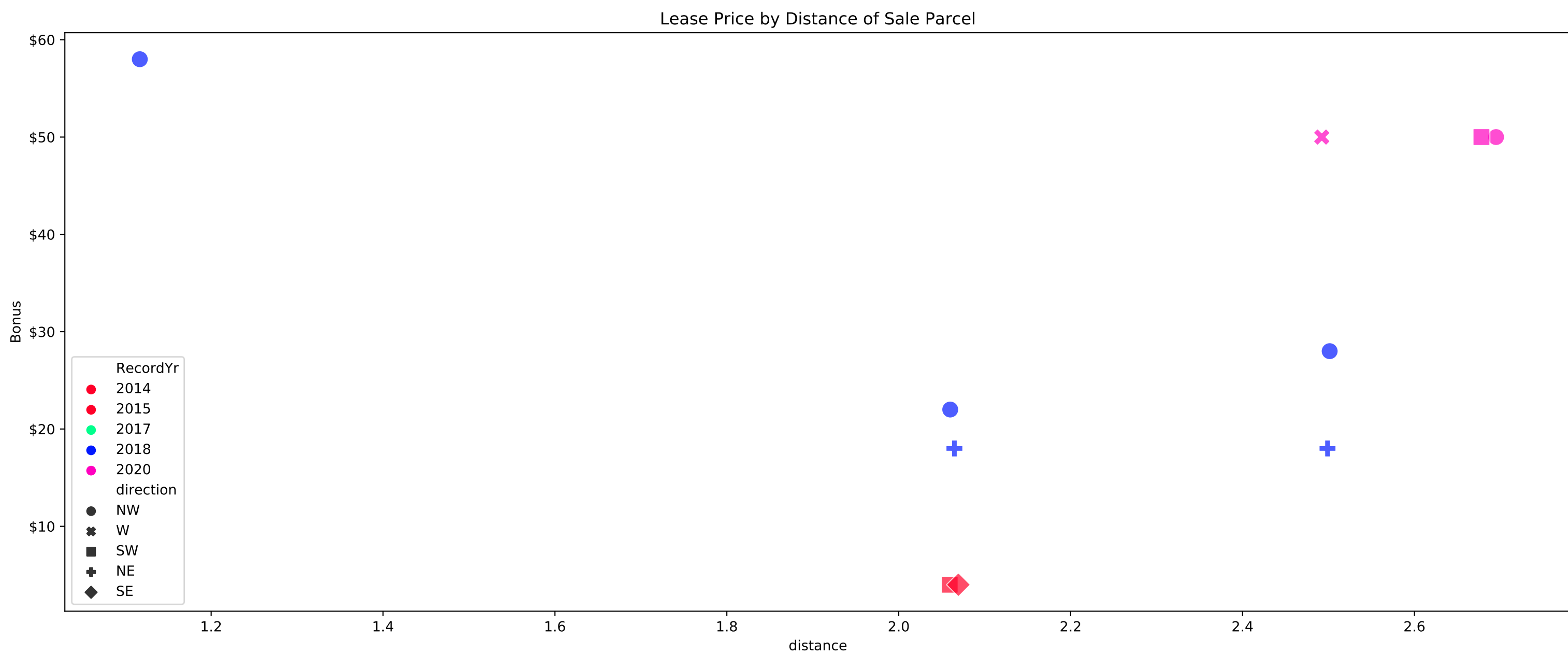
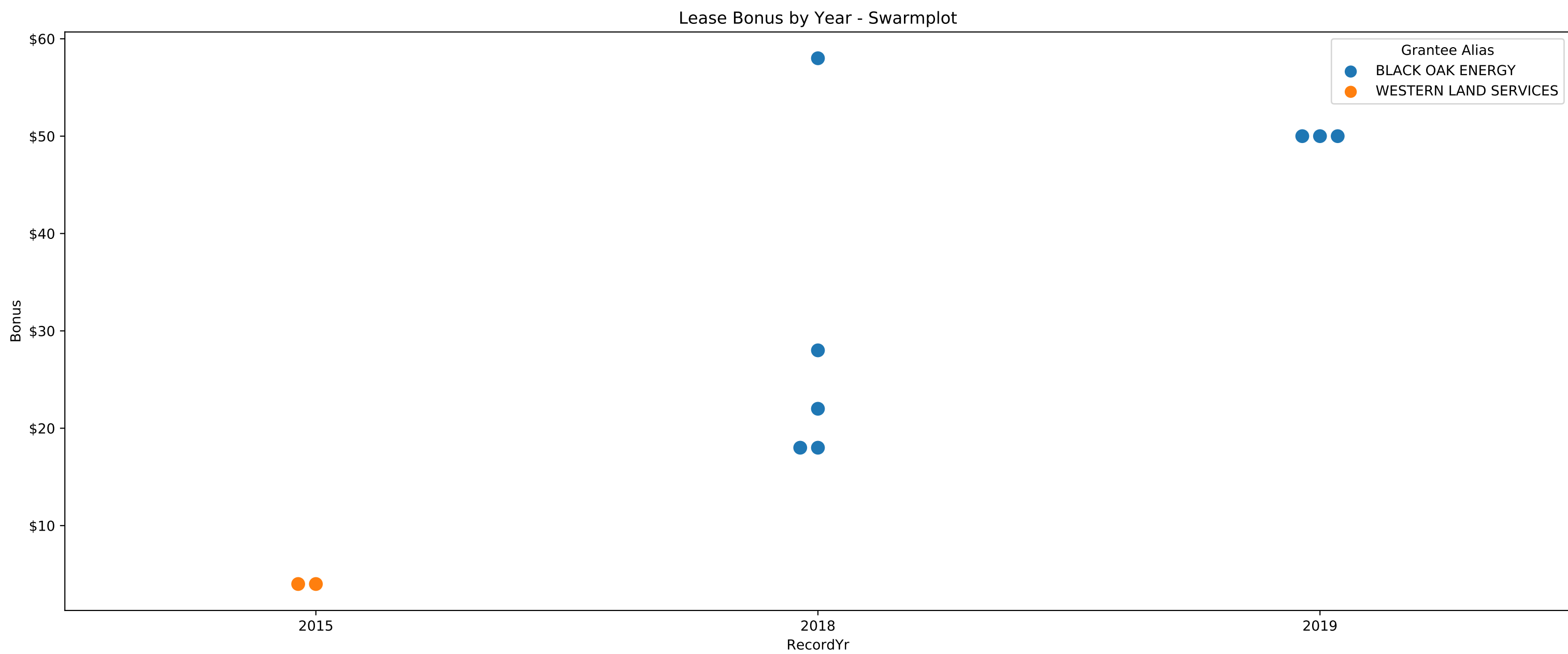
Production Types Around Tract



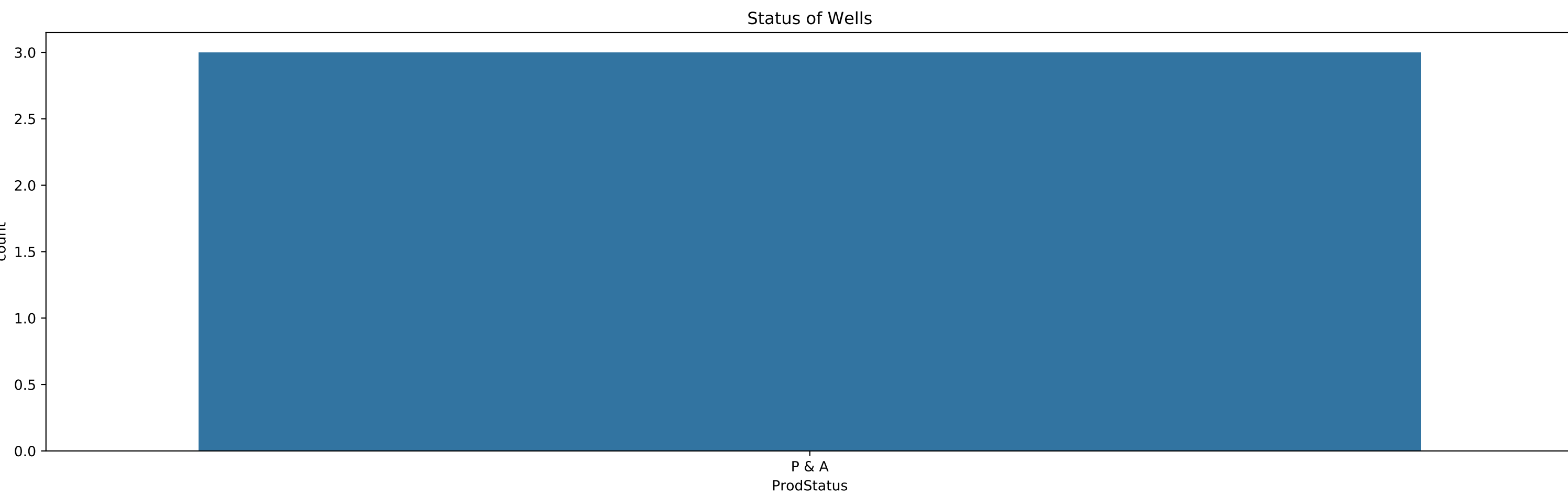
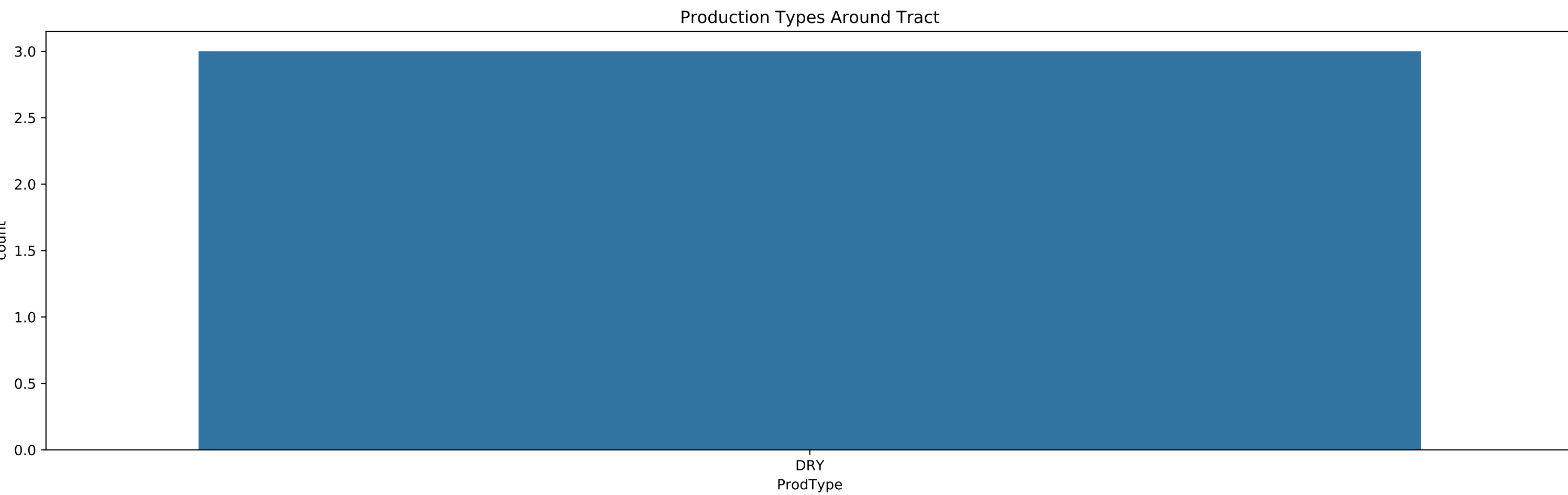
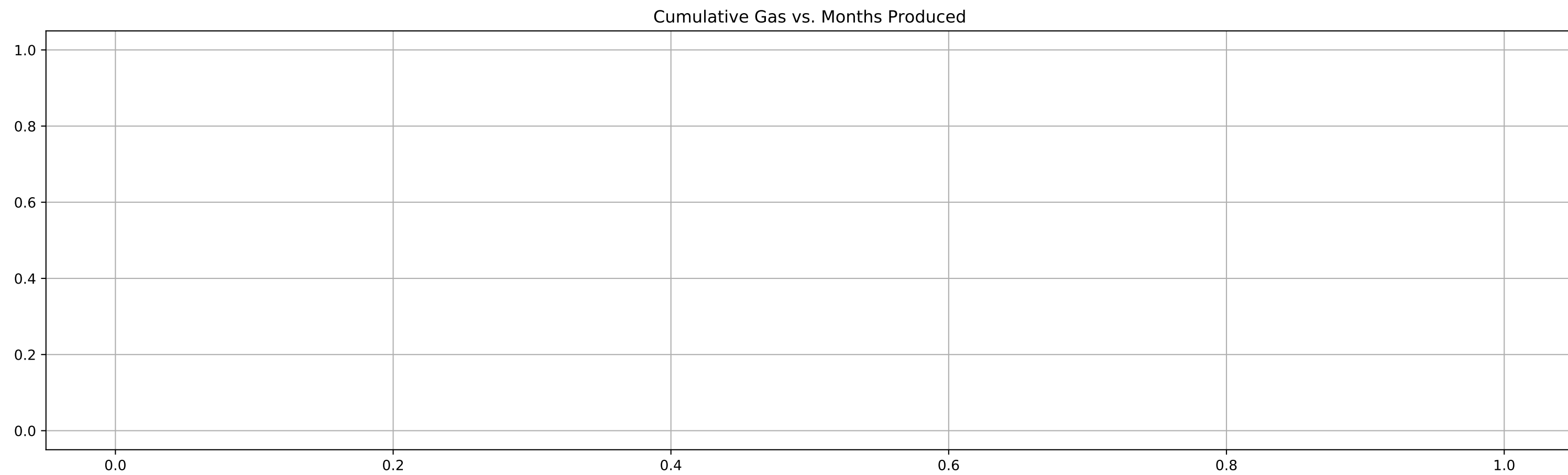
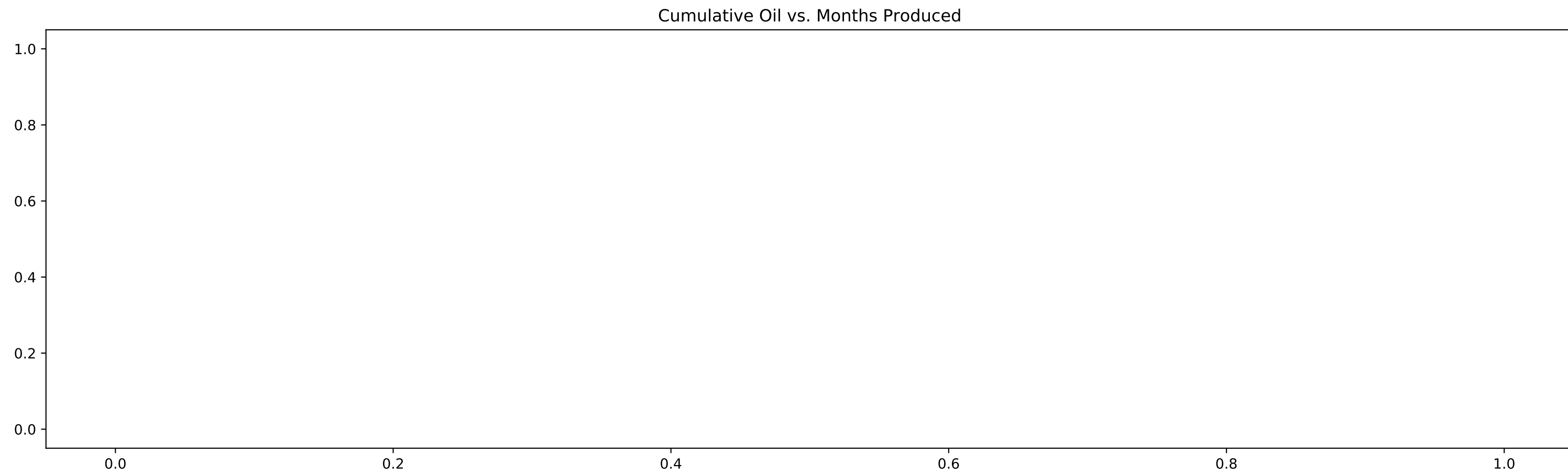
Status of Wells



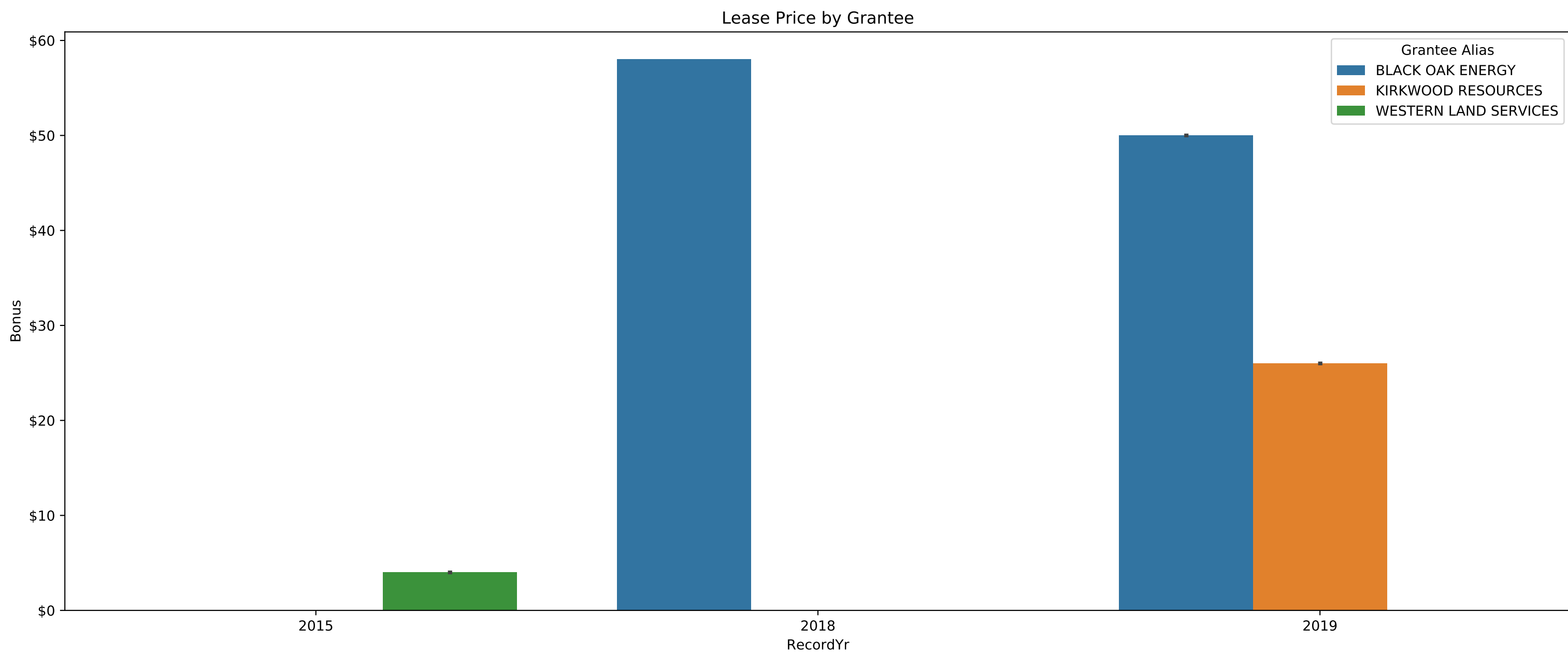
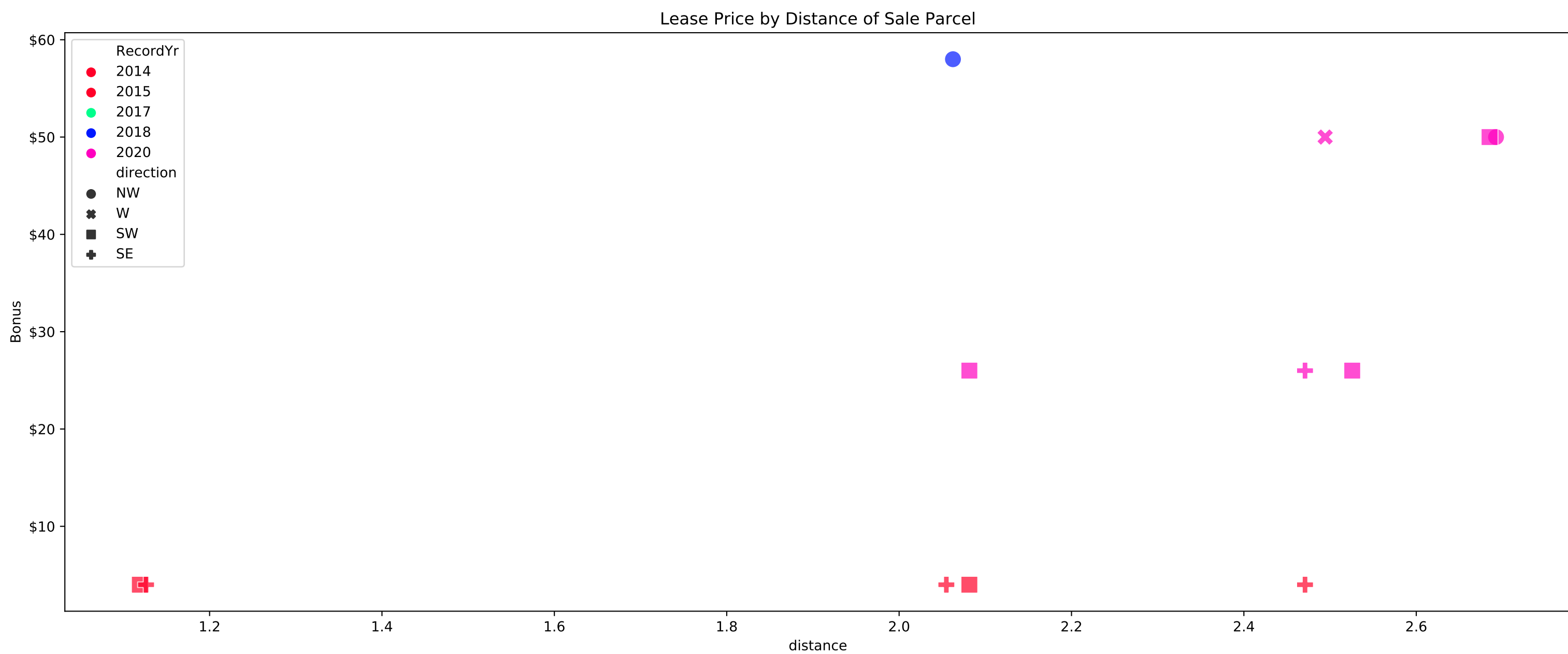
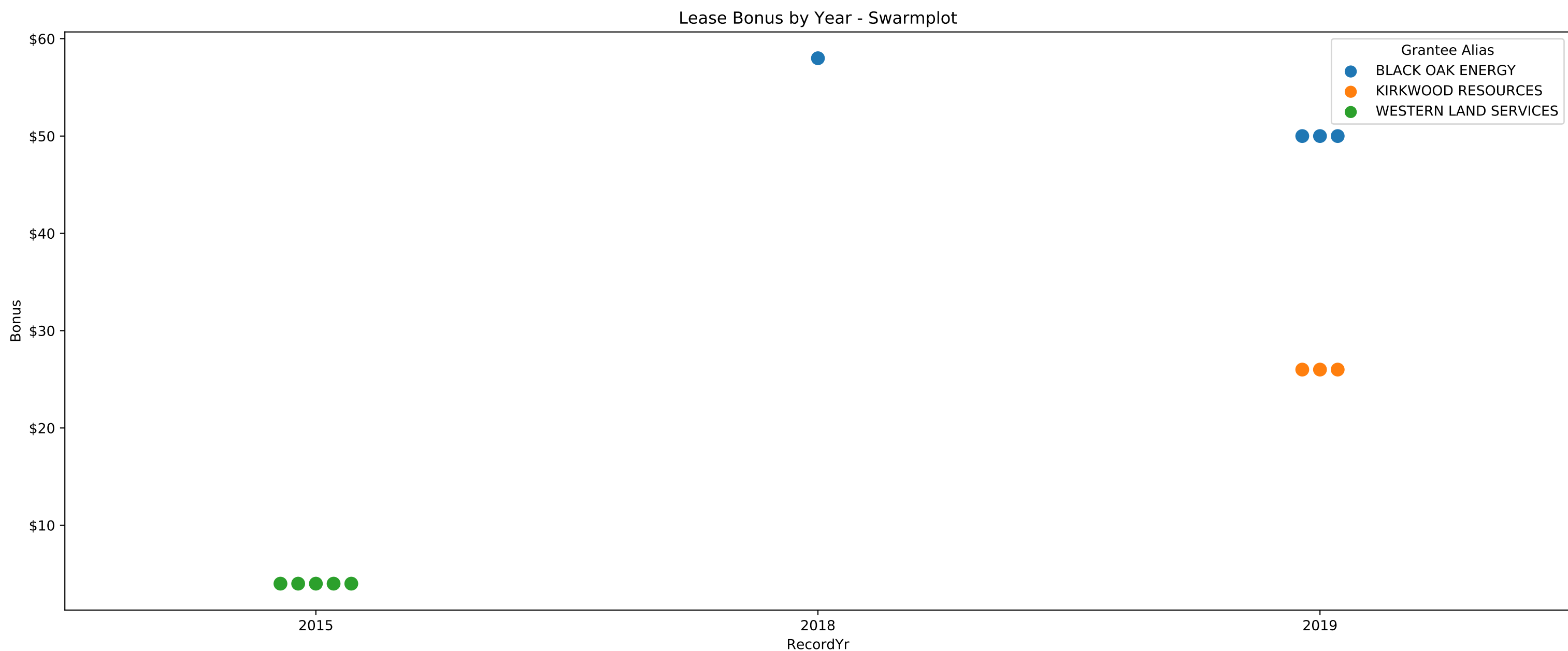
Lease Summary for tract 95
Total Number of Leases: 10
Average Price \$50/acre in 2019



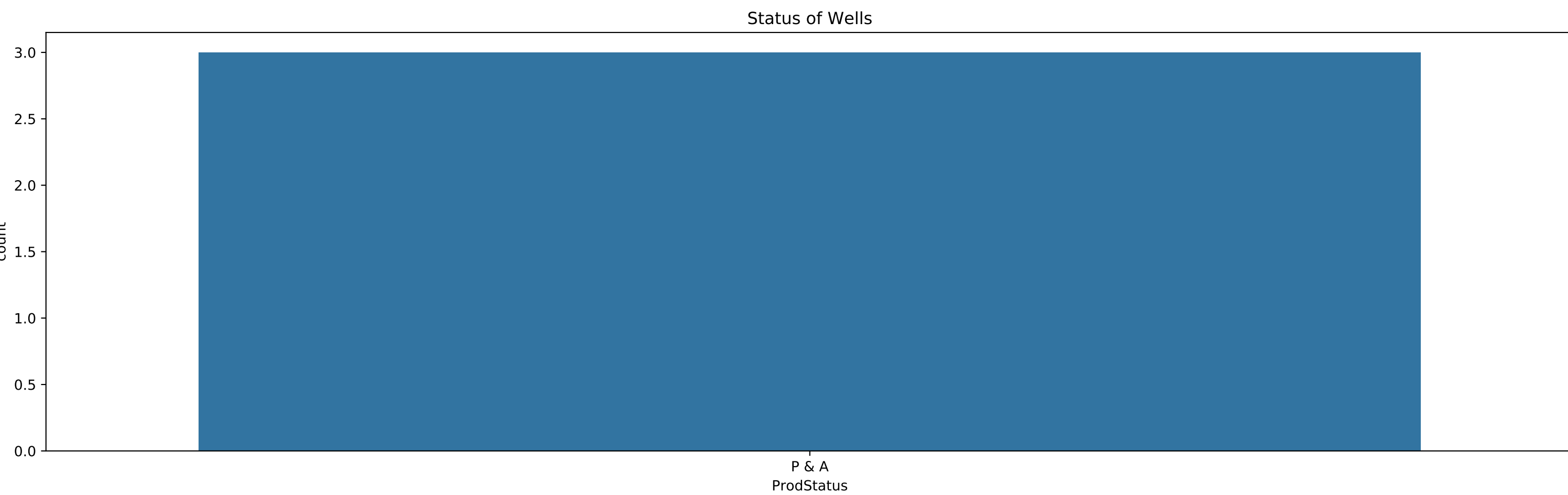
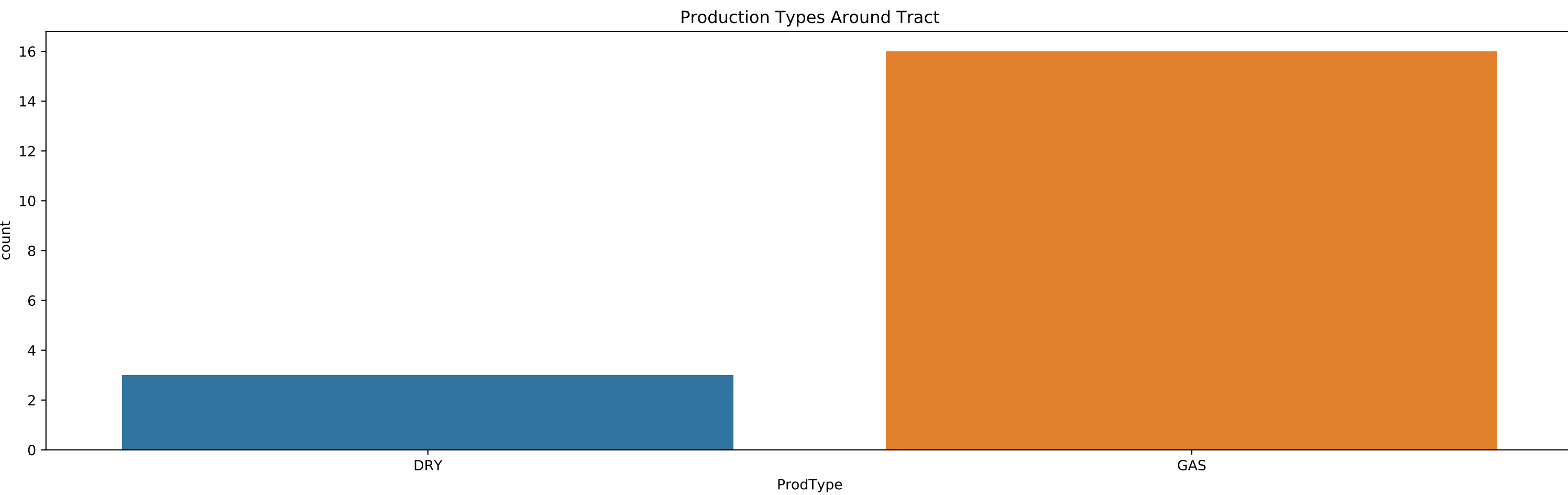
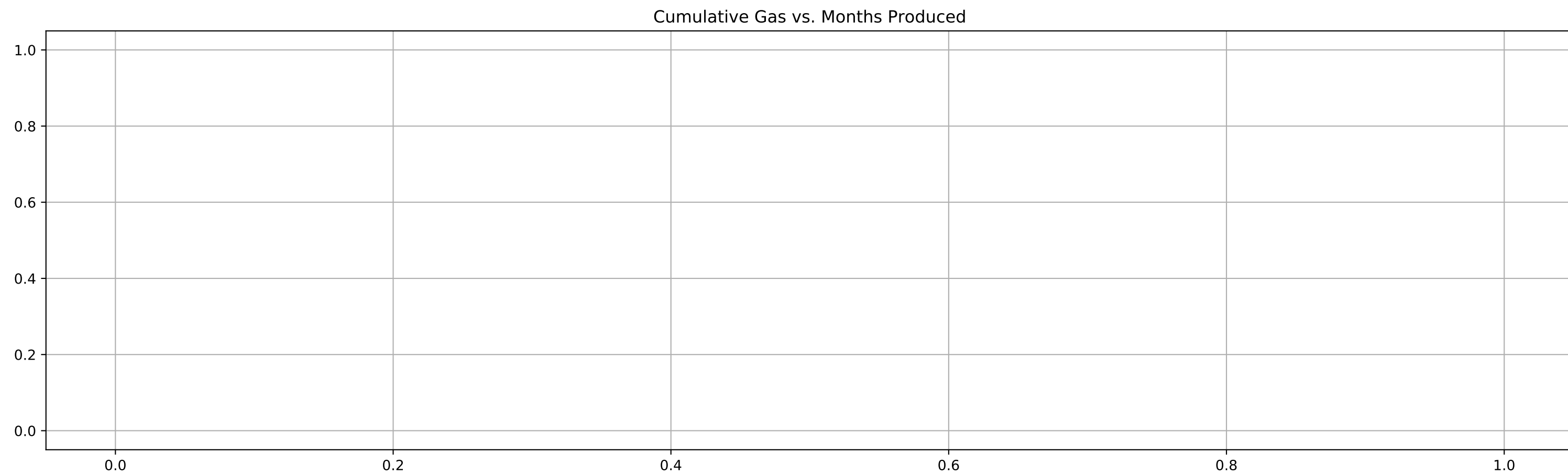
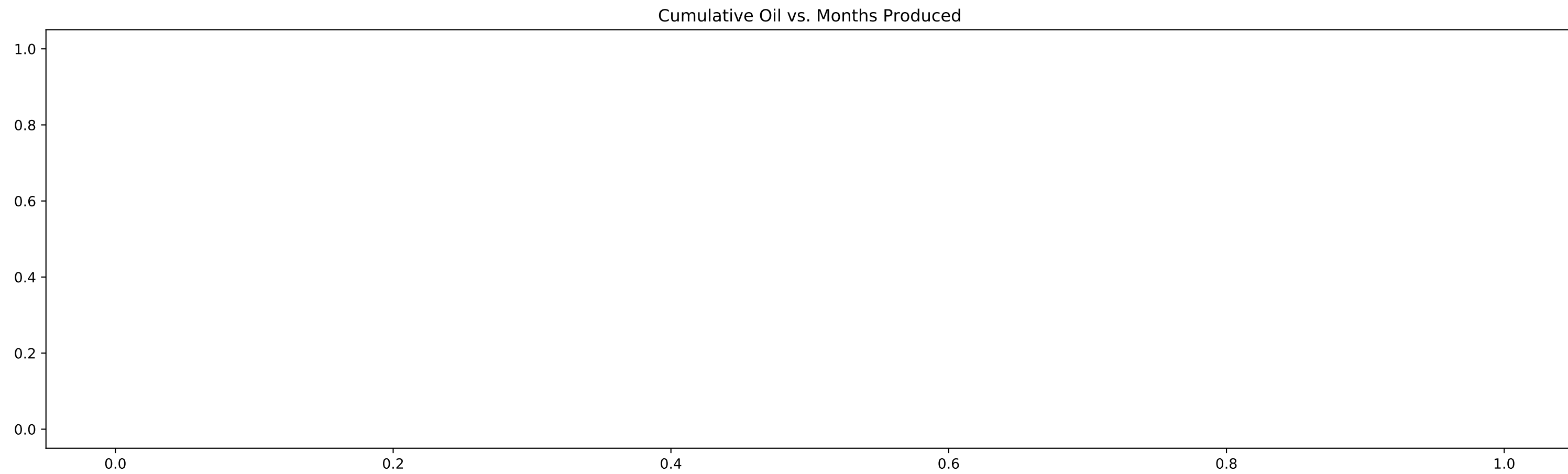
Old Production Outside of Tract 95 - 3 Mi Radius



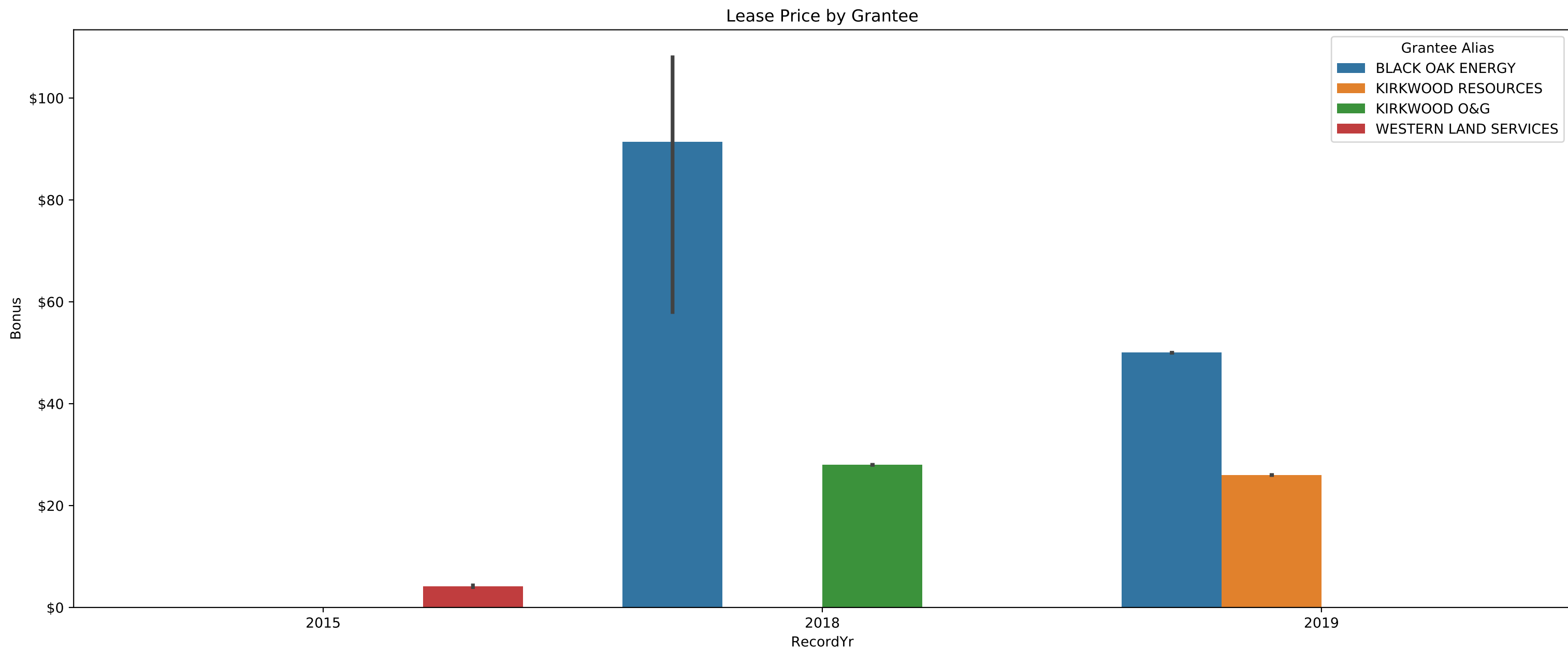
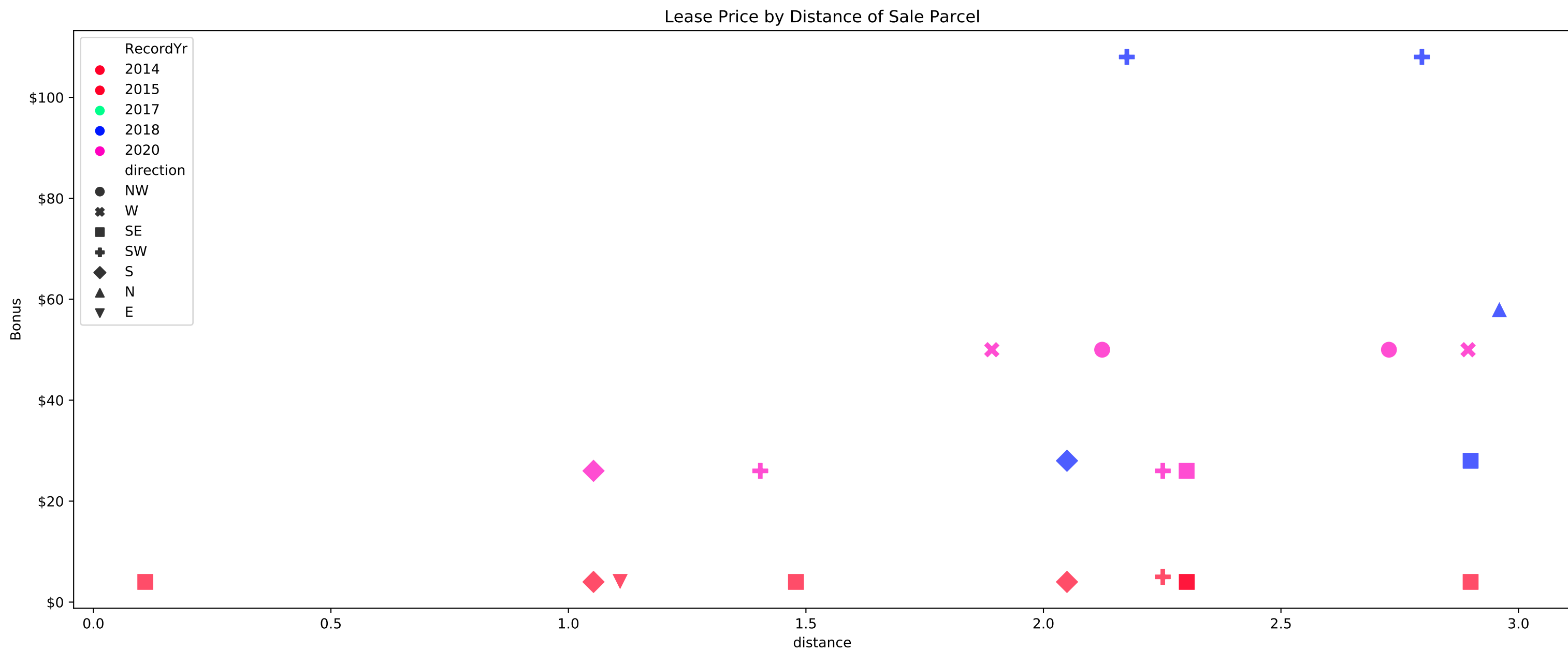
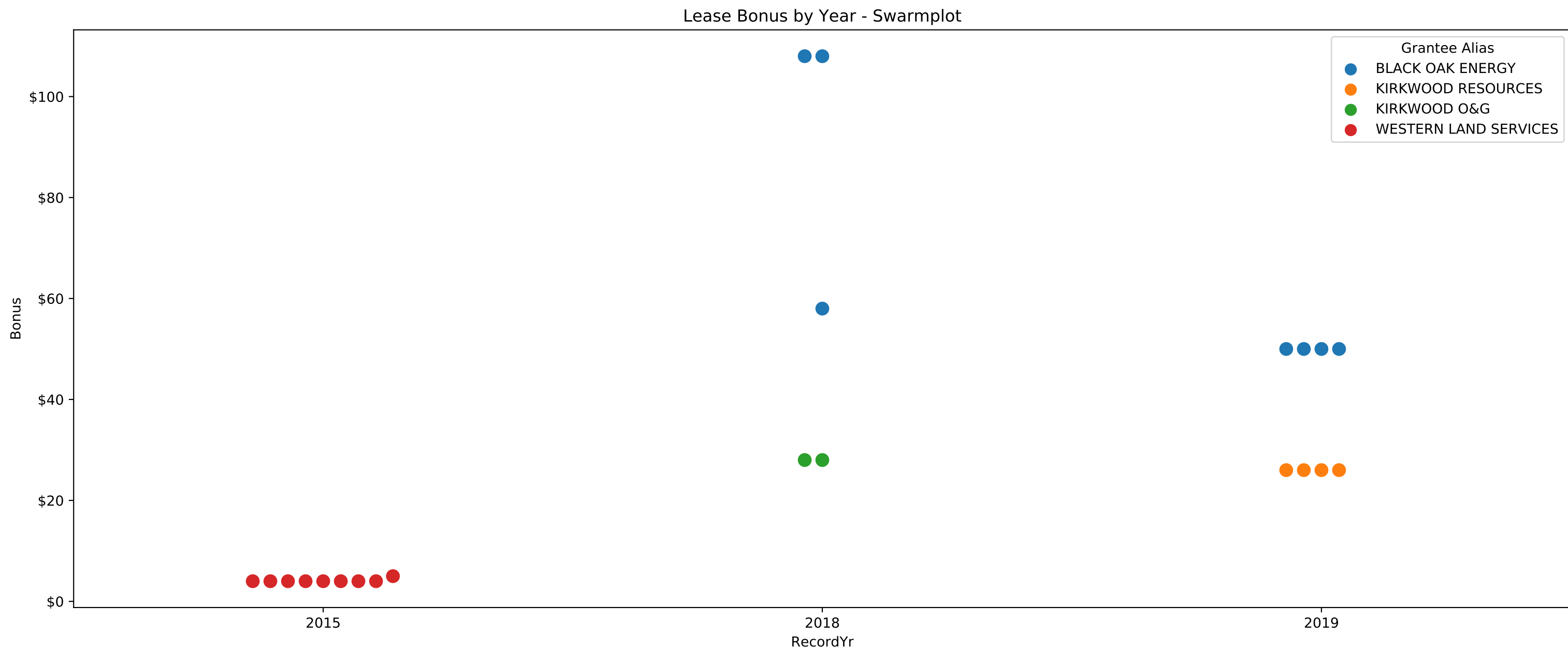
Lease Summary for tract 96
Total Number of Leases: 12
Average Price \$38/acre in 2019



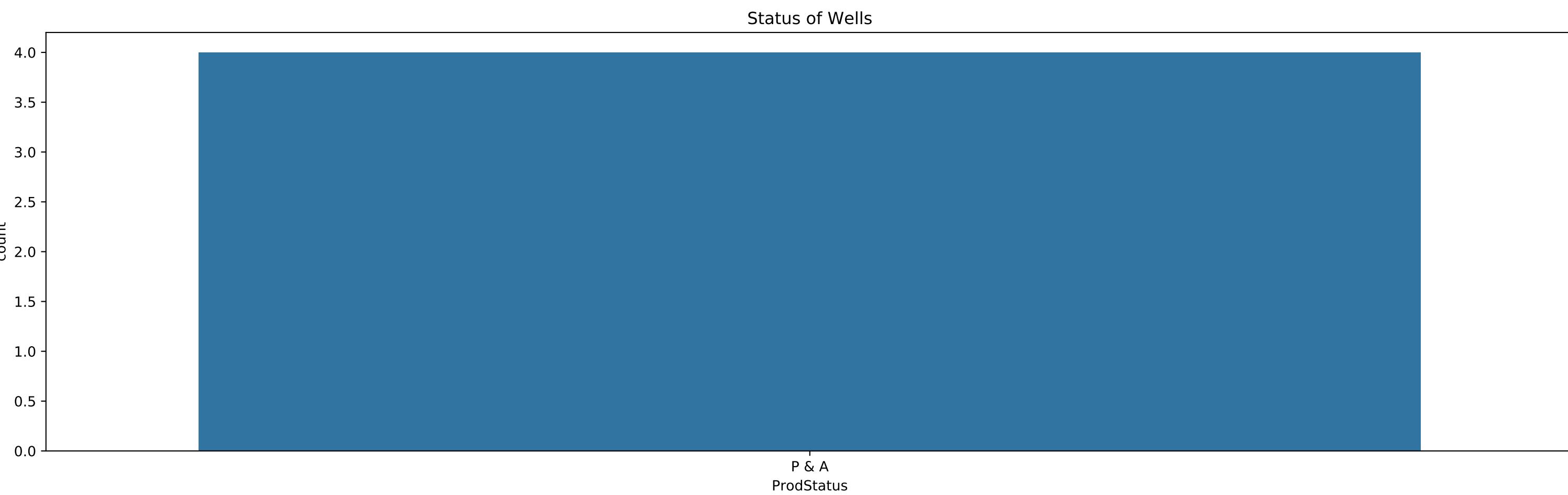
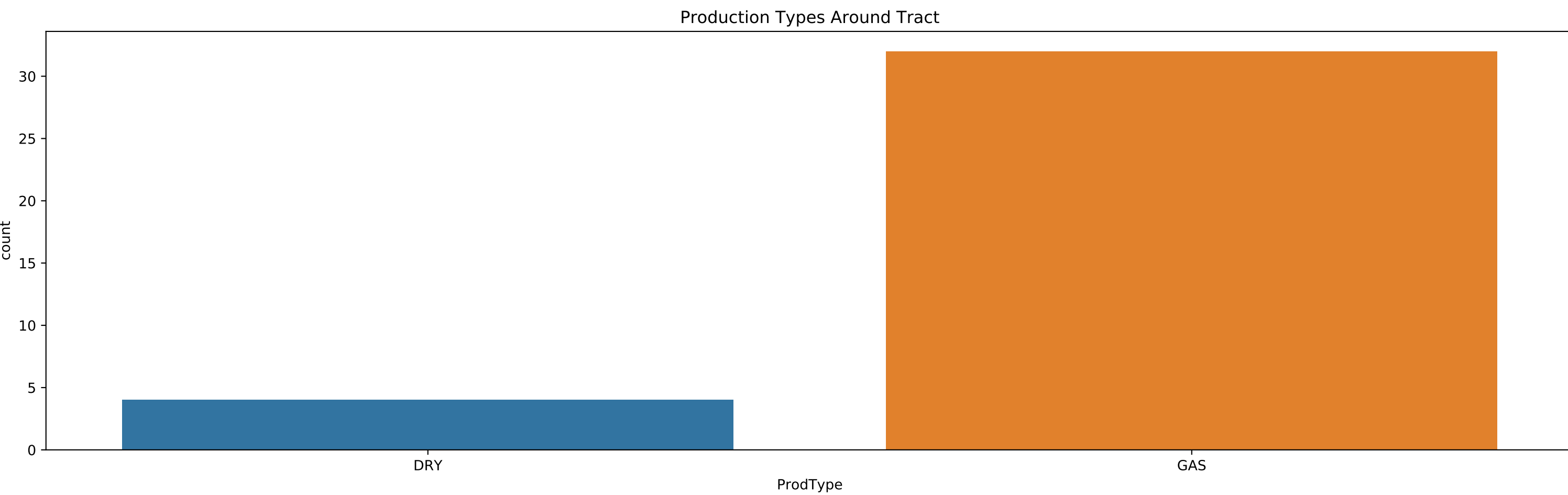
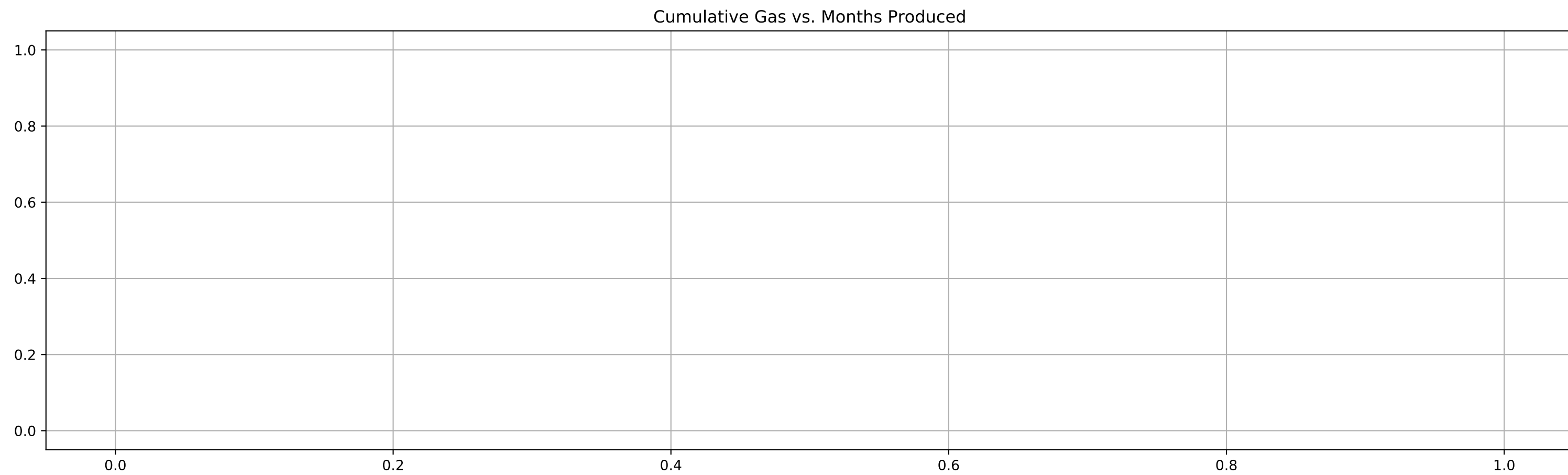
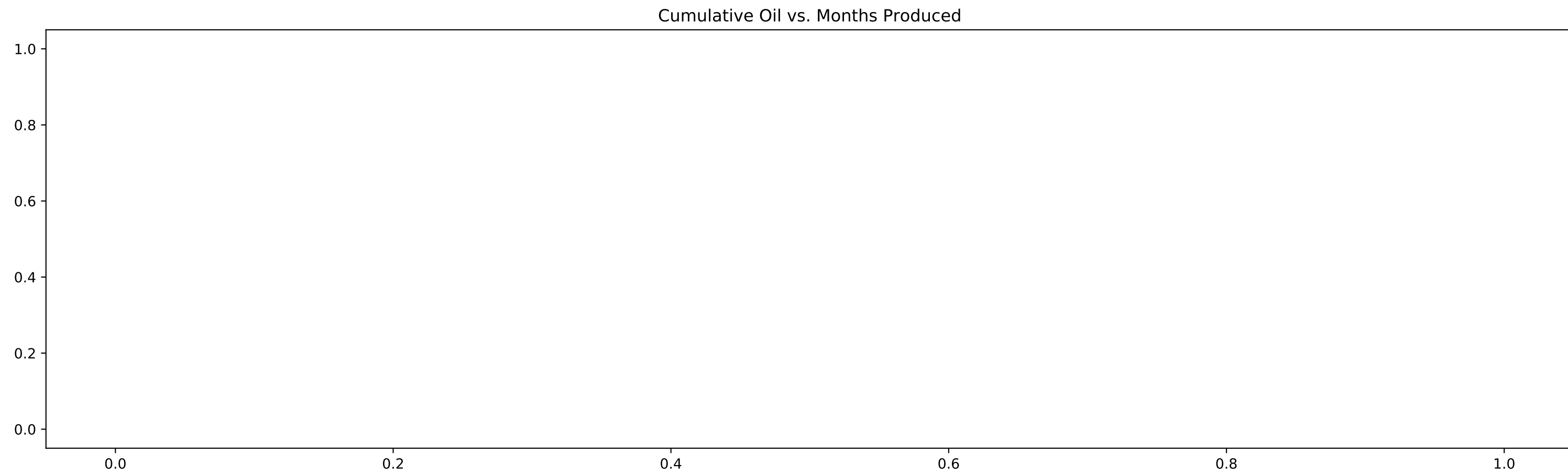
Old Production Outside of Tract 96 - 3 Mi Radius



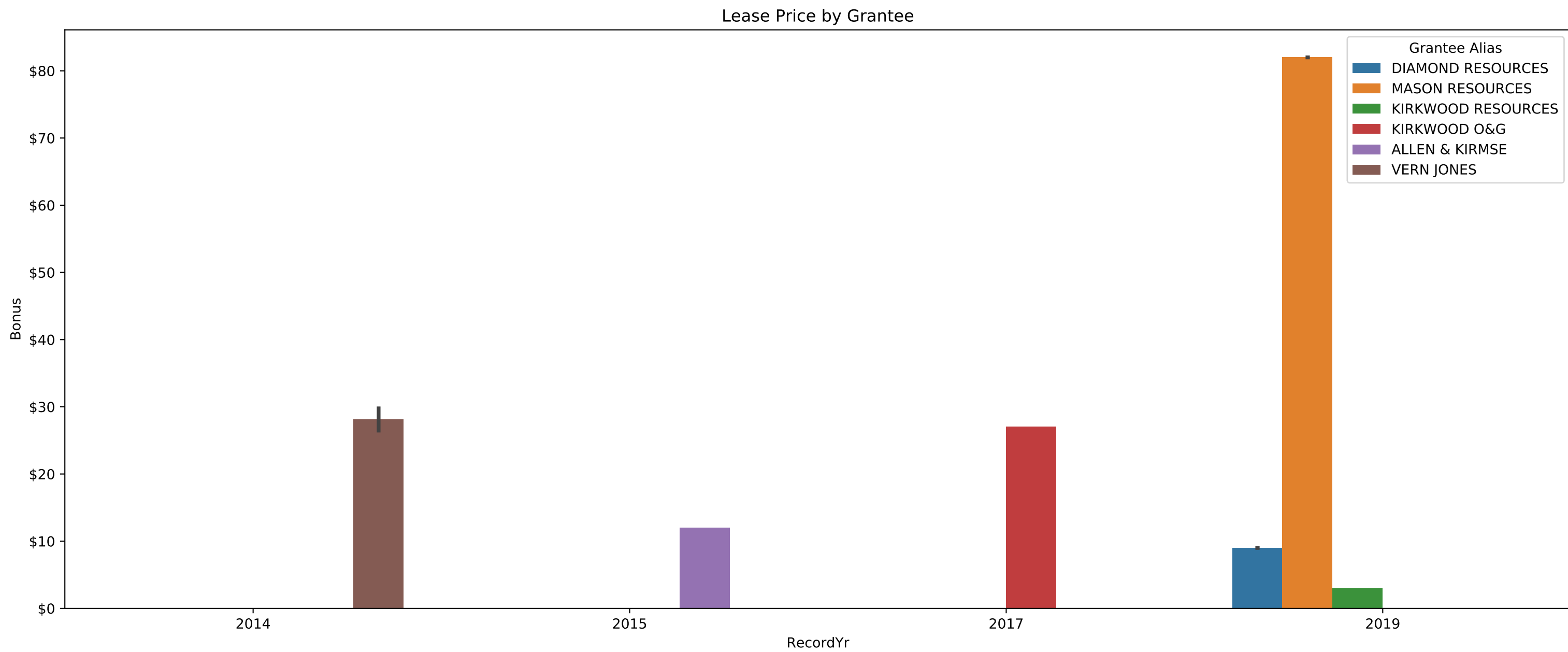
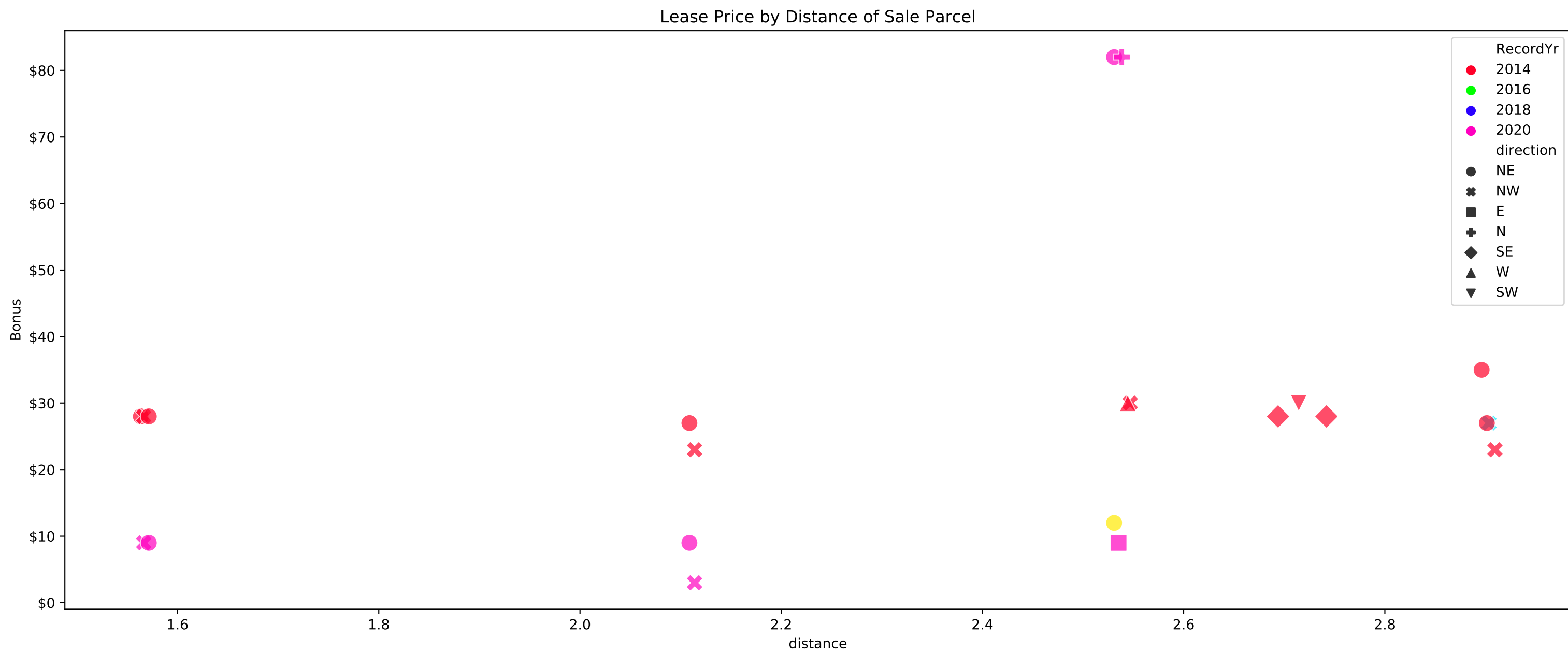
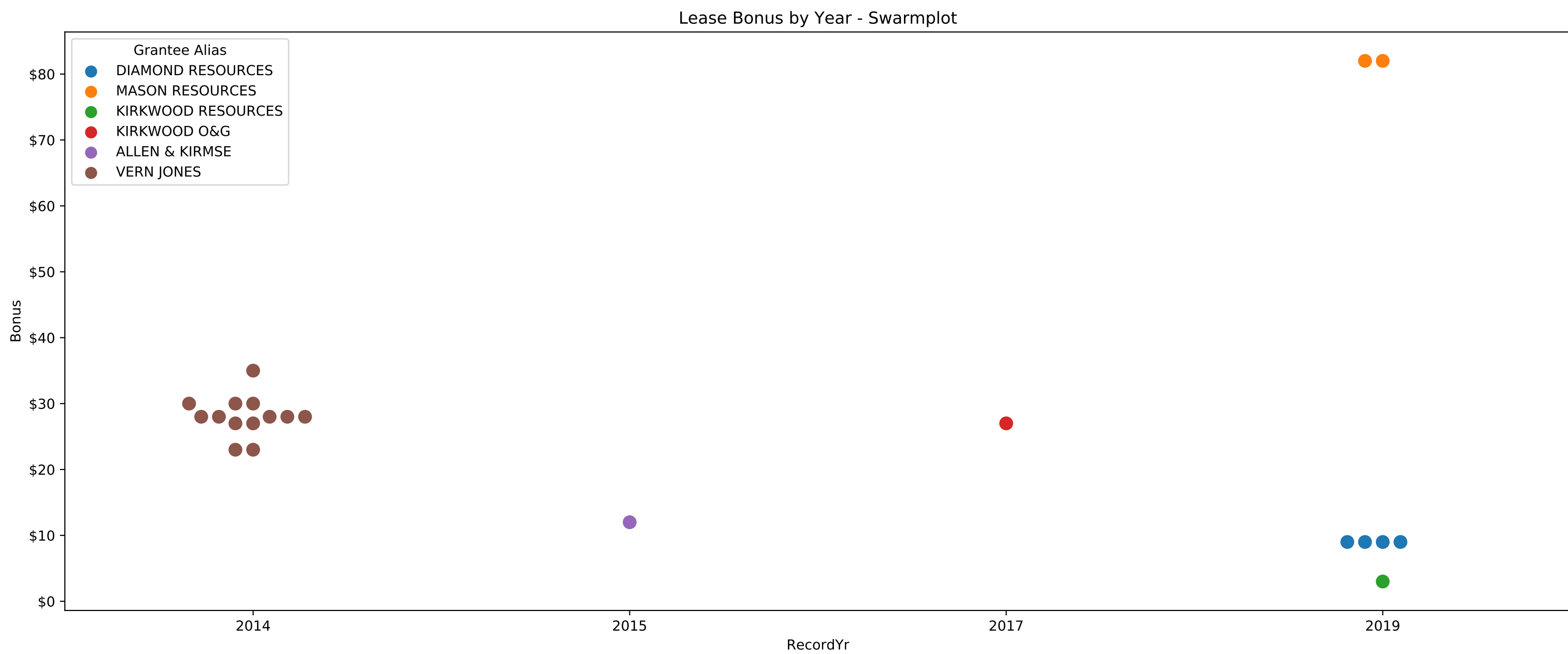
Lease Summary for tract 98
Total Number of Leases: 22
Average Price \$38/acre in 2019



Old Production Outside of Tract 98 - 3 Mi Radius

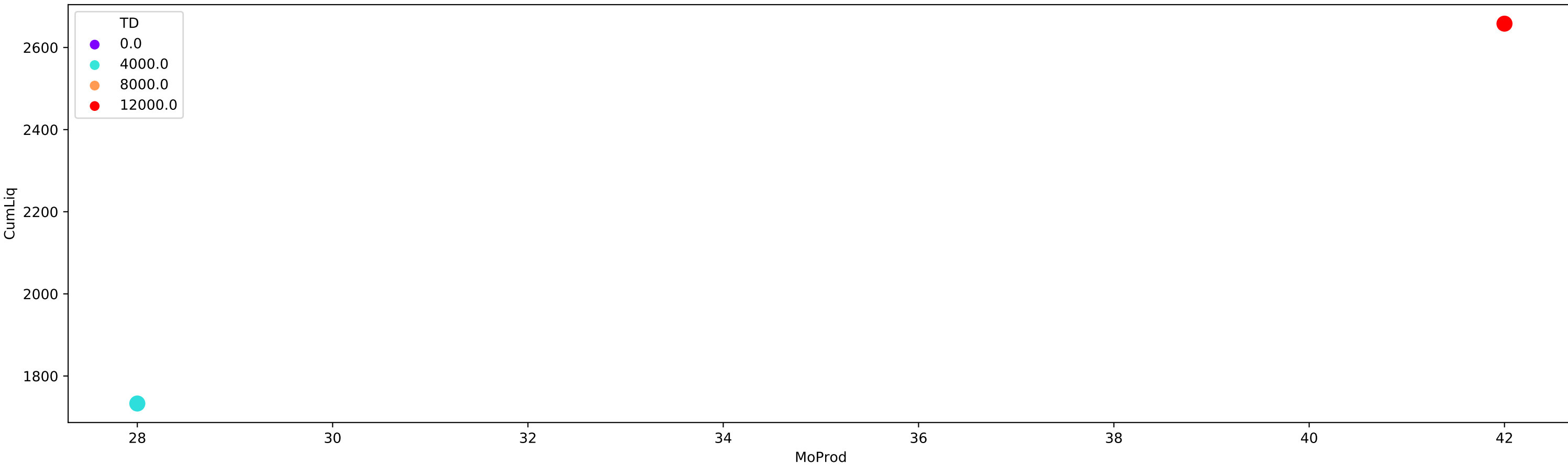


Lease Summary for tract 17
Total Number of Leases: 22
Average Price \$29/acre in 2019

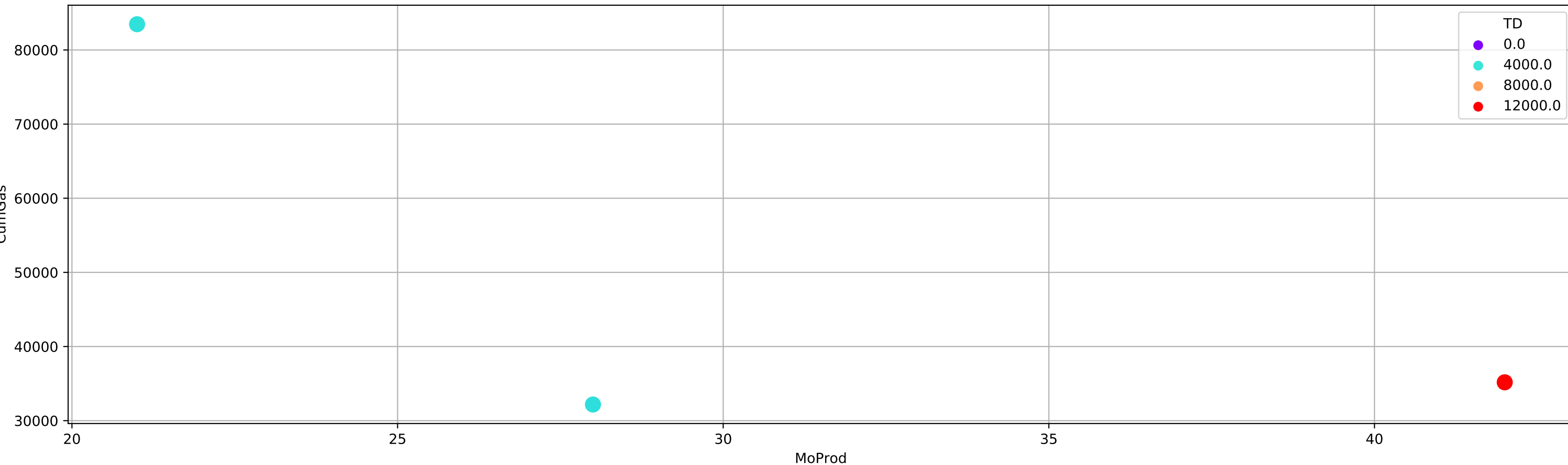


Old Production Outside of Tract 17 - 3 Mi Radius

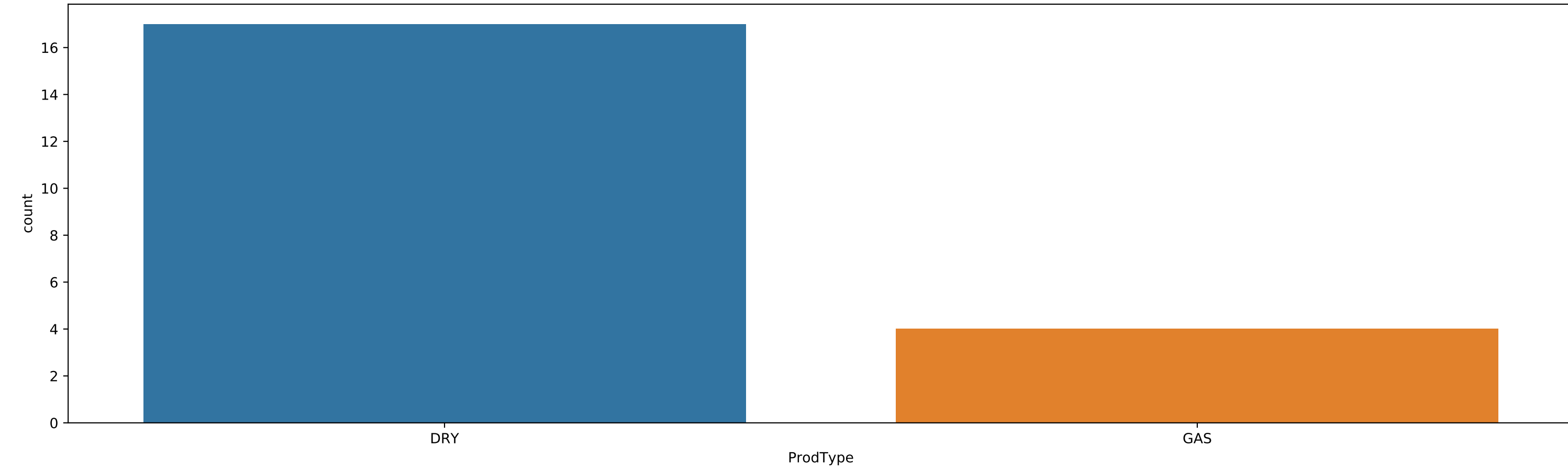
Cumulative Oil vs. Months Produced



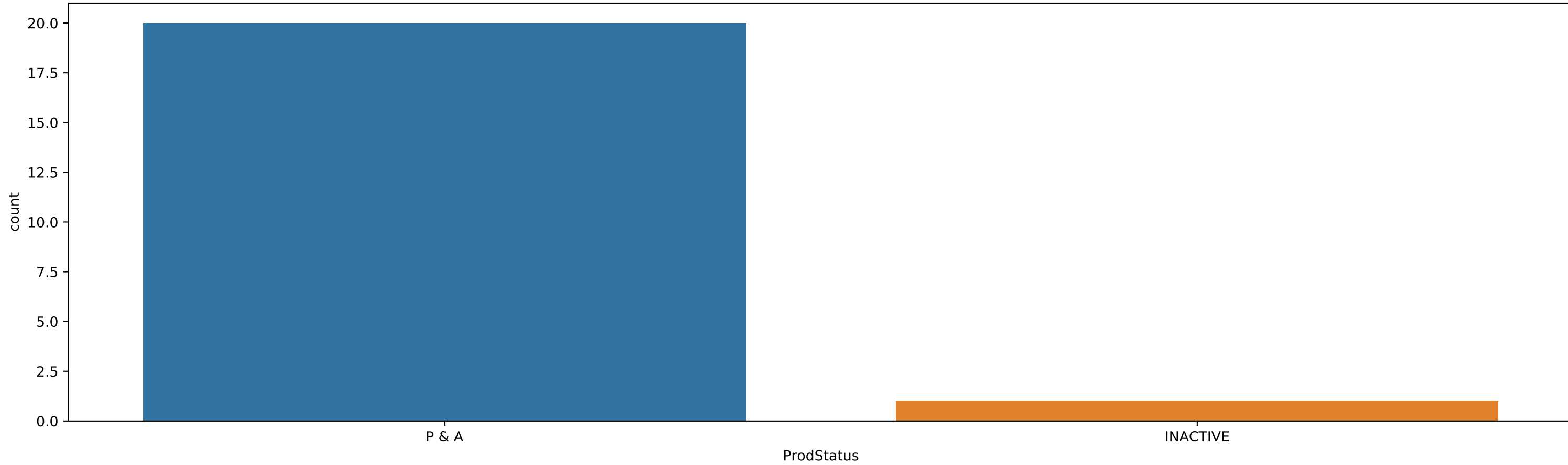
Cumulative Gas vs. Months Produced



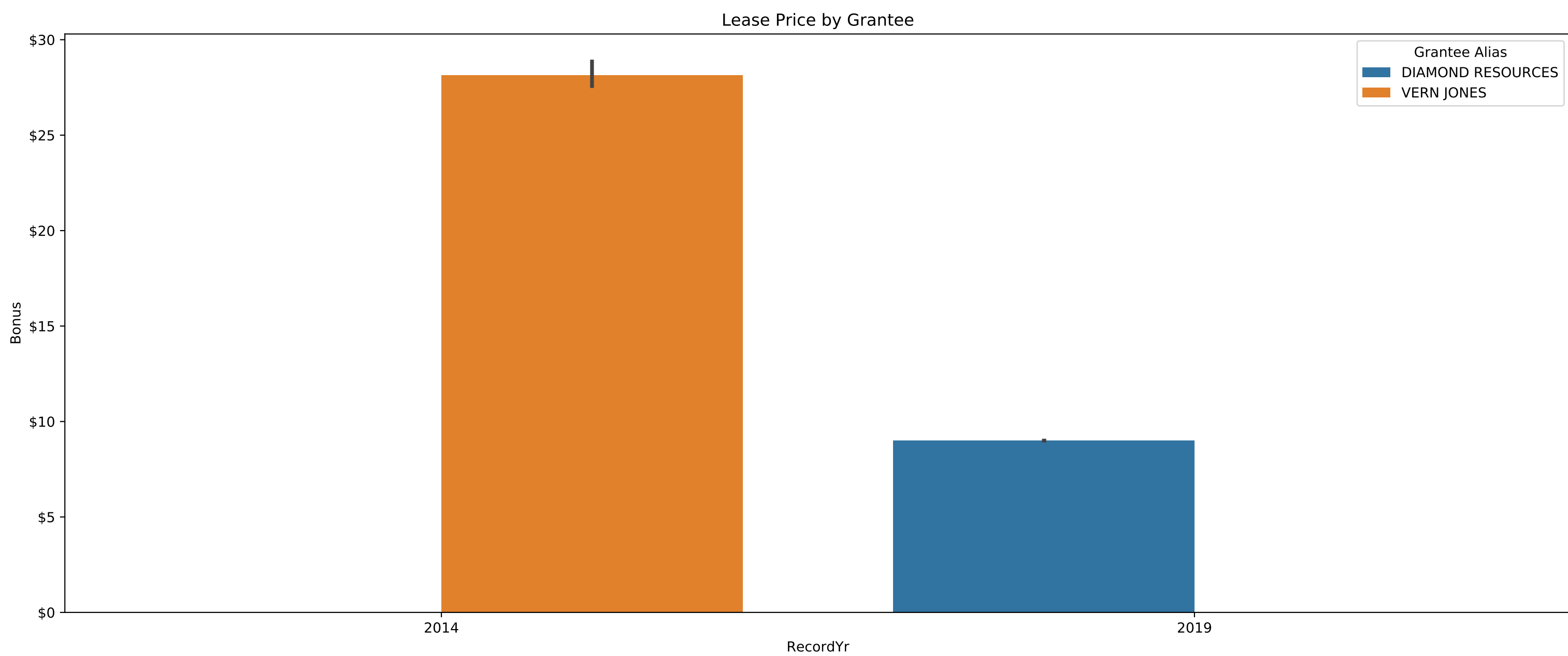
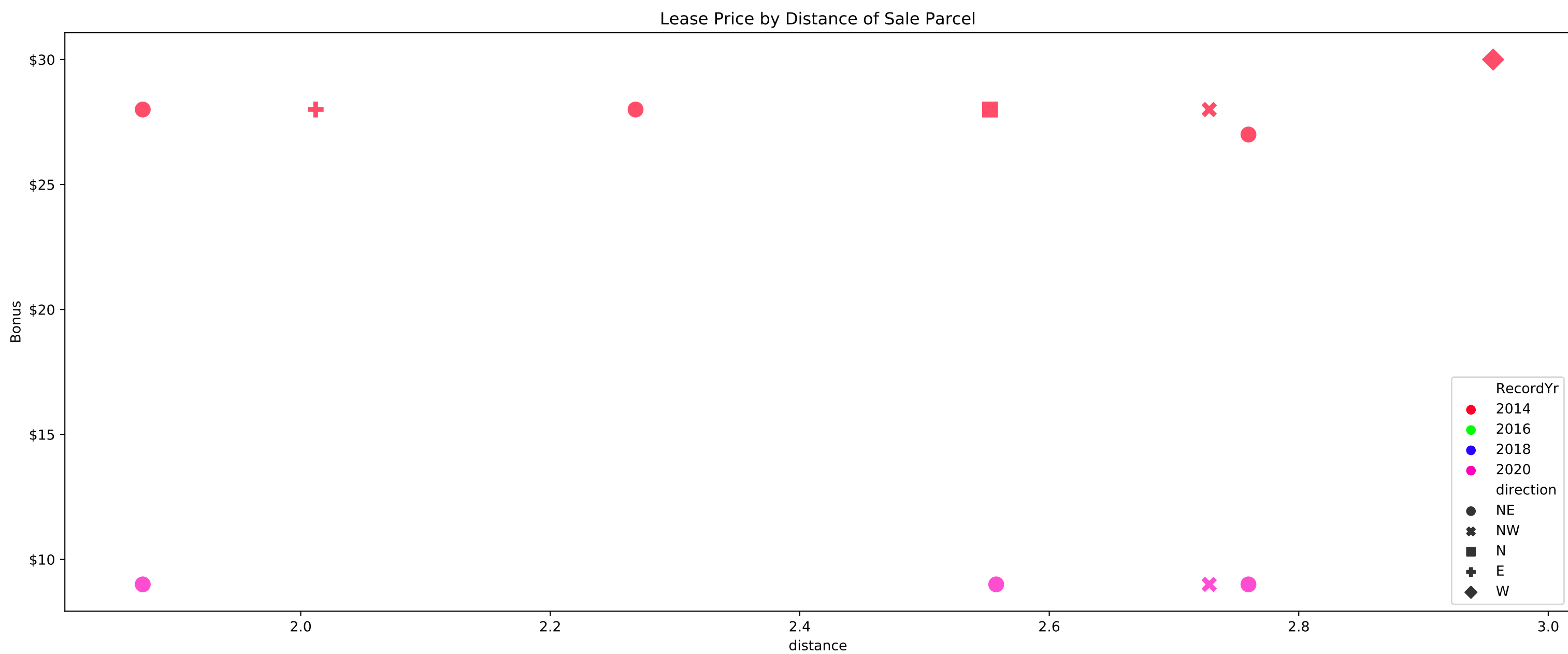
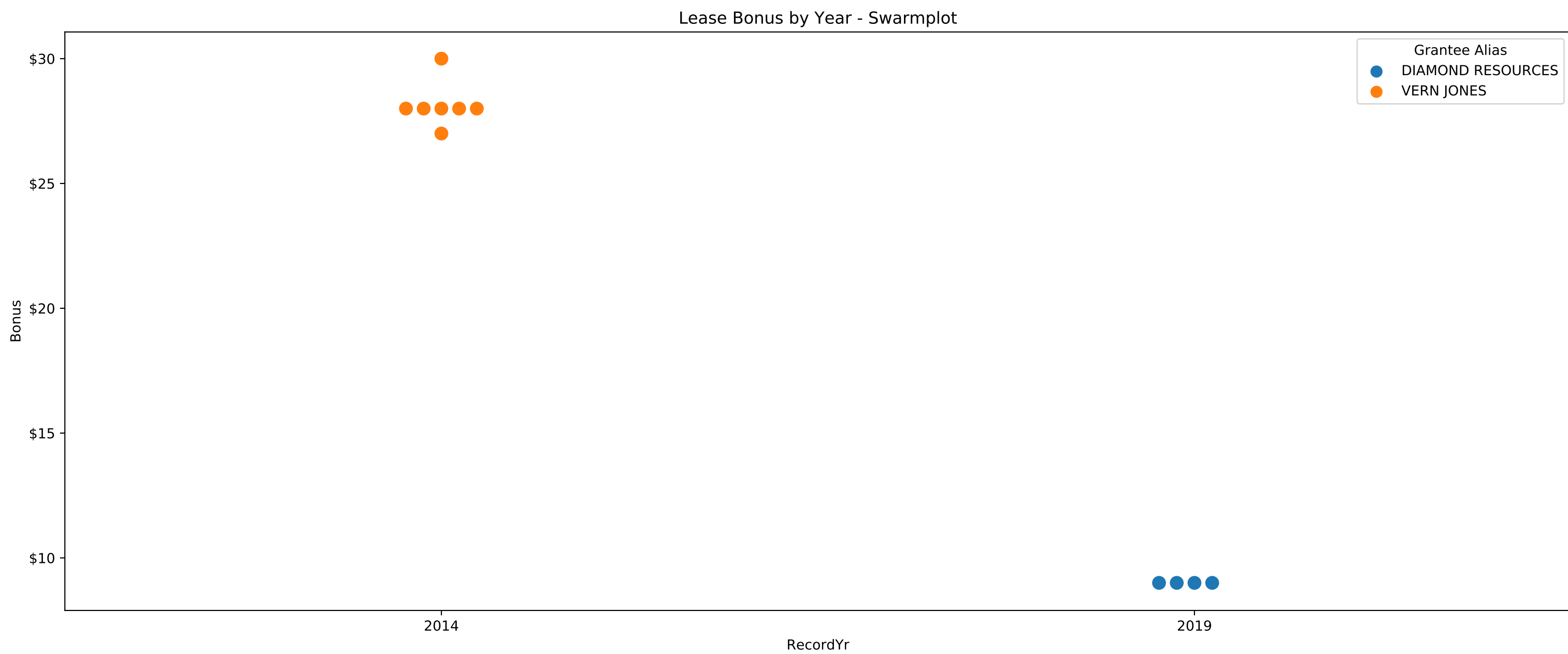
Production Types Around Tract



Status of Wells

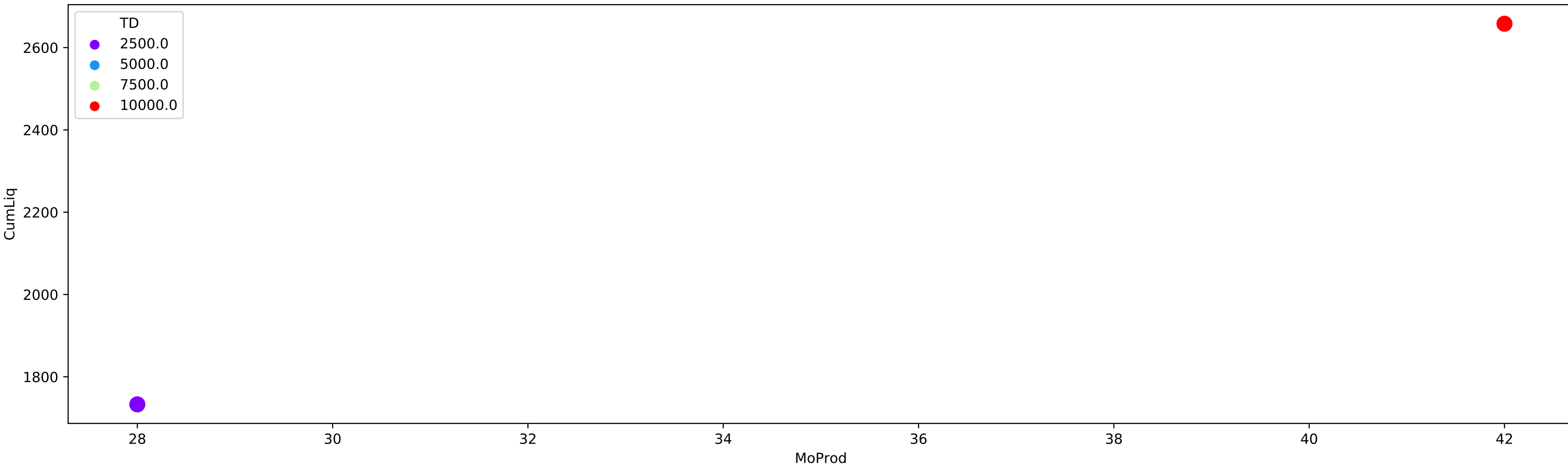


Lease Summary for tract 18
Total Number of Leases: 11
Average Price \$9/acre in 2019

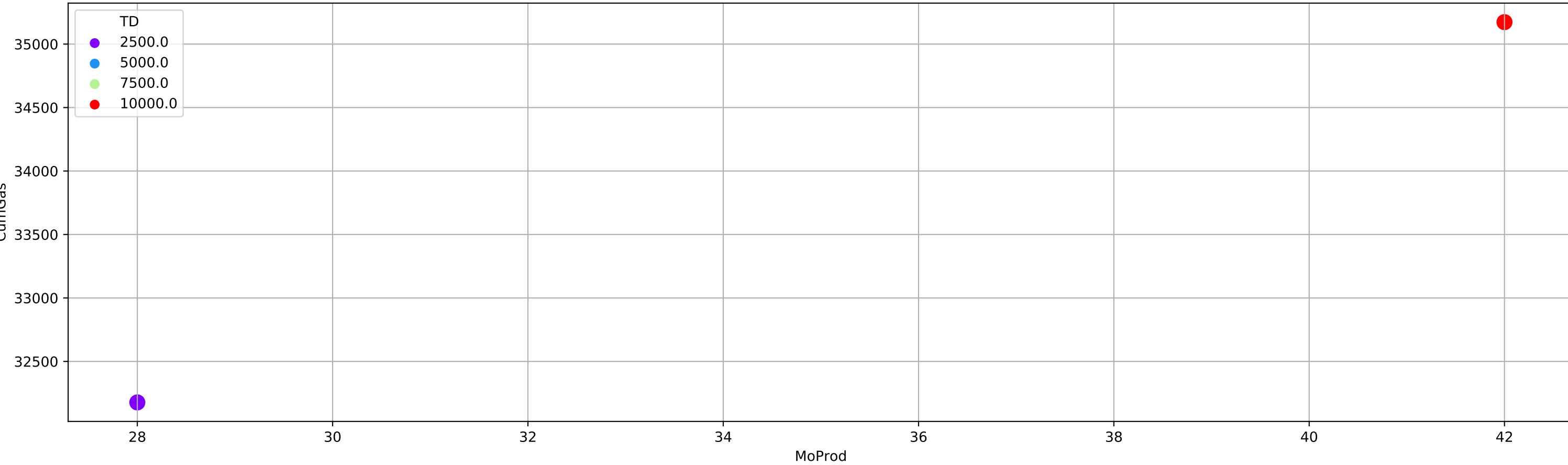


Old Production Outside of Tract 18 - 3 Mi Radius

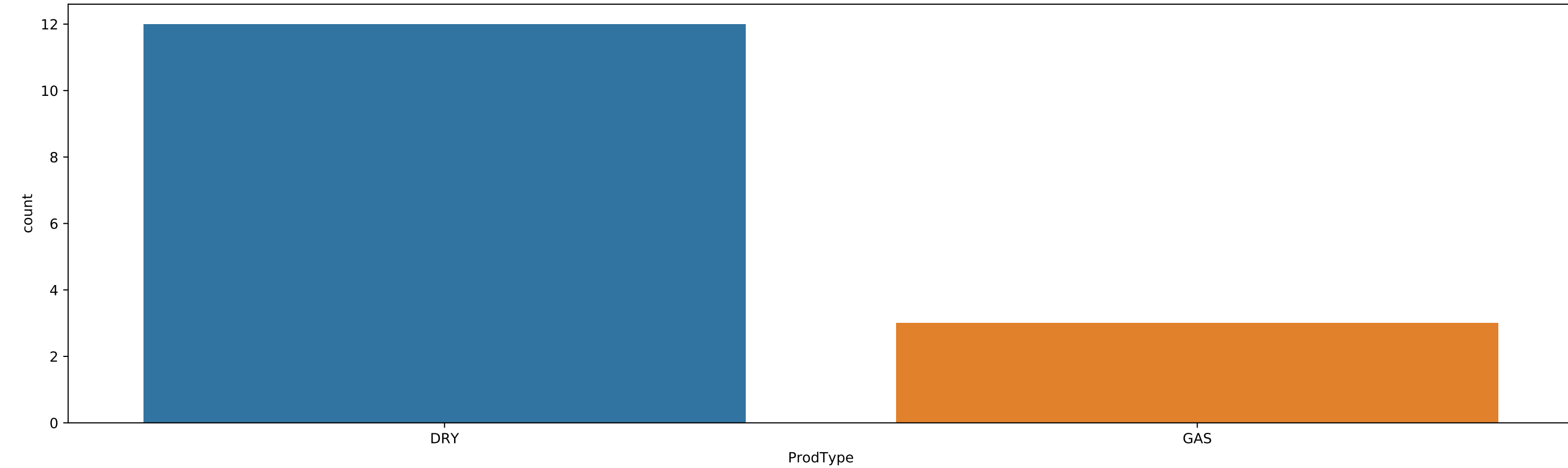
Cumulative Oil vs. Months Produced



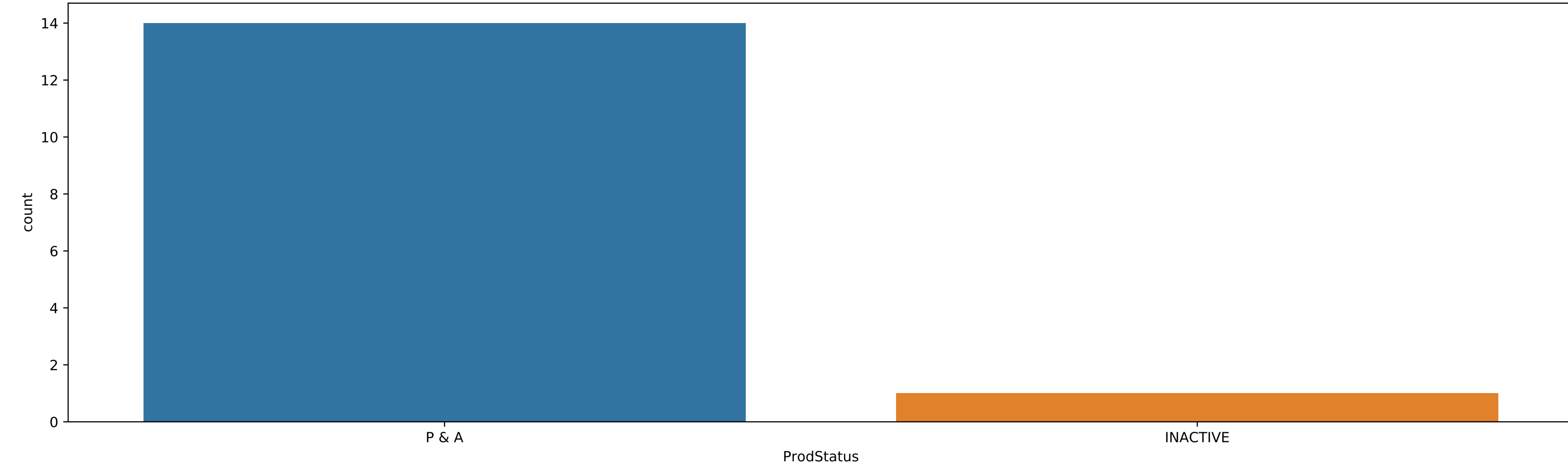
Cumulative Gas vs. Months Produced



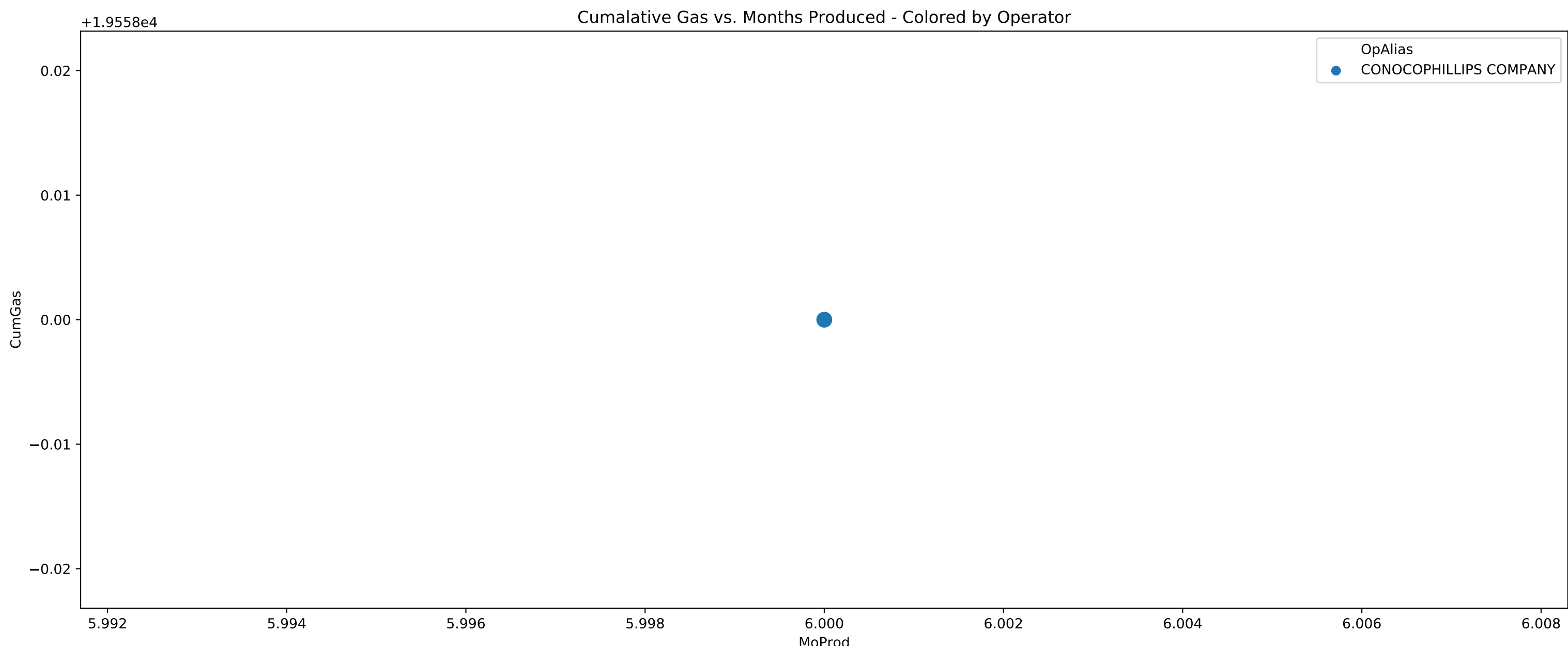
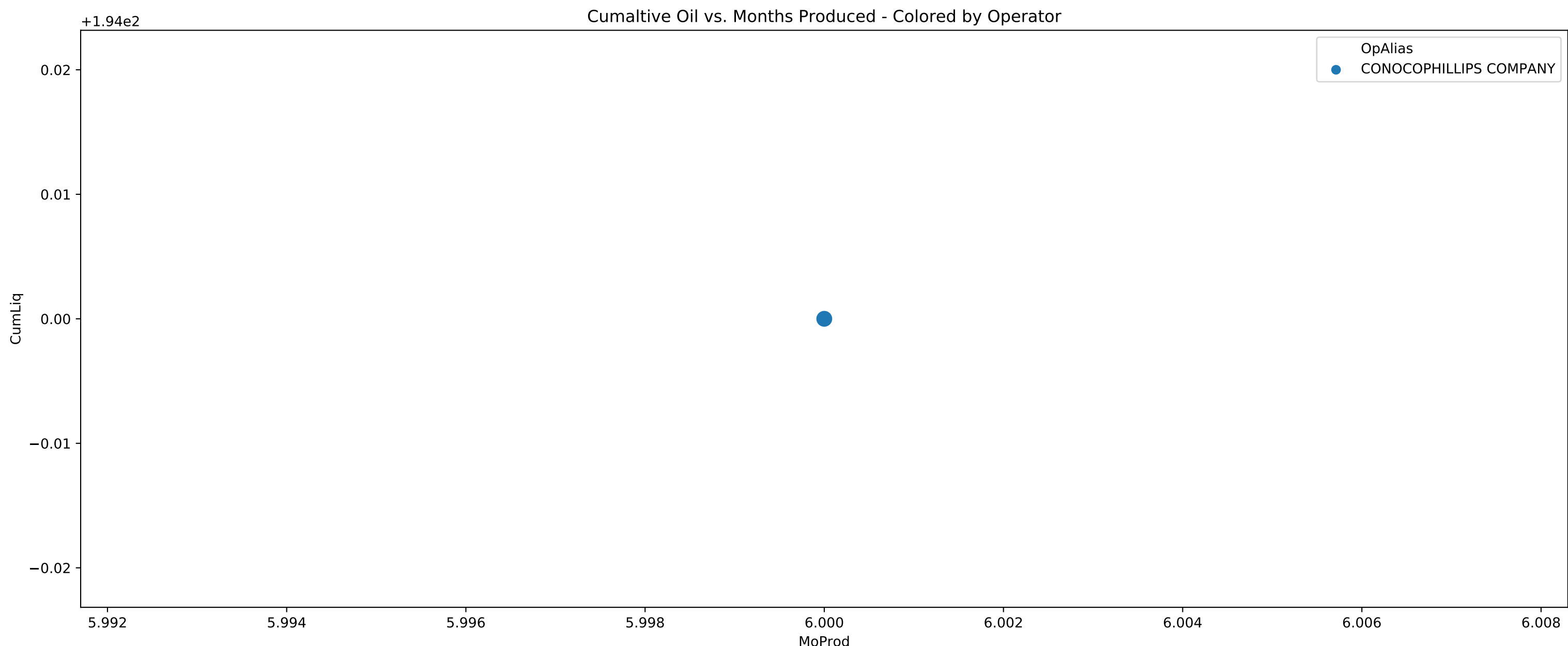
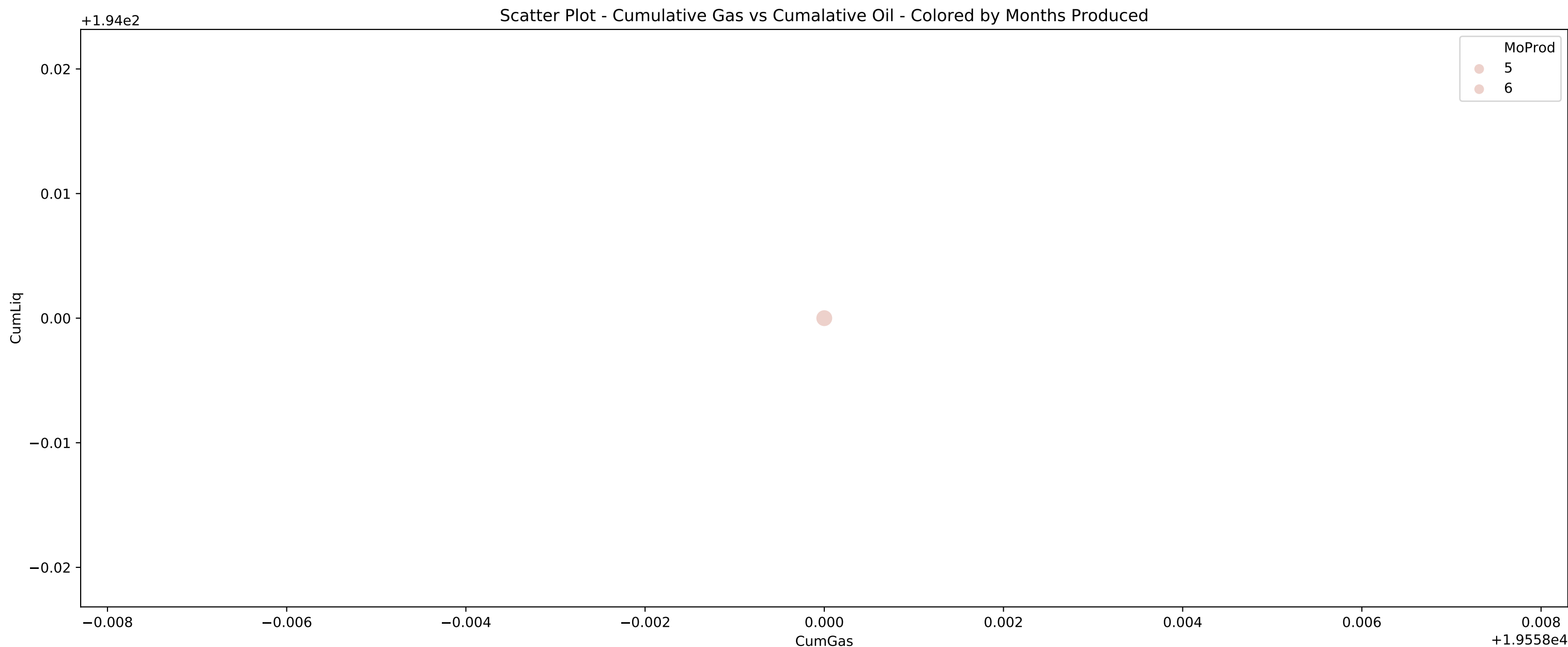
Production Types Around Tract



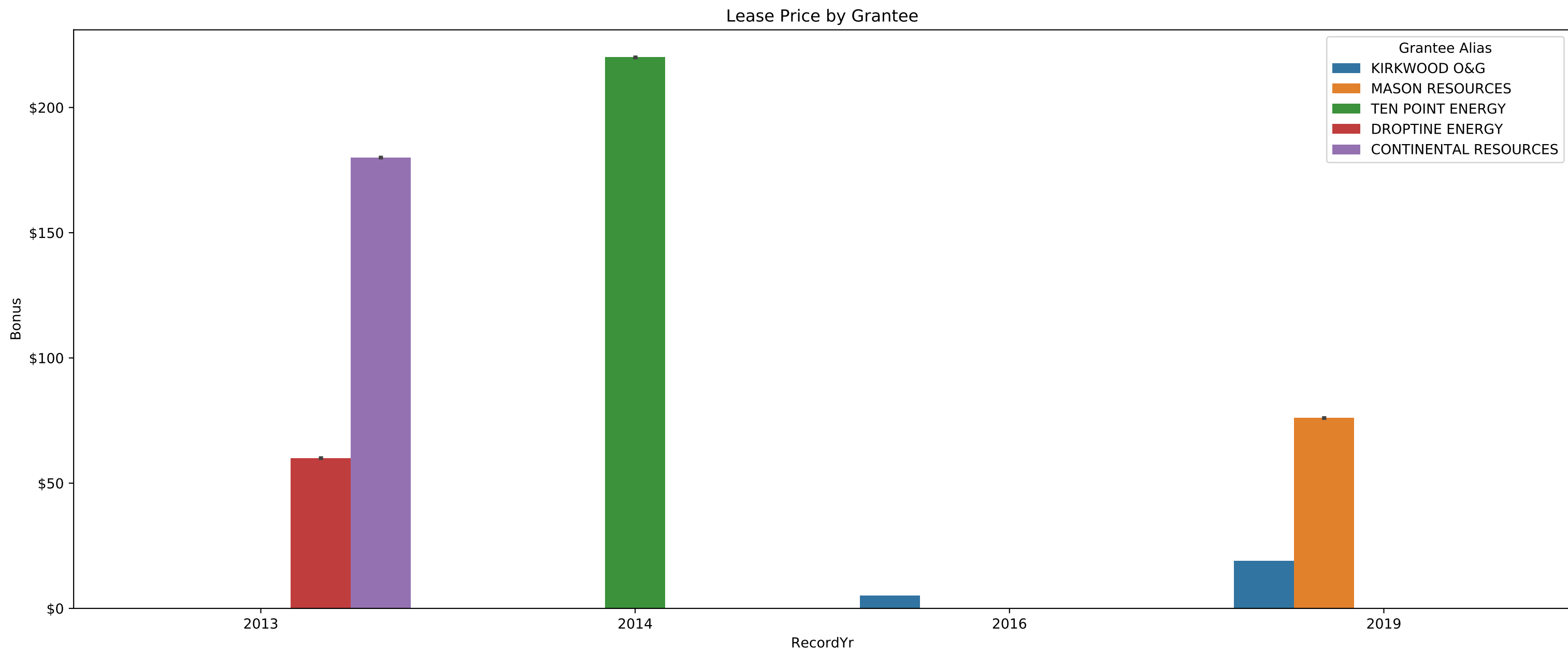
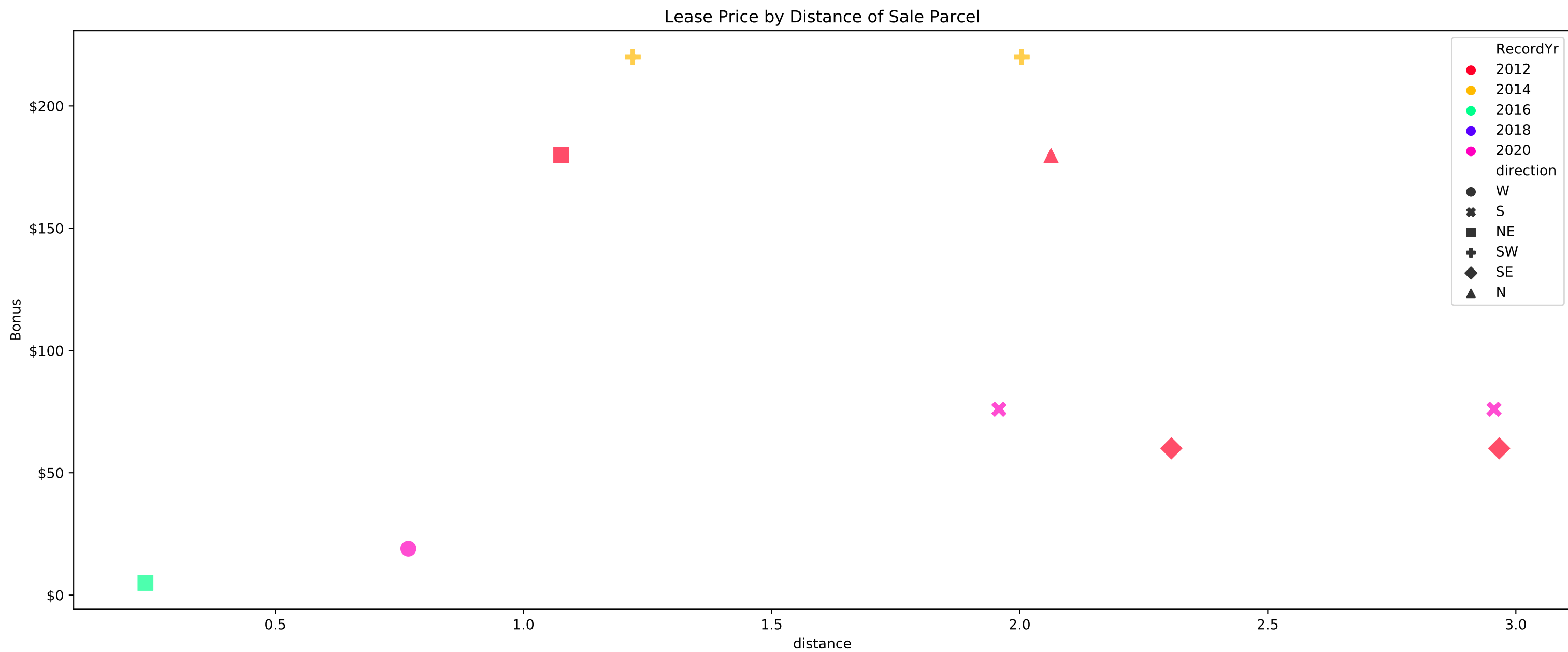
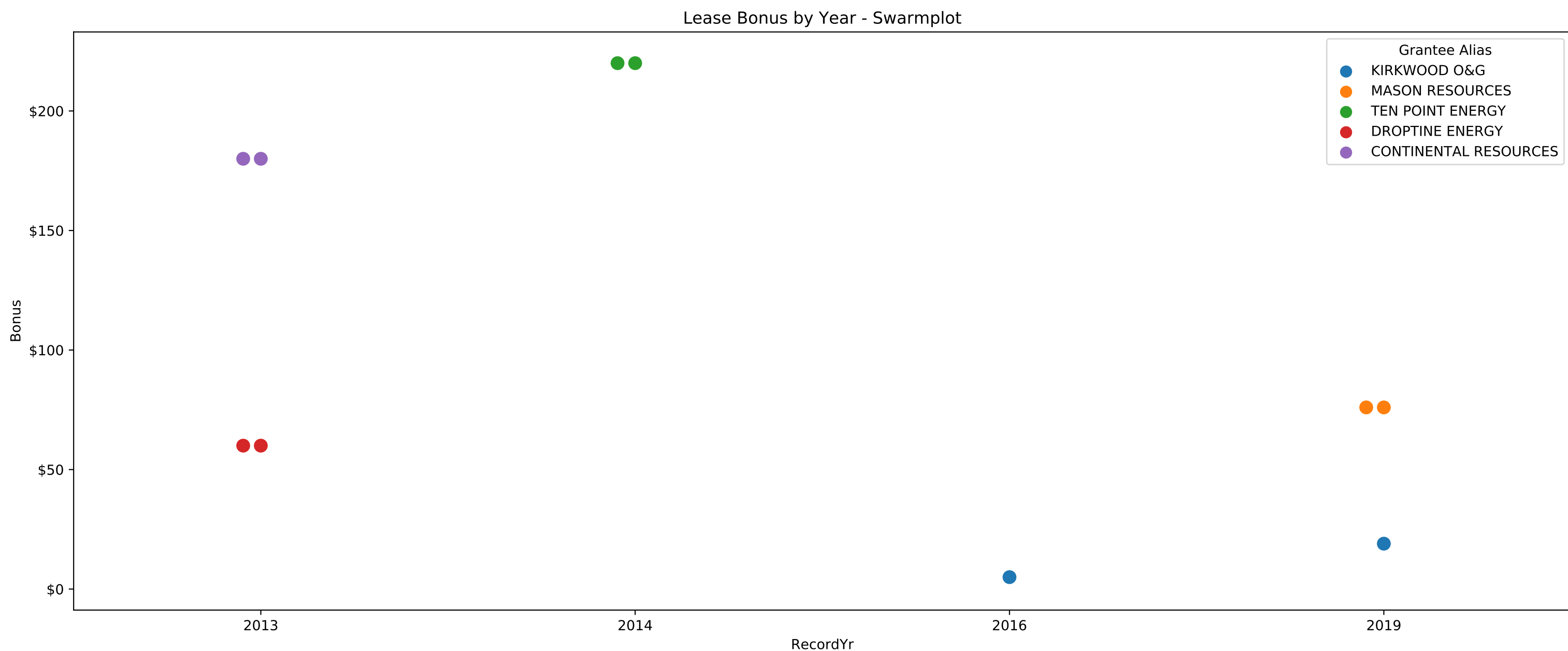
Status of Wells



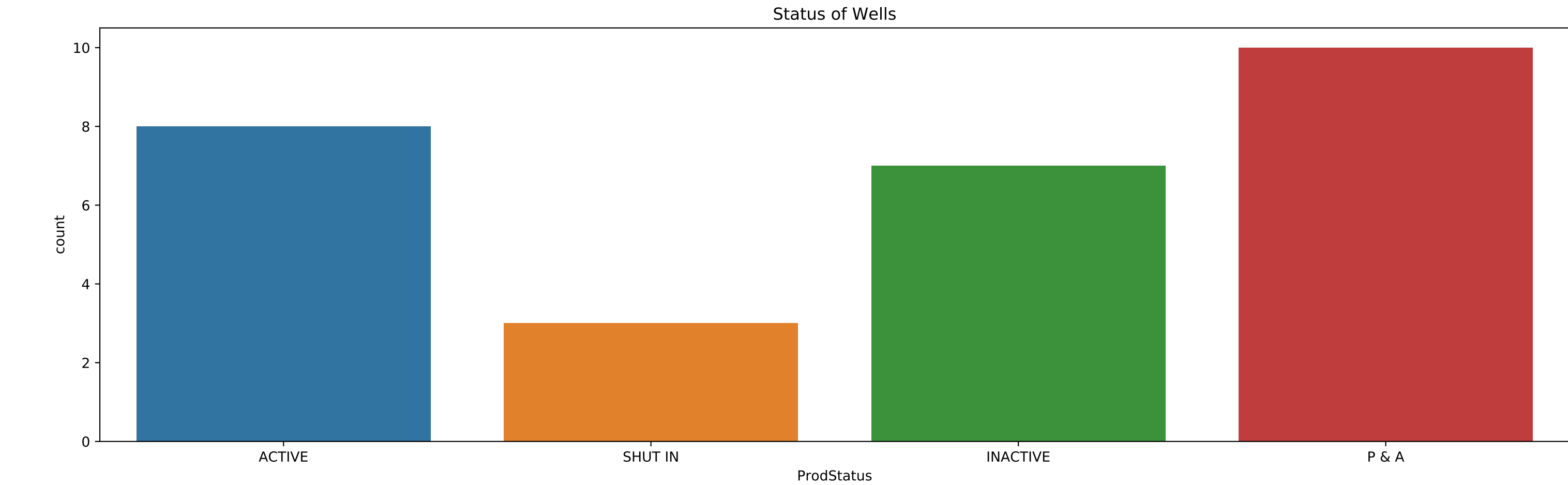
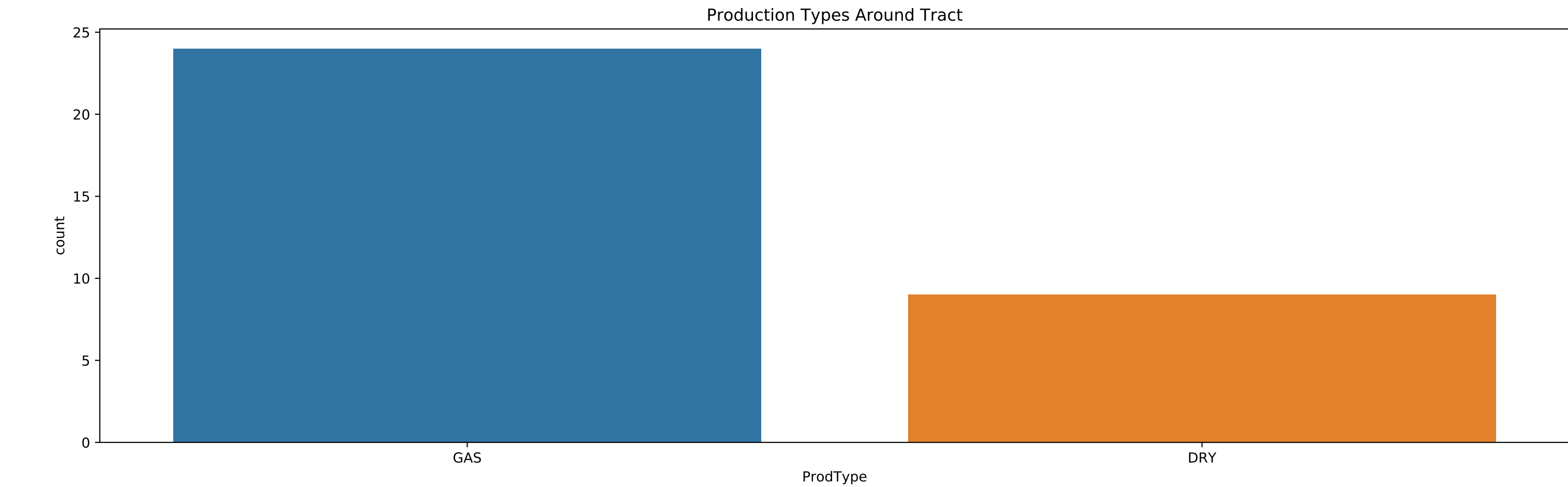
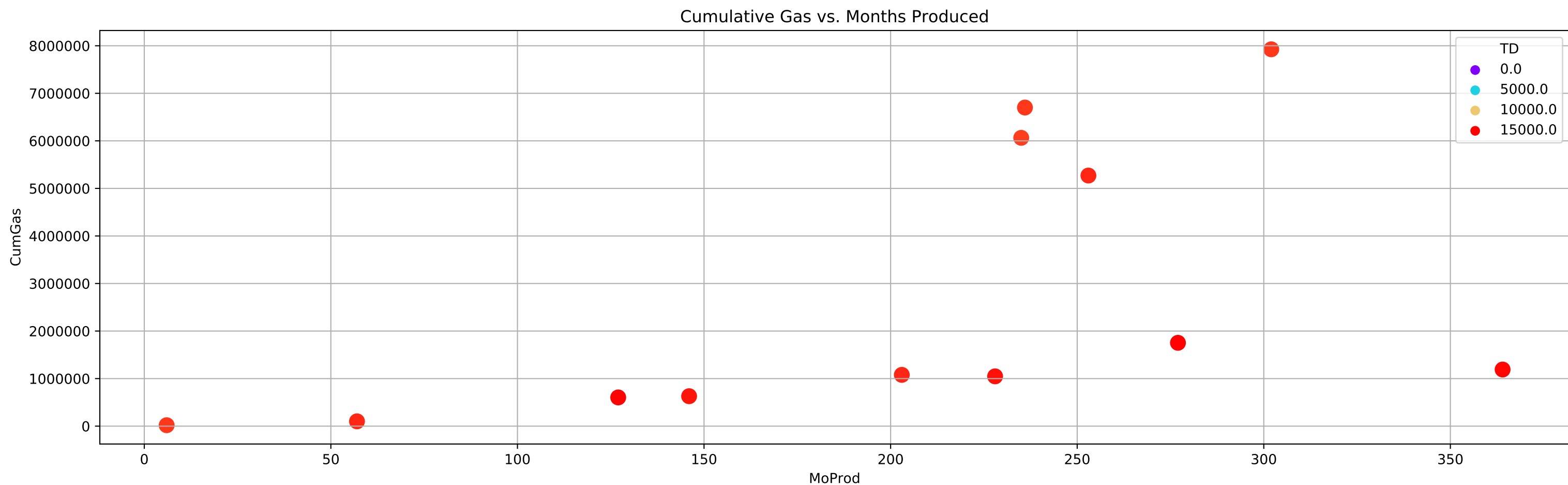
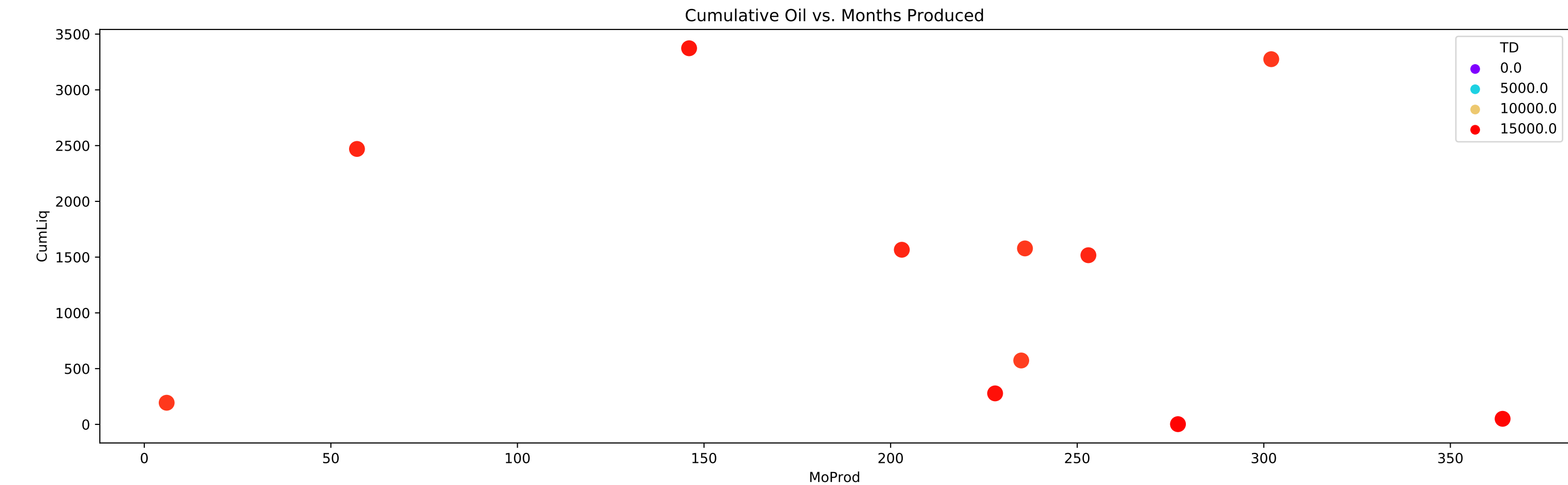
Production Dashboard for tract 9



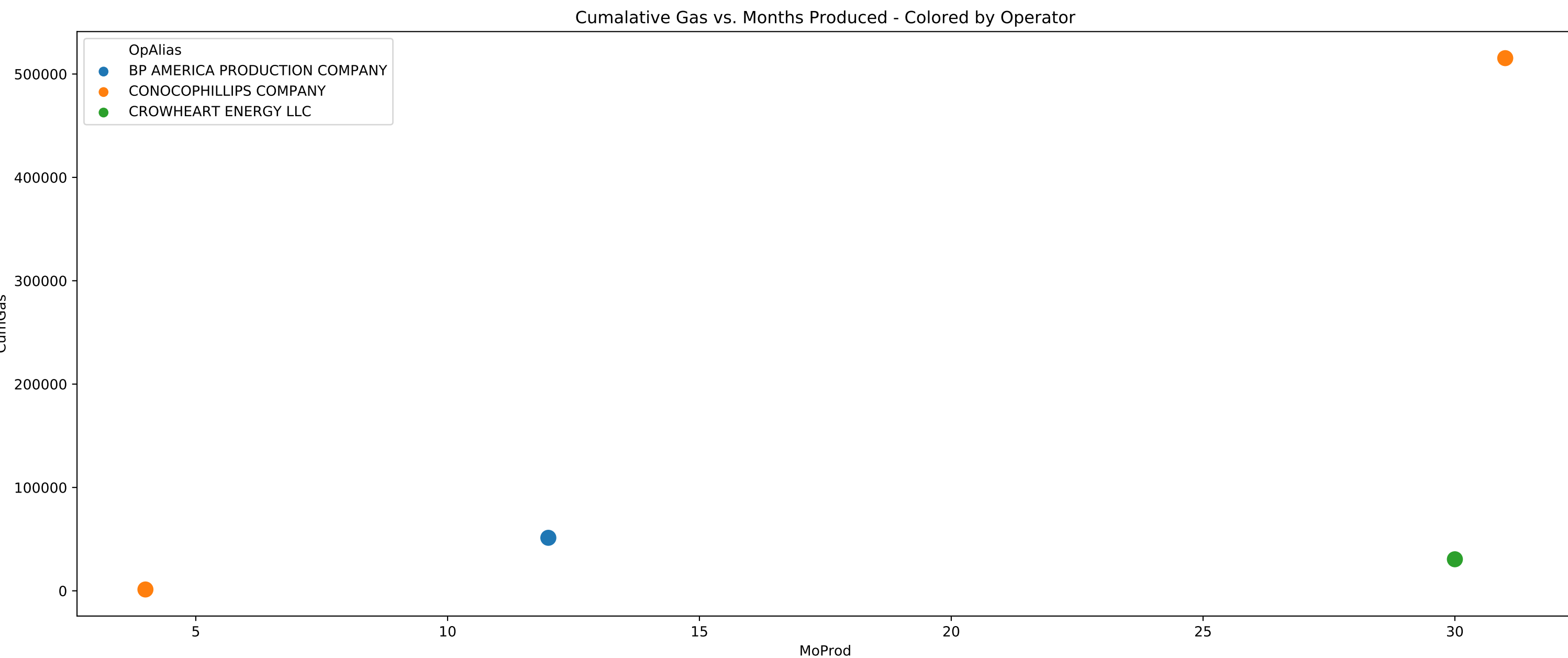
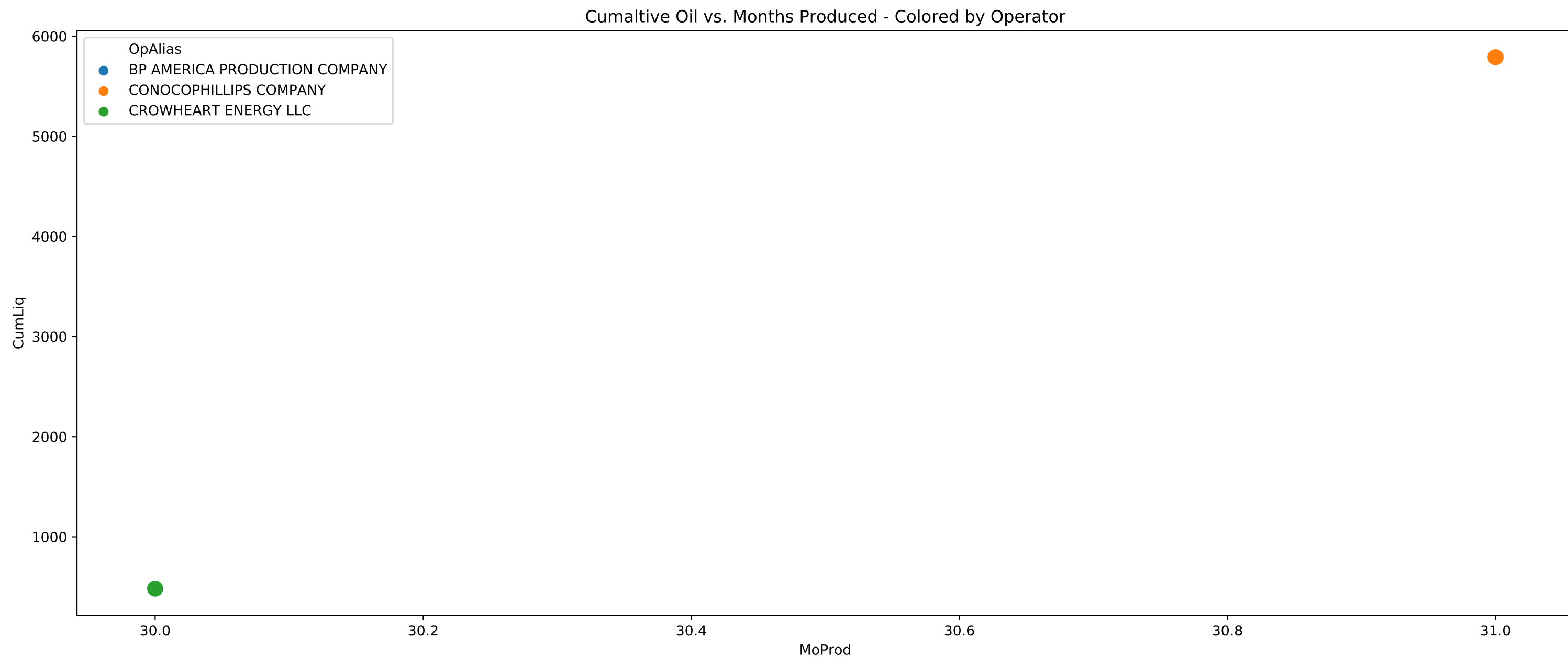
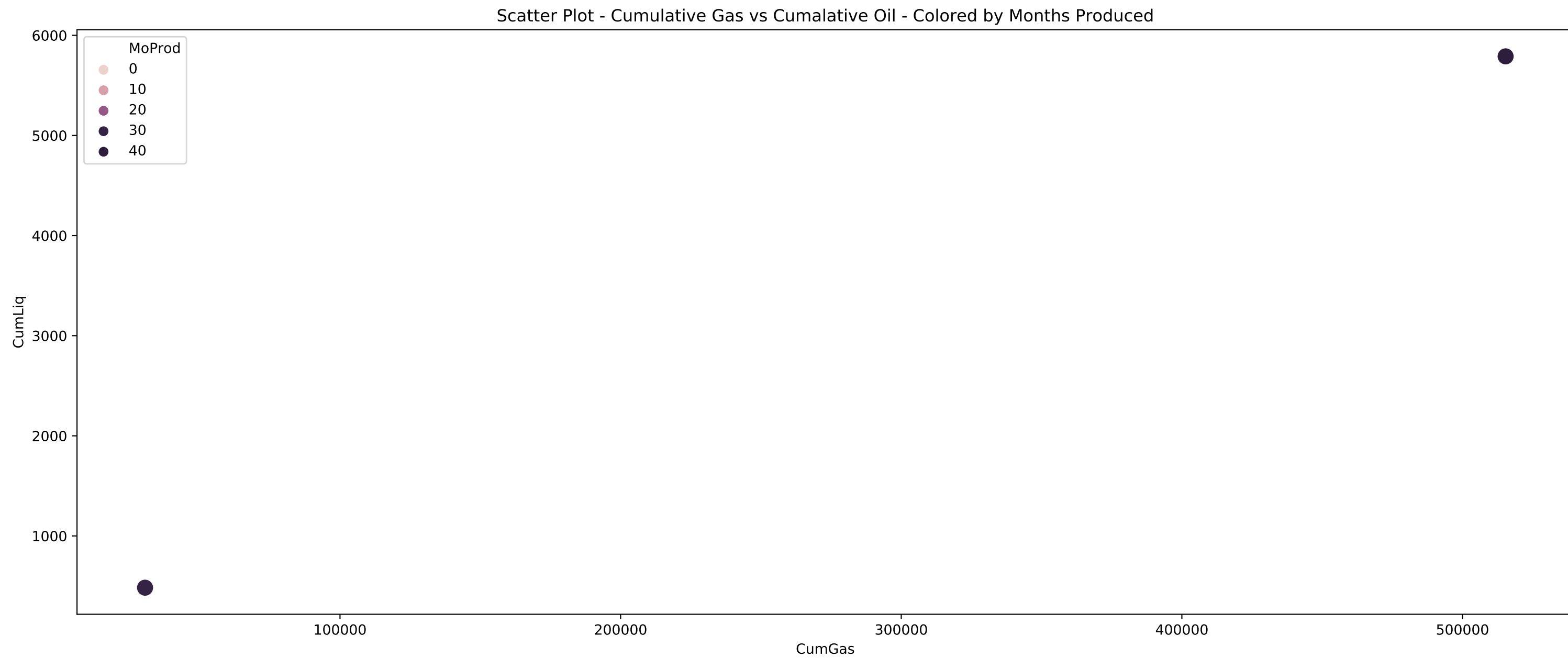
Lease Summary for tract 9
Total Number of Leases: 10
Average Price \$57/acre in 2019



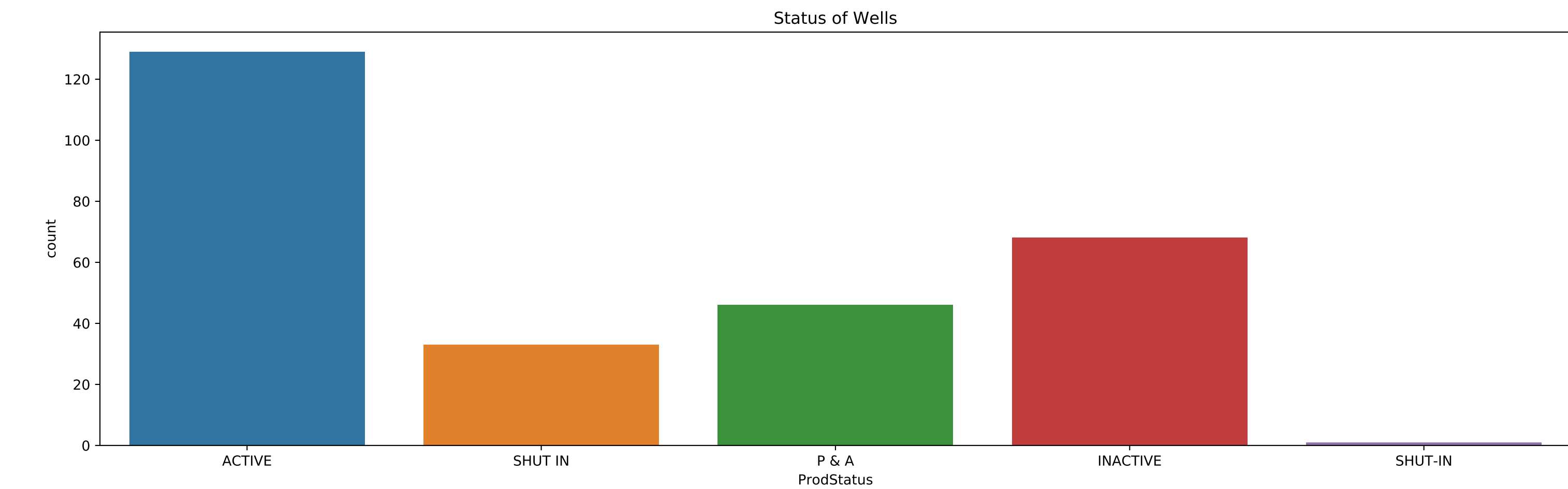
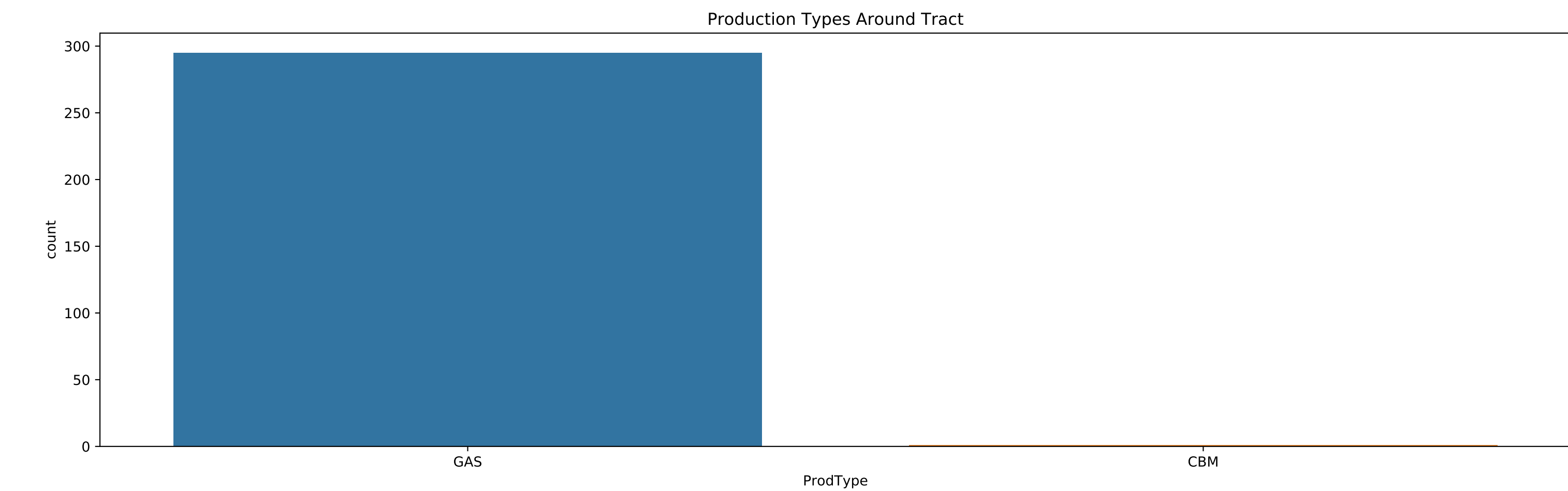
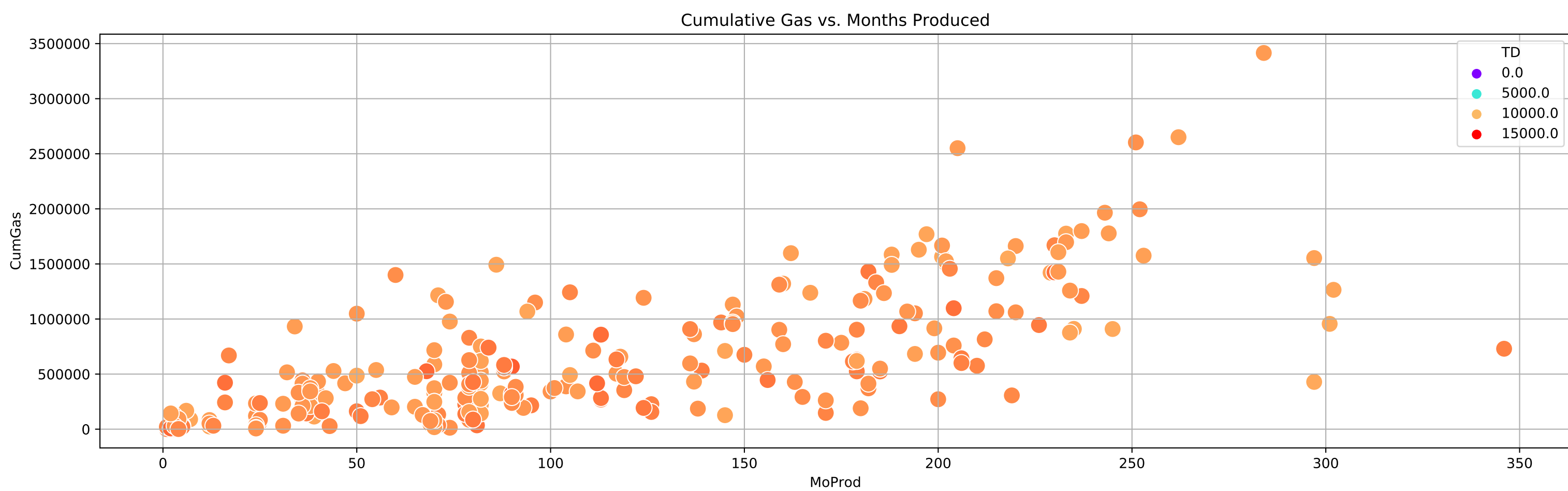
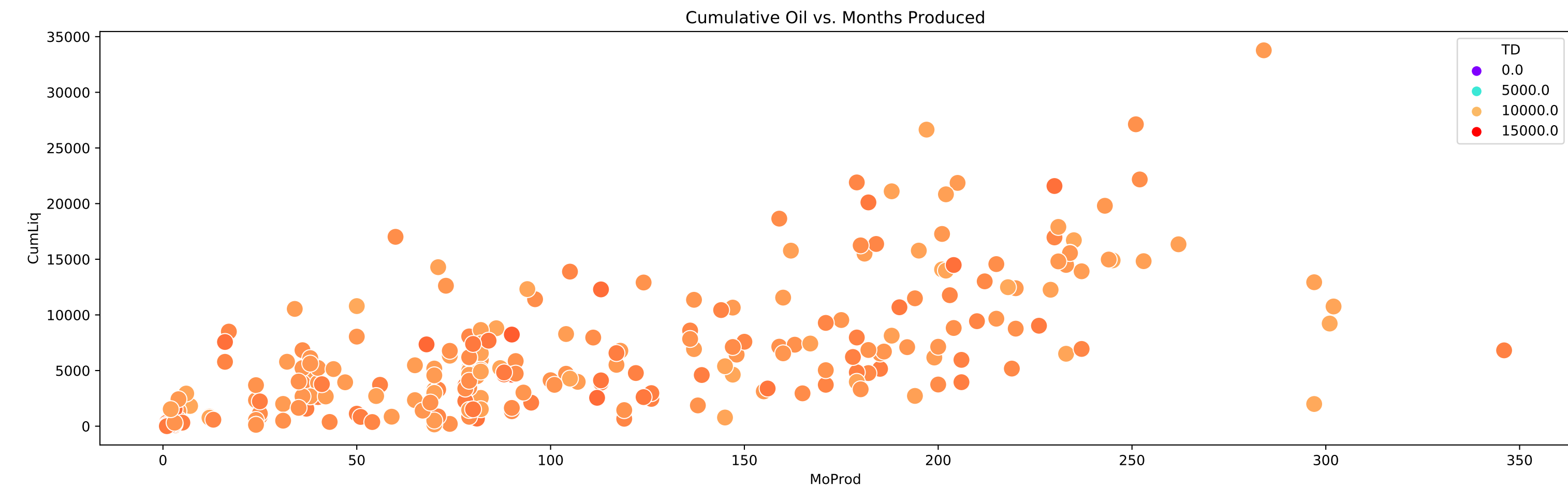
Old Production Outside of Tract 9 - 3 Mi Radius



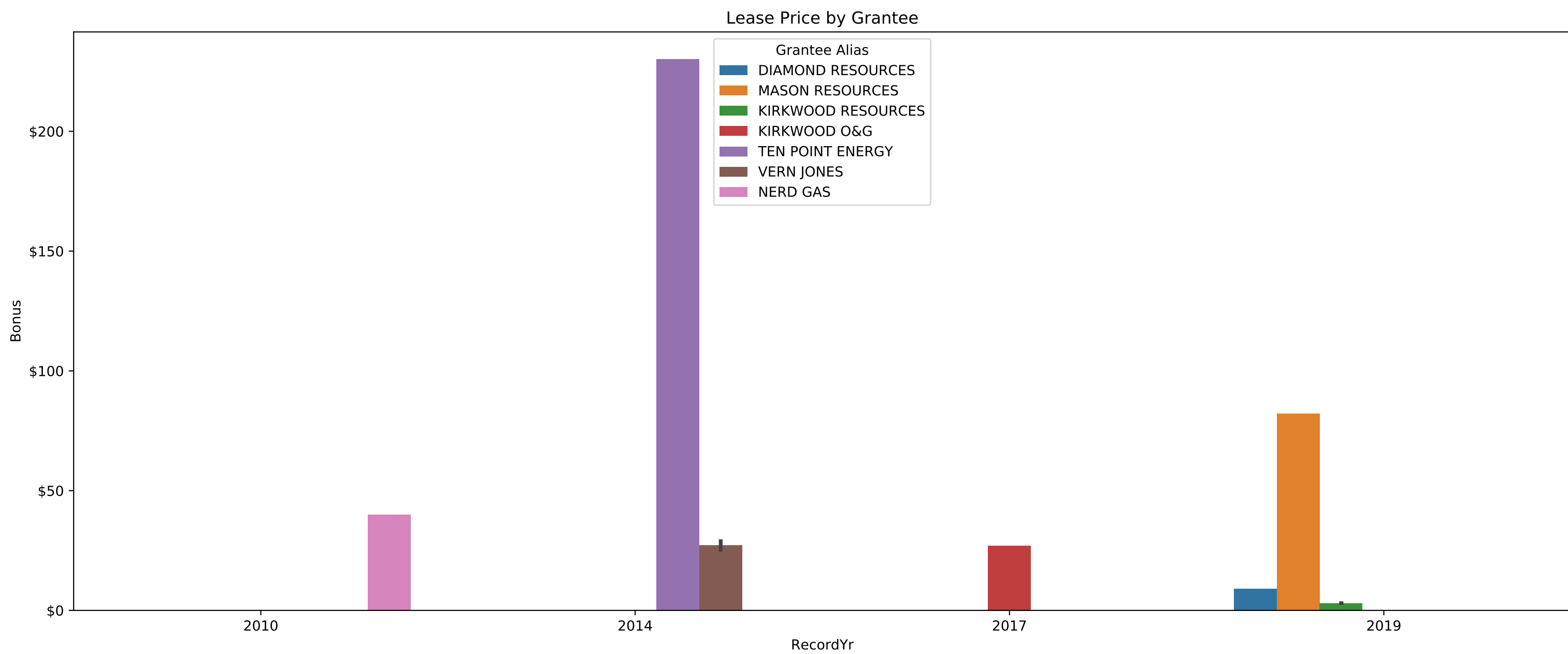
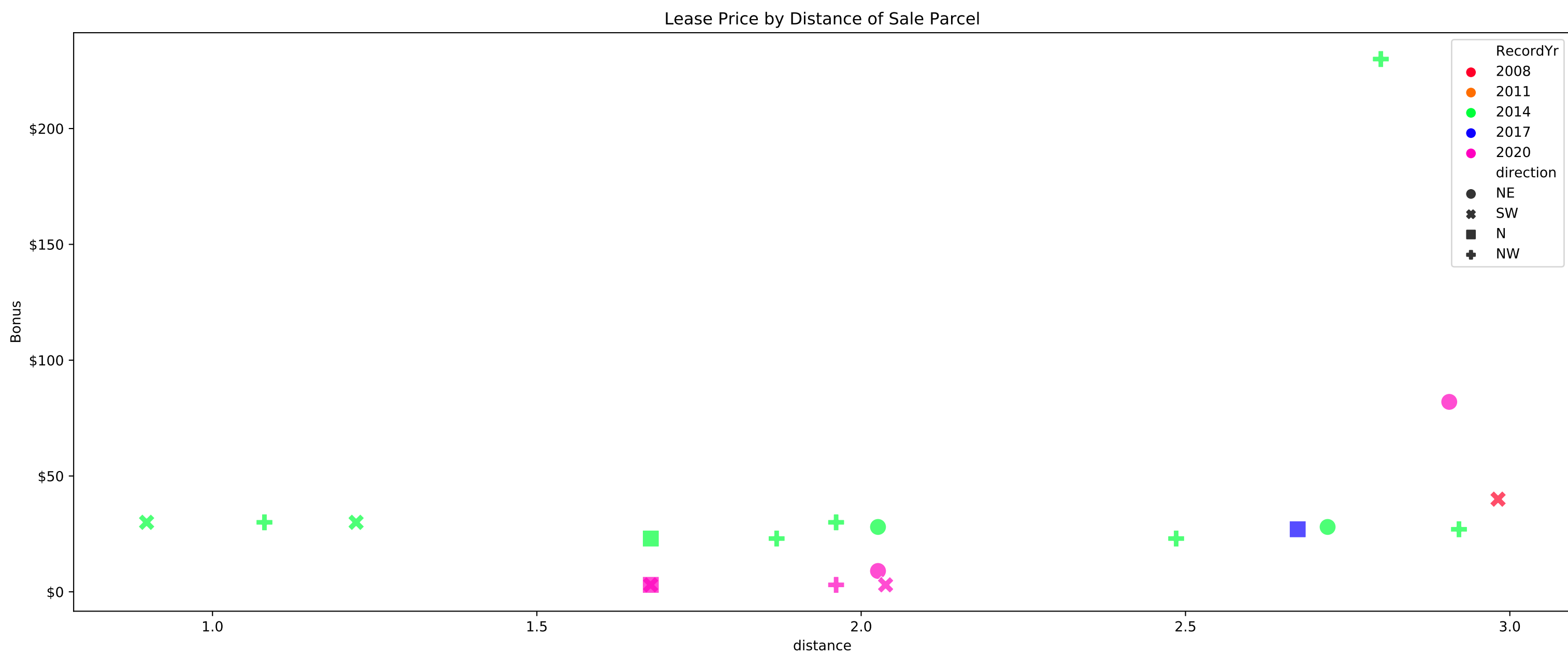
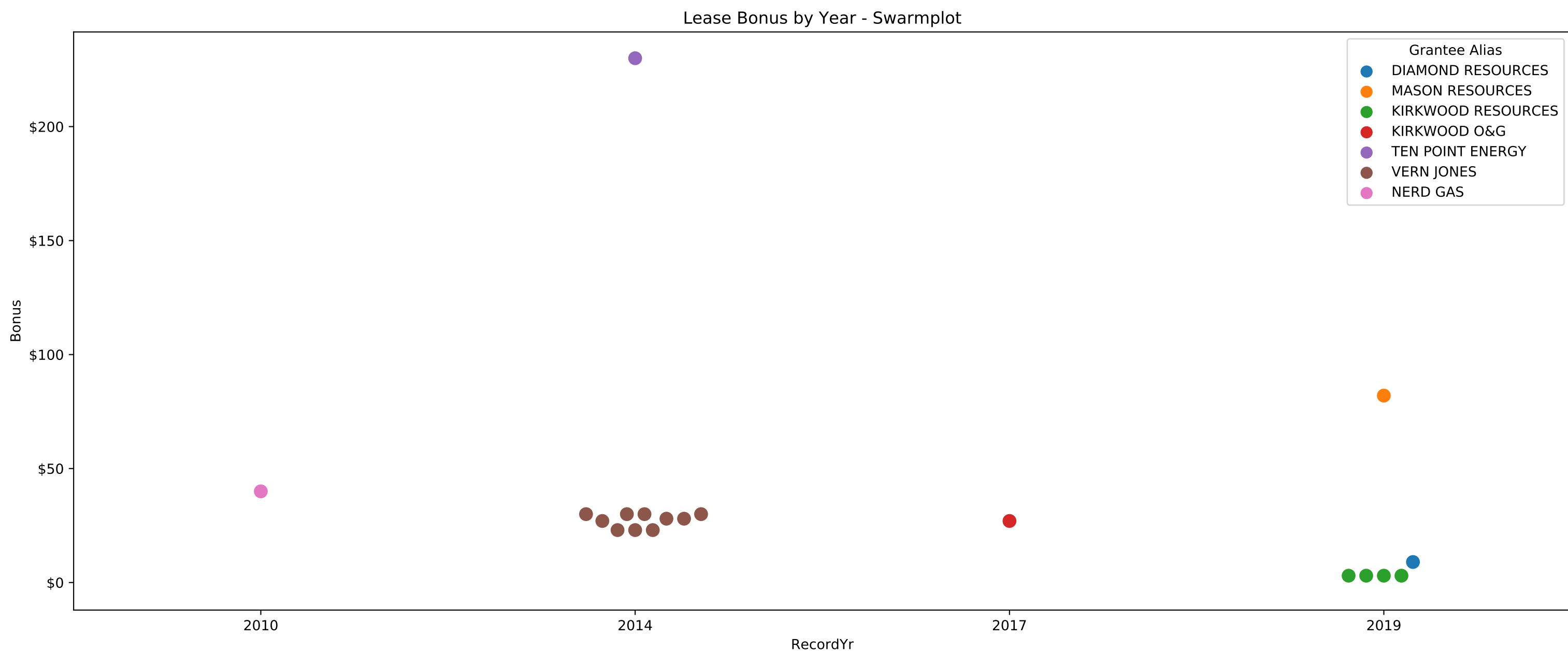
Production Dashboard for tract 22



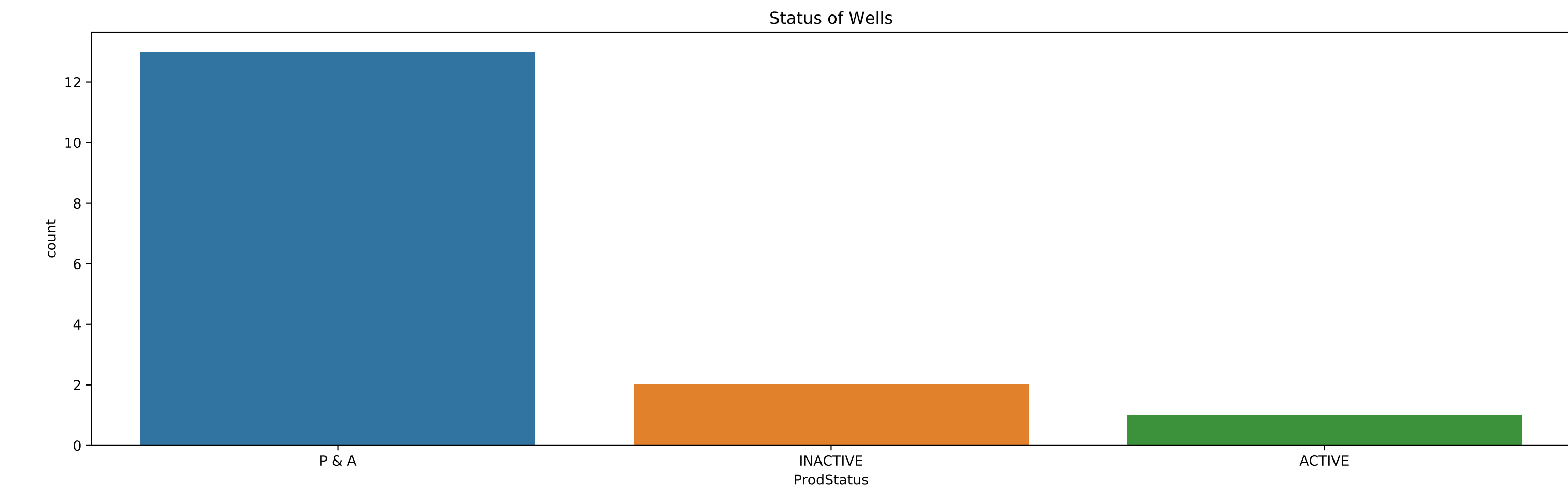
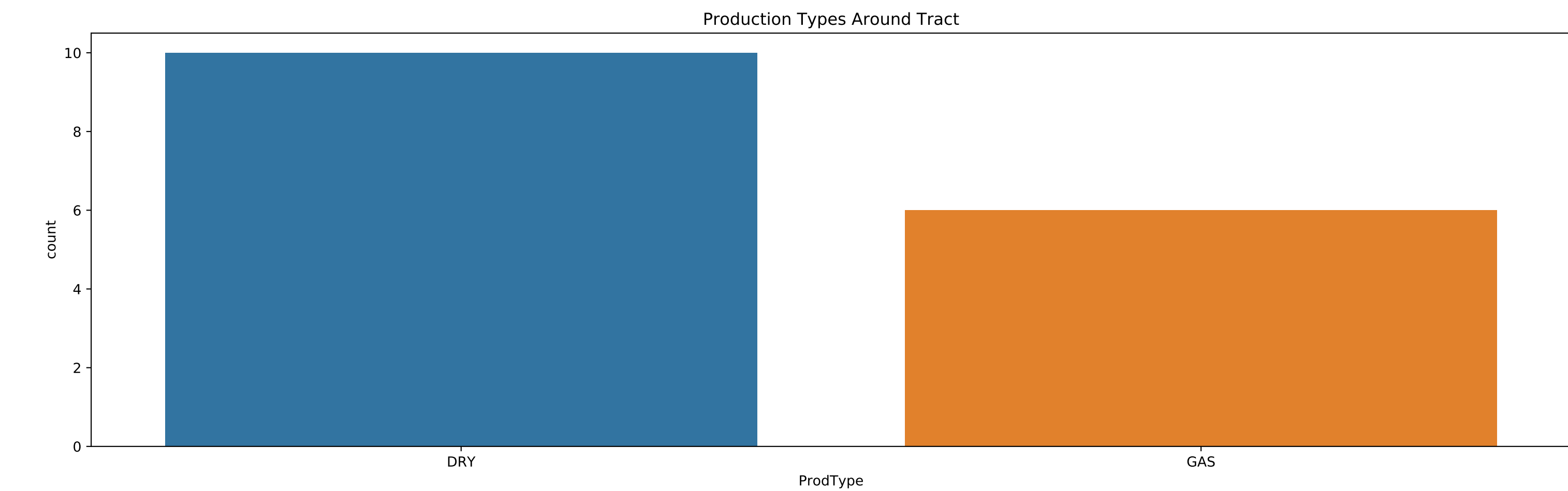
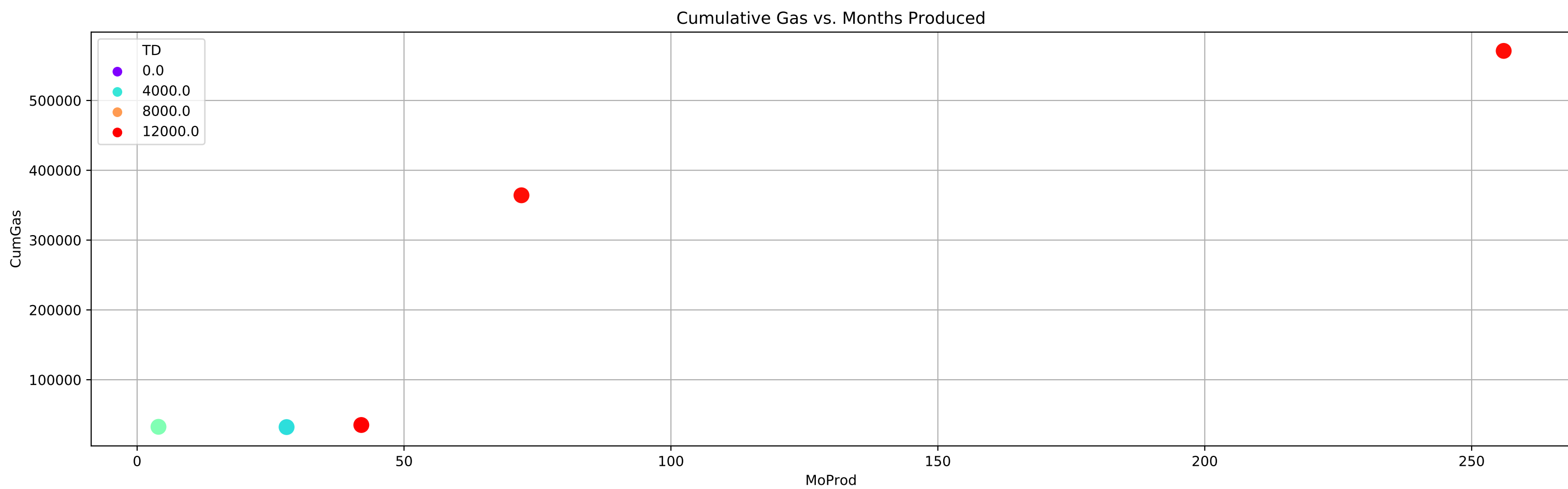
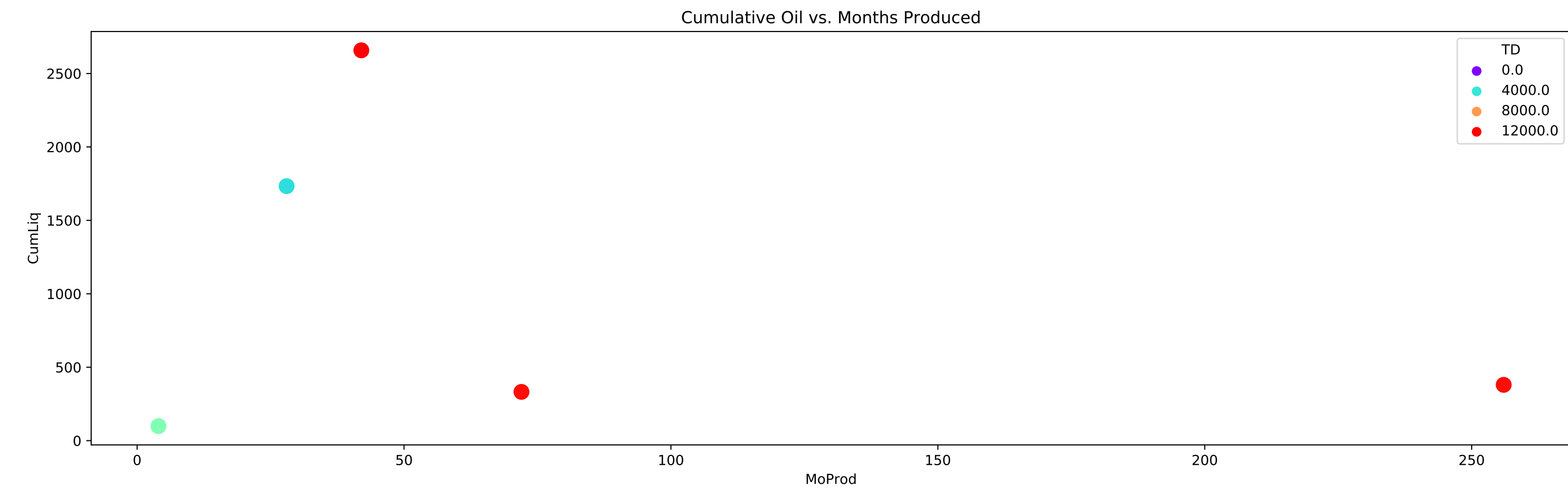
Old Production Outside of Tract 22 - 3 Mi Radius



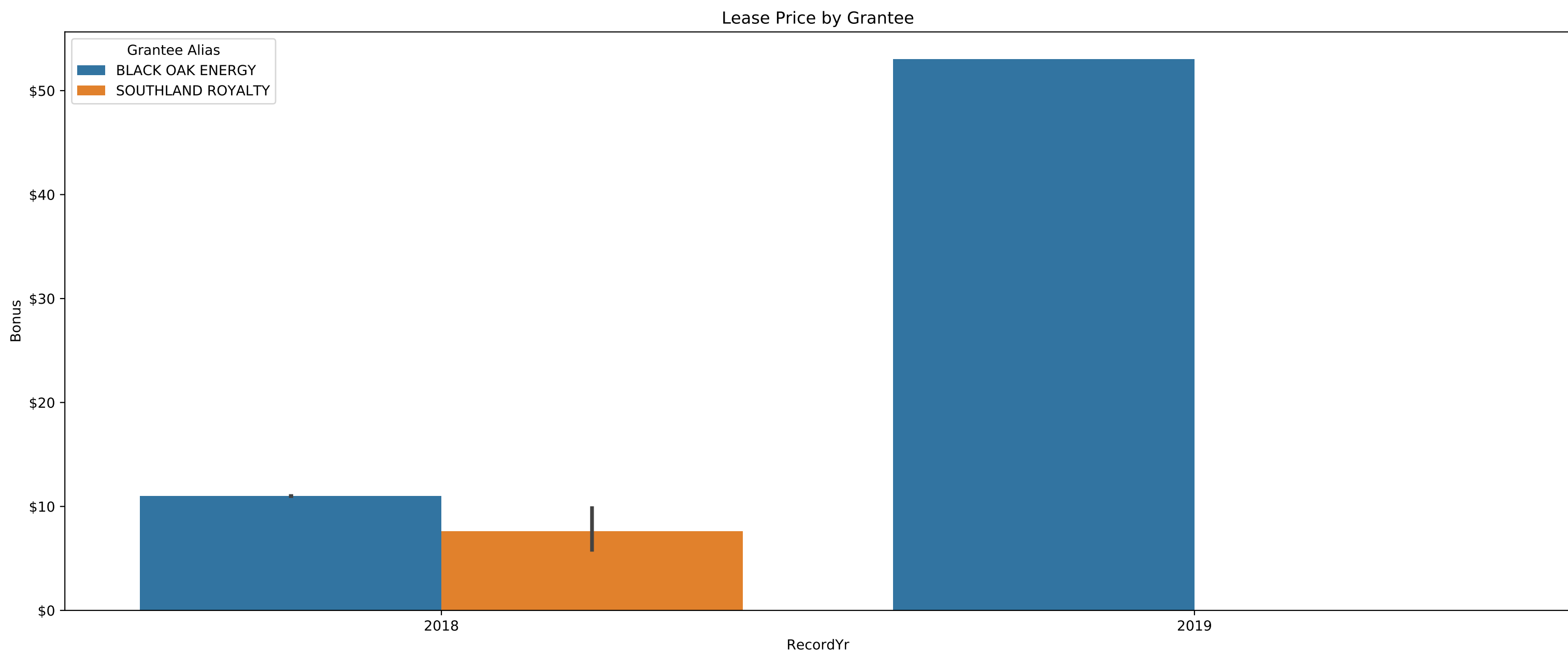
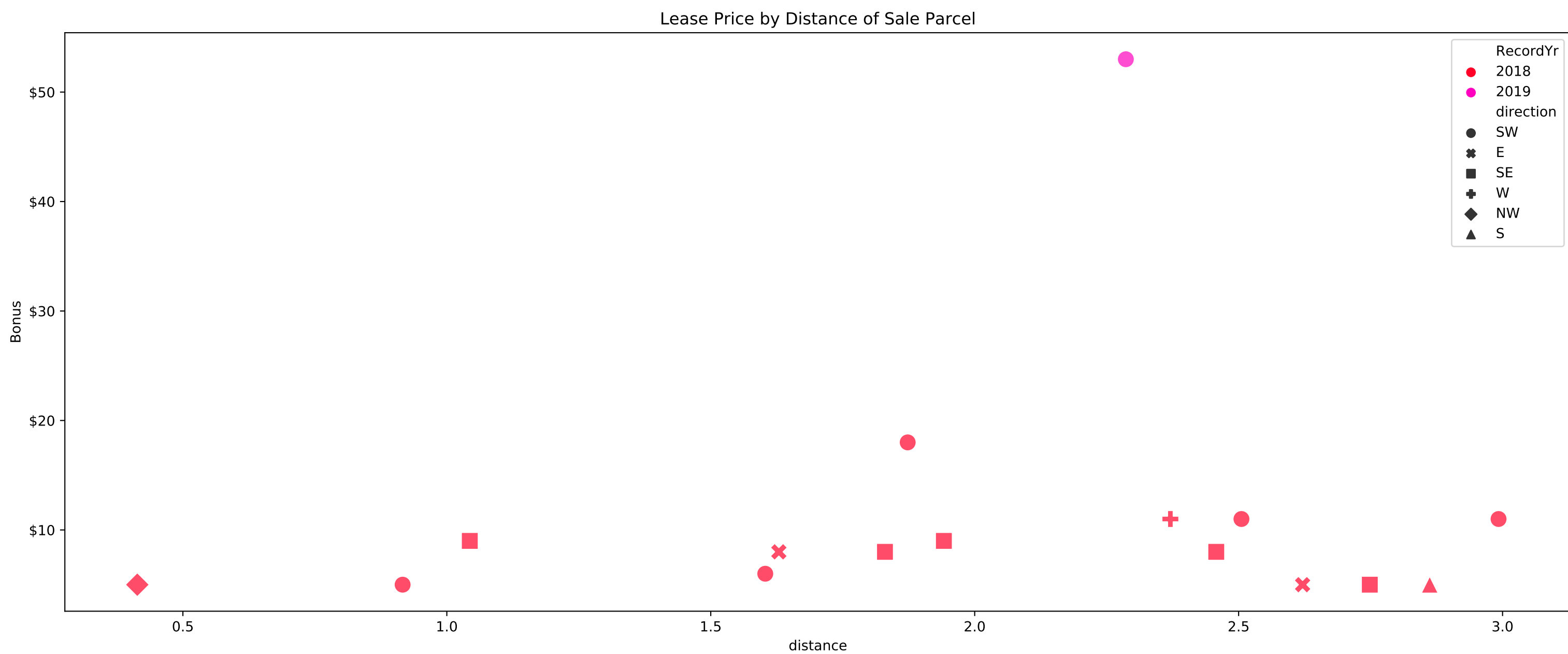
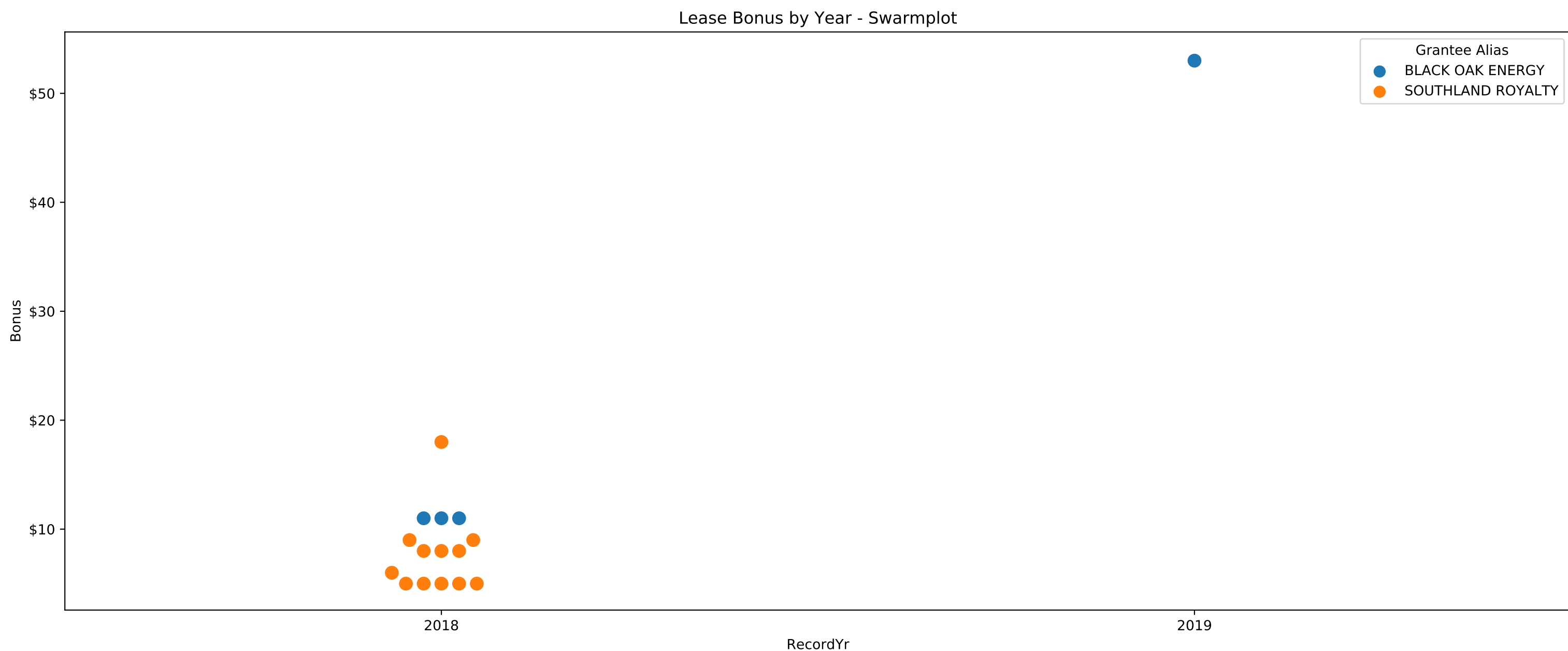
Lease Summary for tract 19
Total Number of Leases: 19
Average Price \$17/acre in 2019



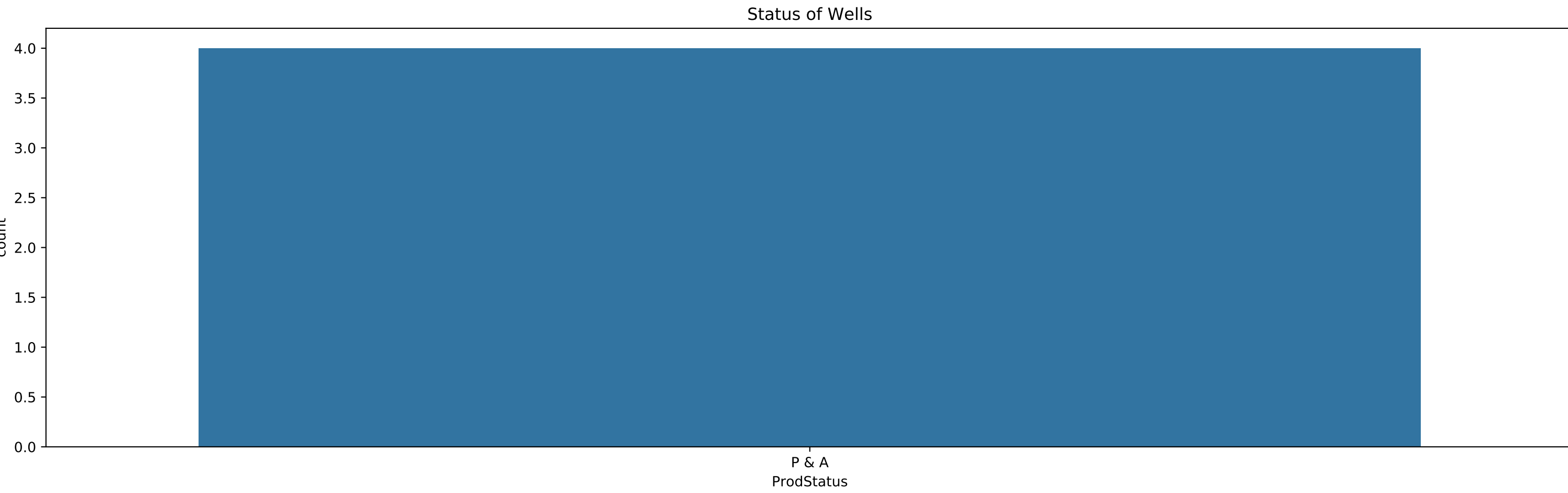
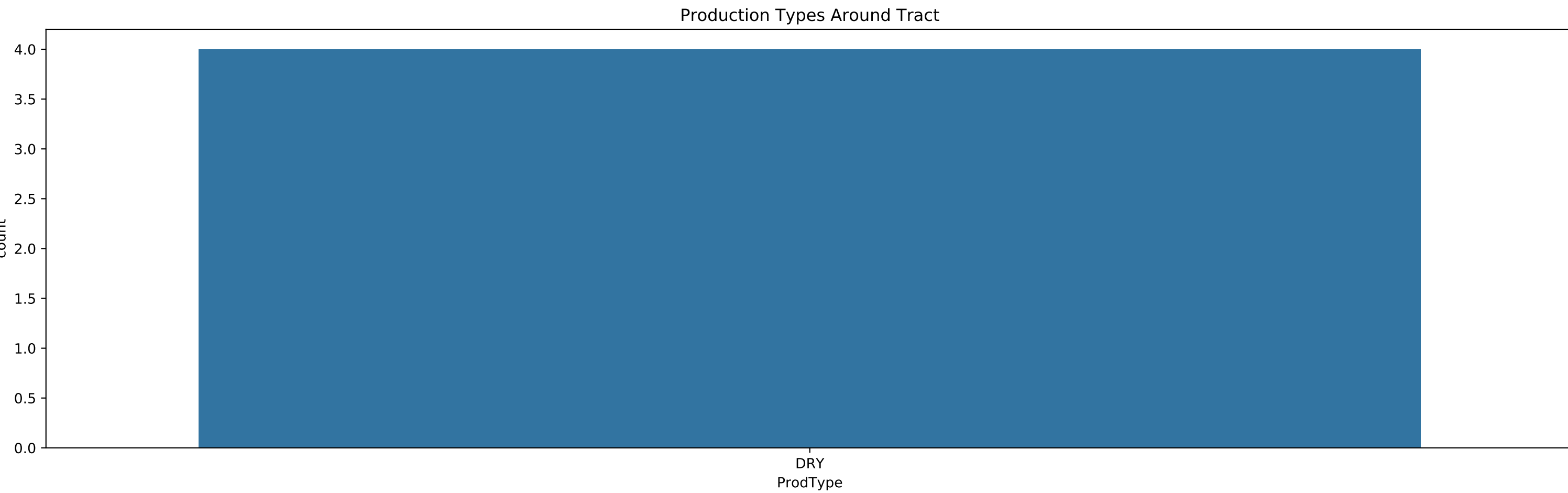
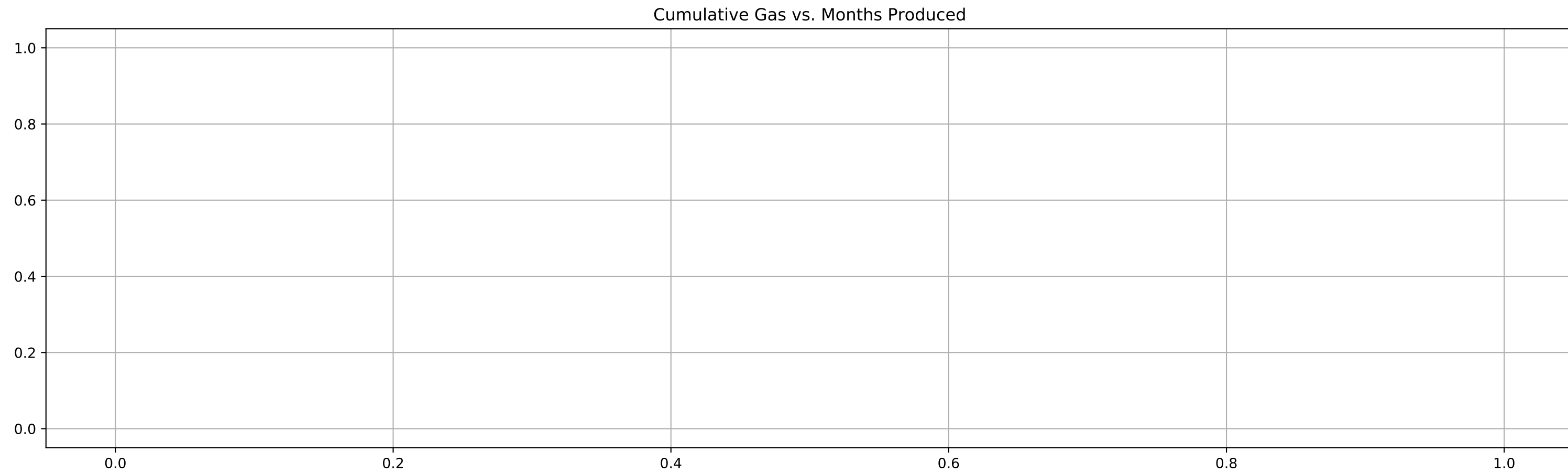
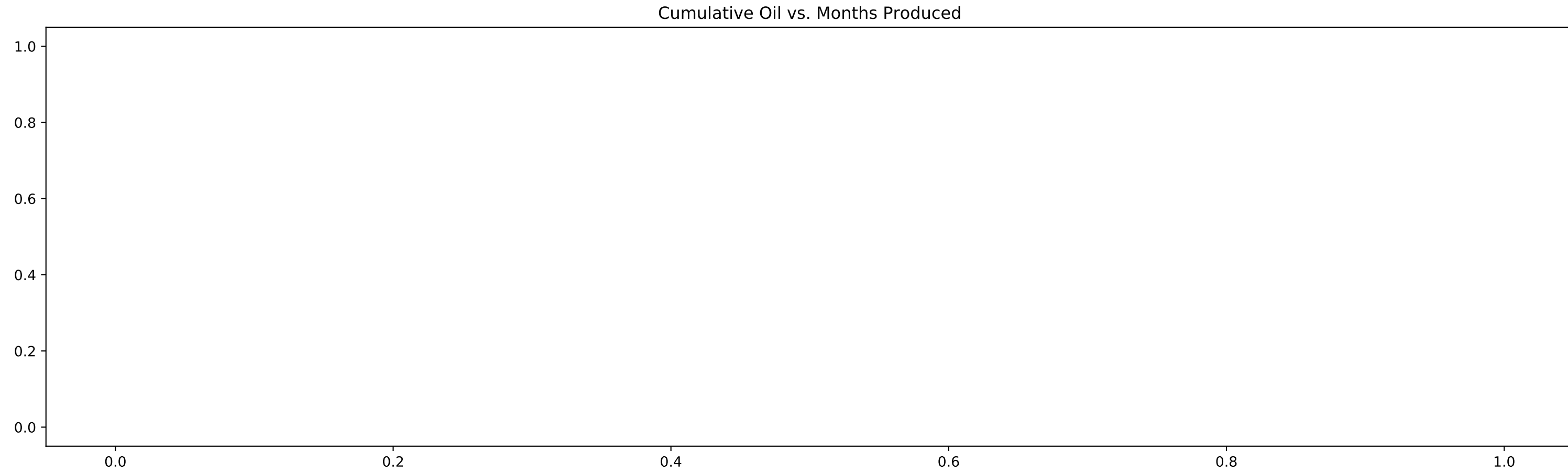
Old Production Outside of Tract 19 - 3 Mi Radius



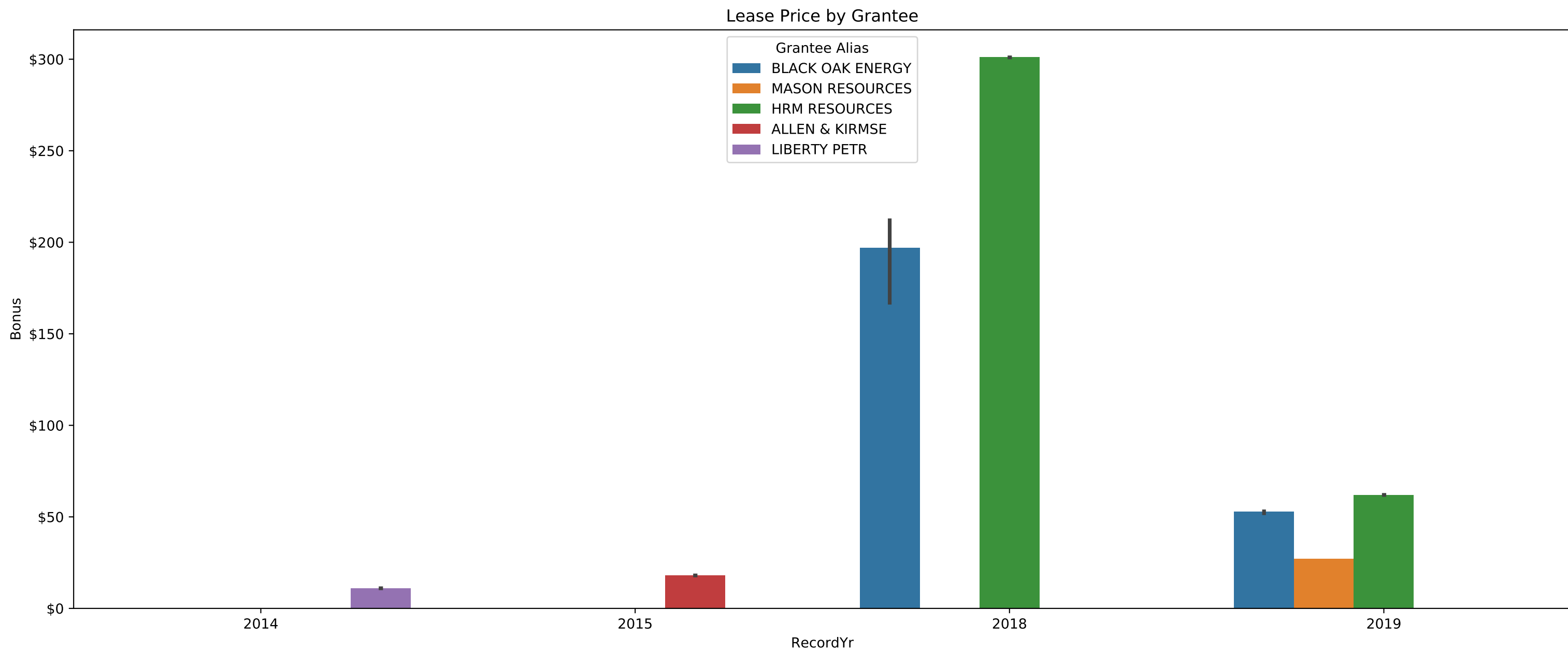
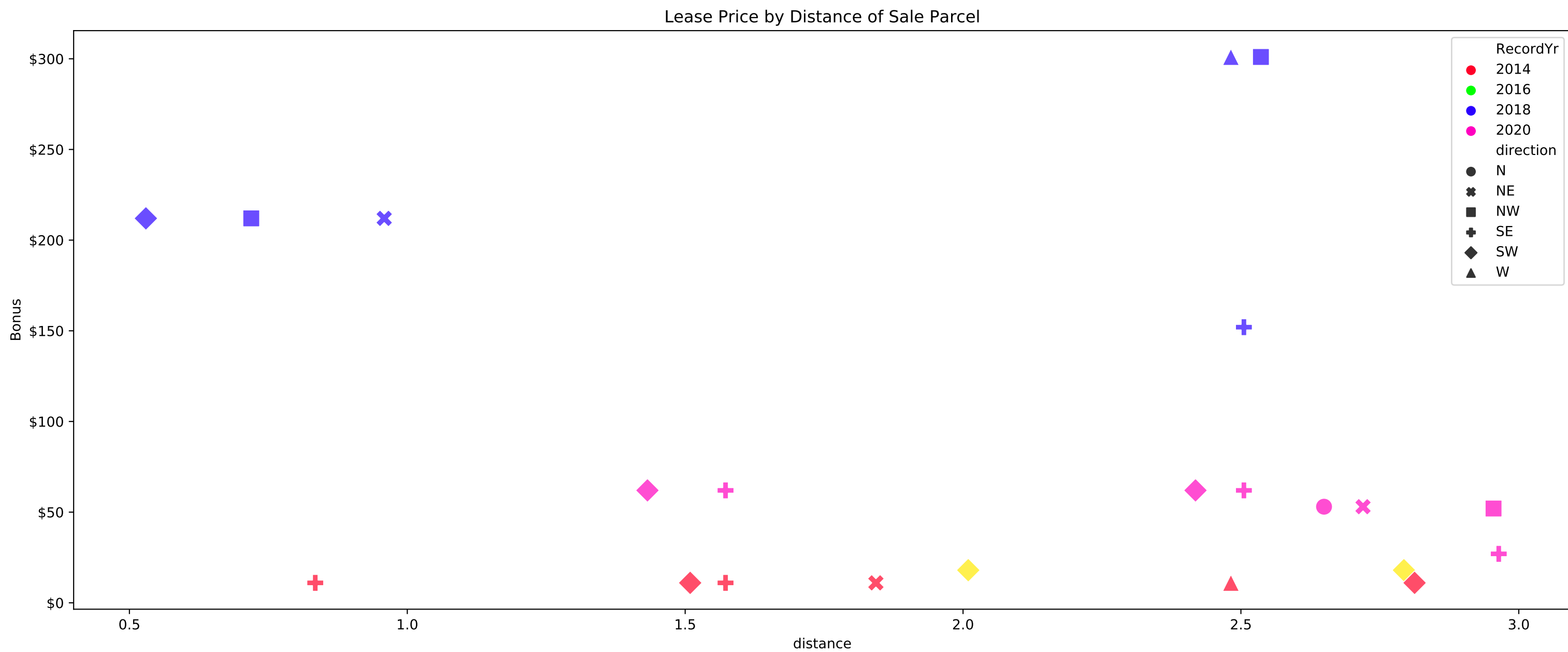
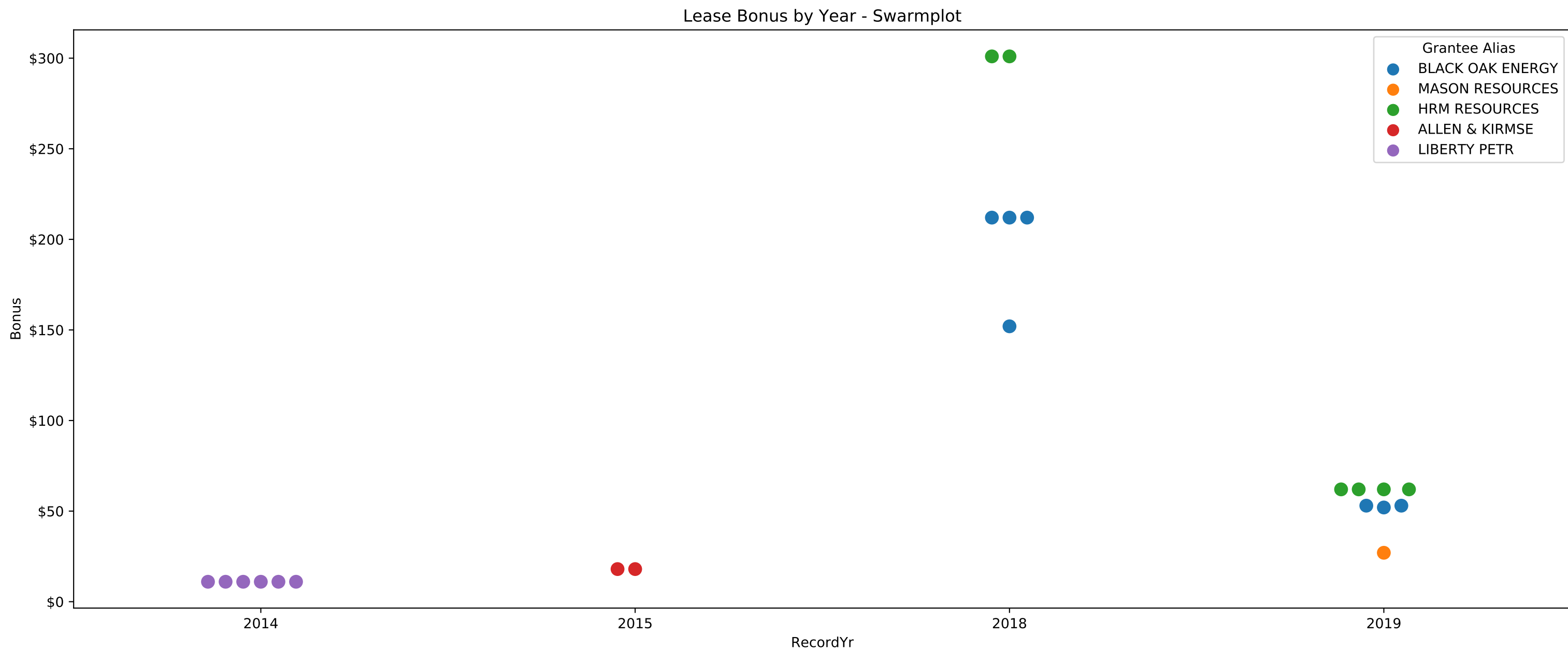
Lease Summary for tract 25
Total Number of Leases: 16
Average Price \$53/acre in 2019



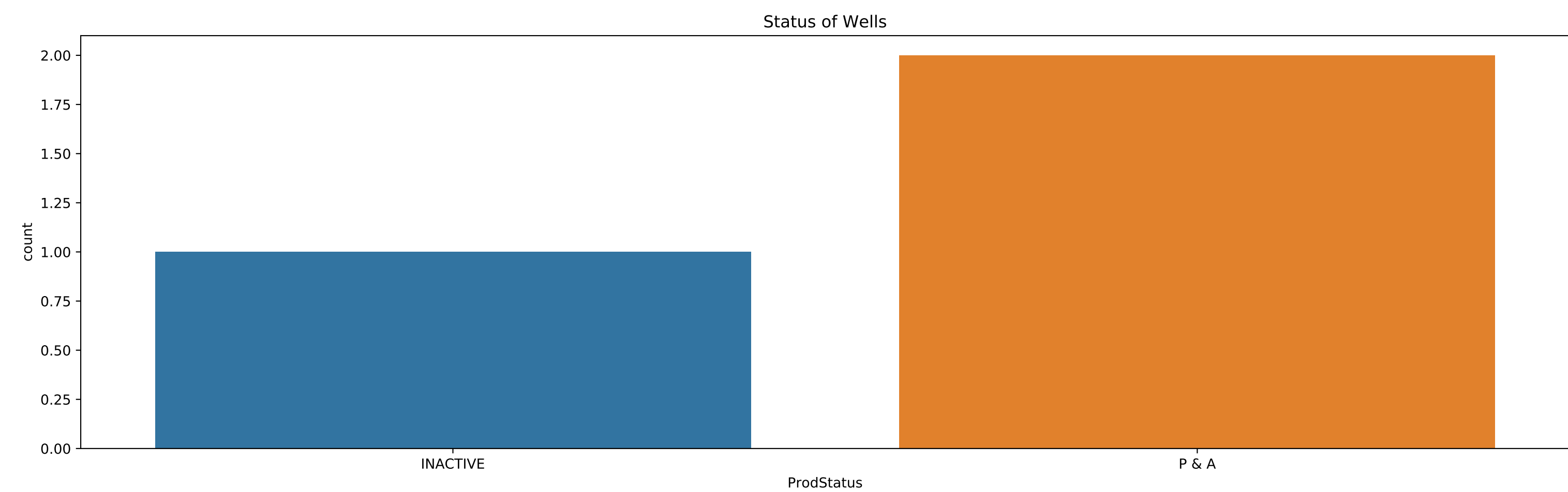
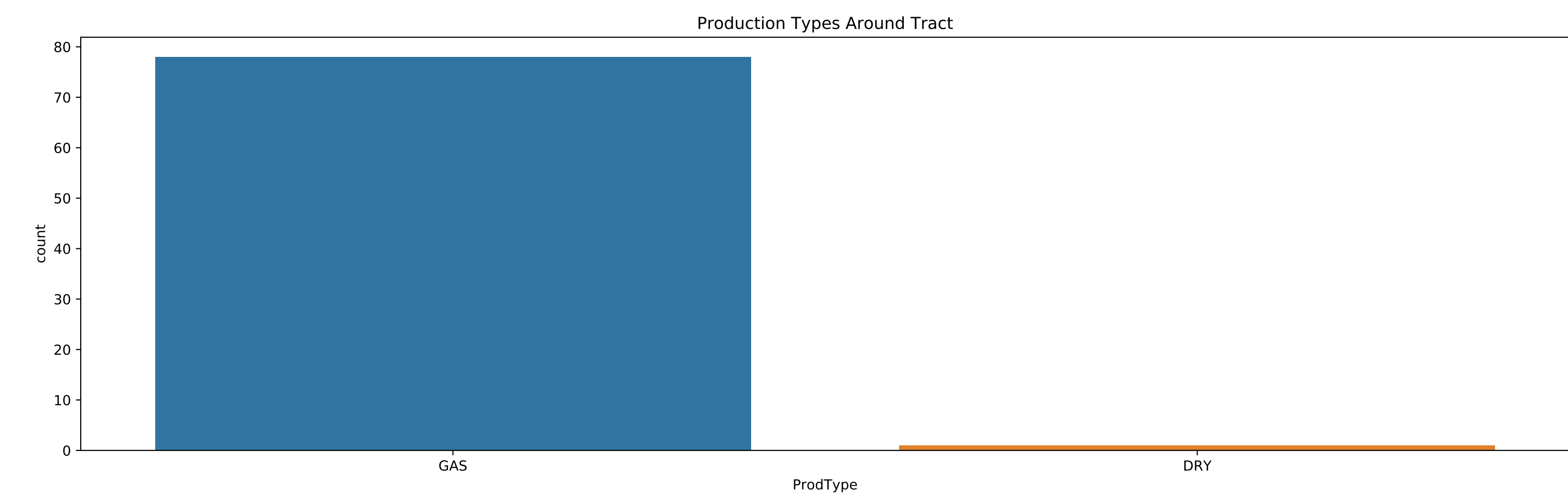
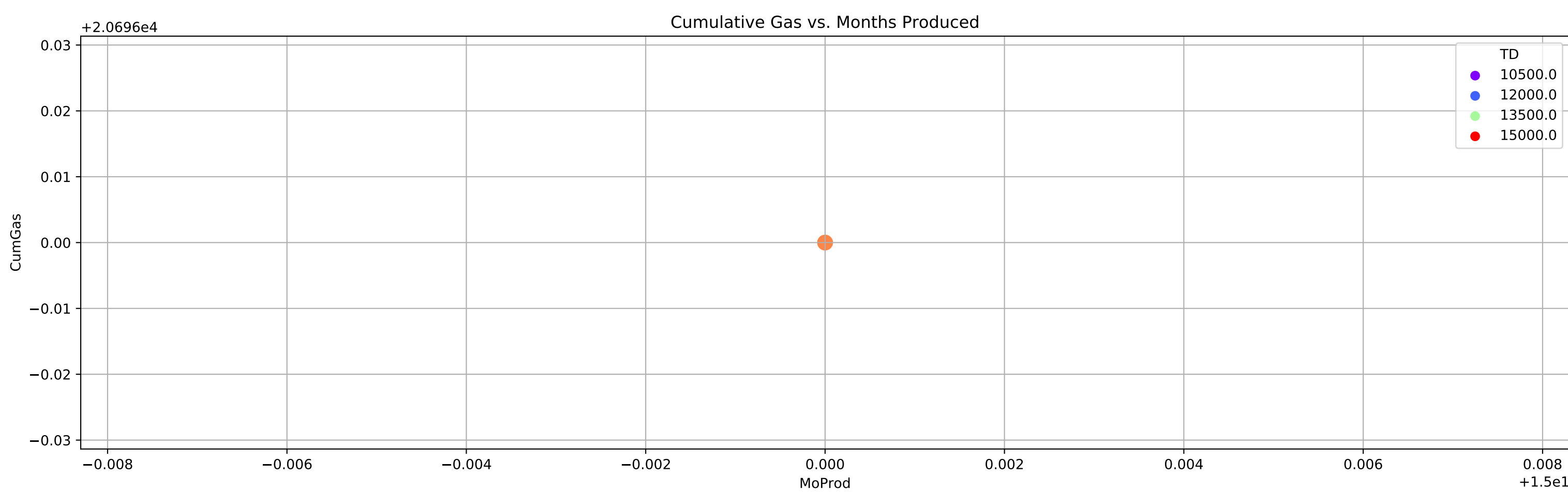
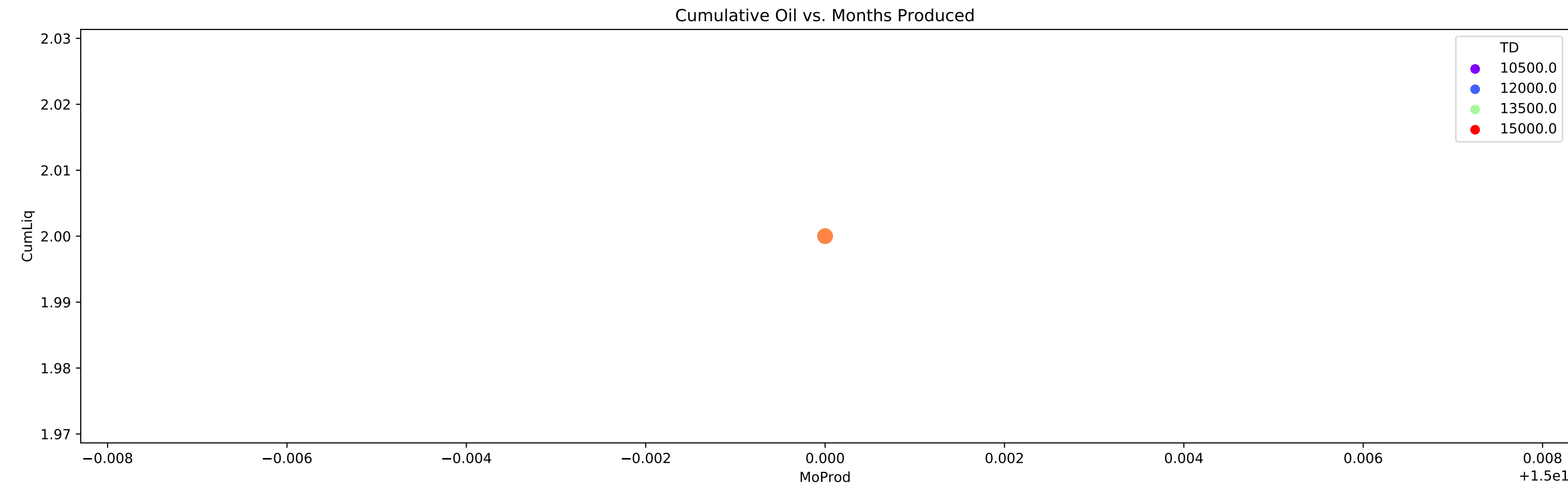
Old Production Outside of Tract 25 - 3 Mi Radius



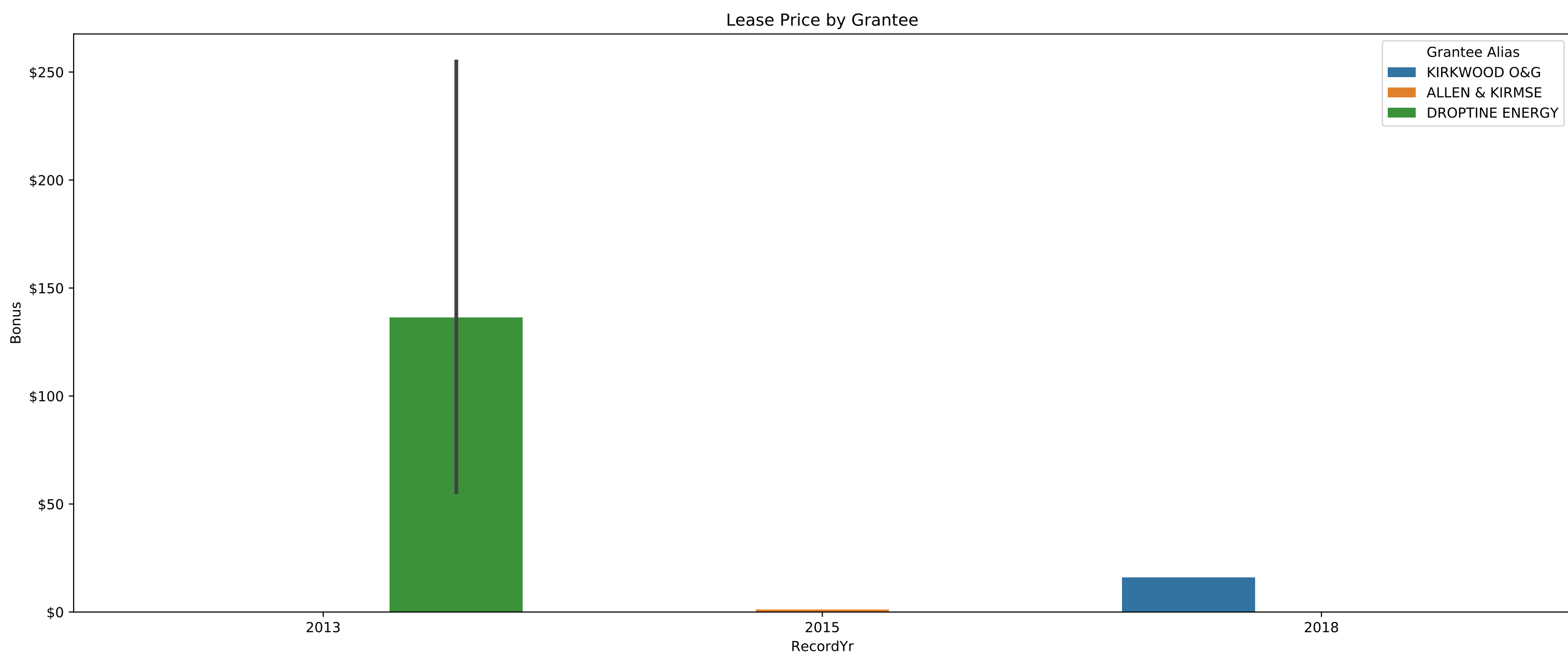
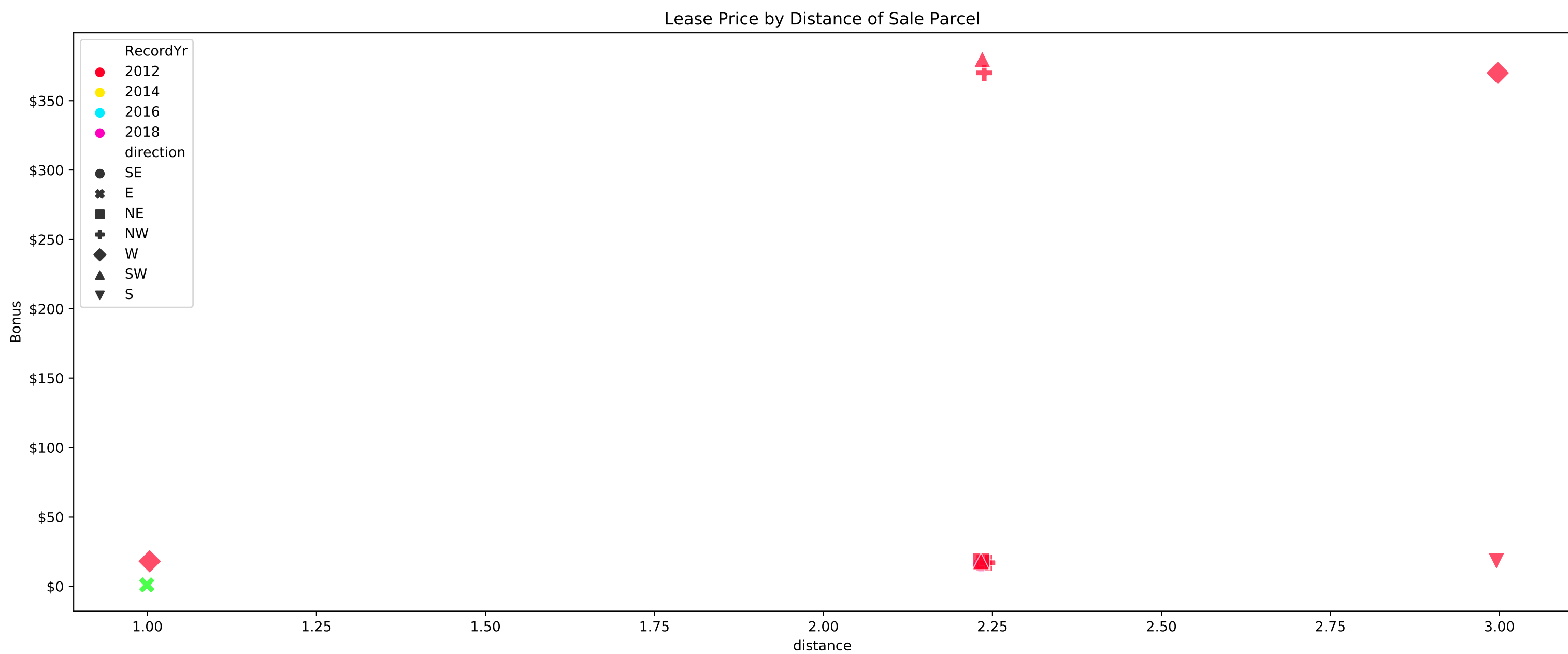
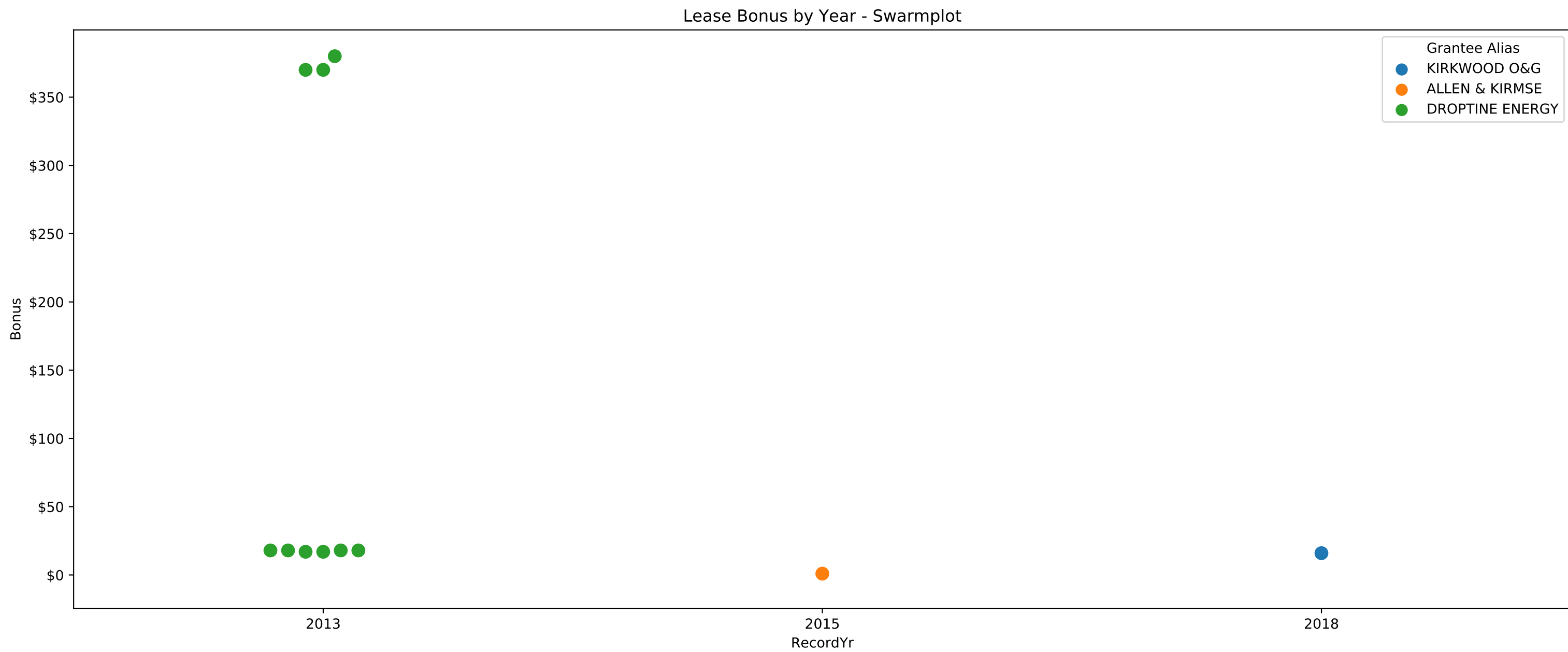
Lease Summary for tract 64
Total Number of Leases: 22
Average Price \$54/acre in 2019



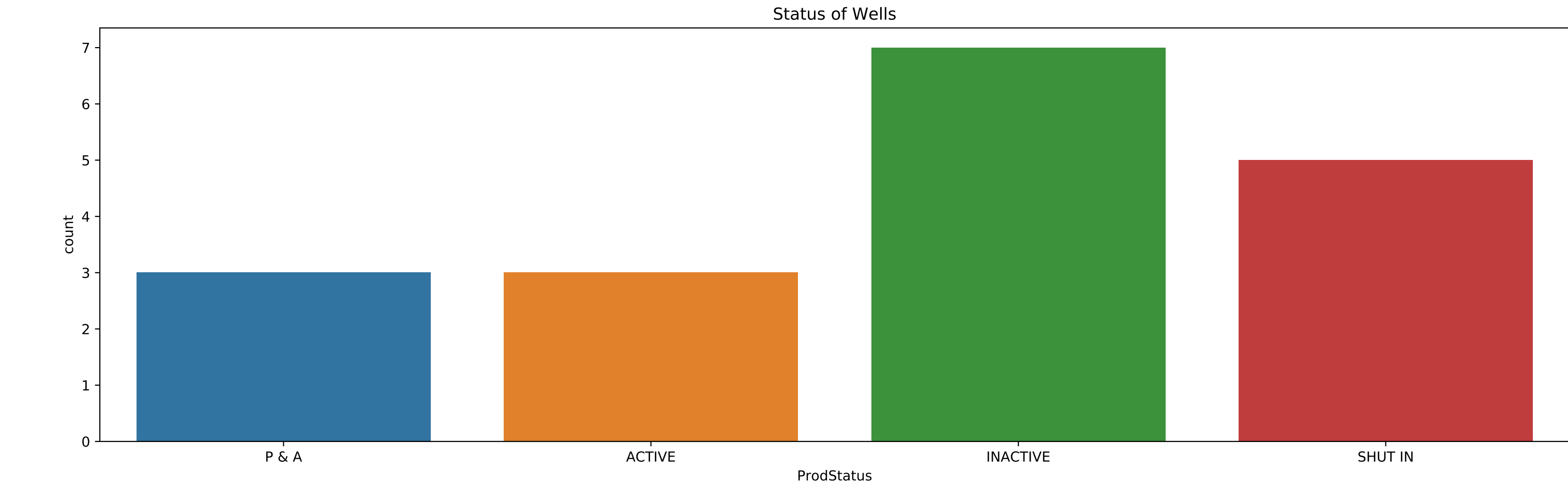
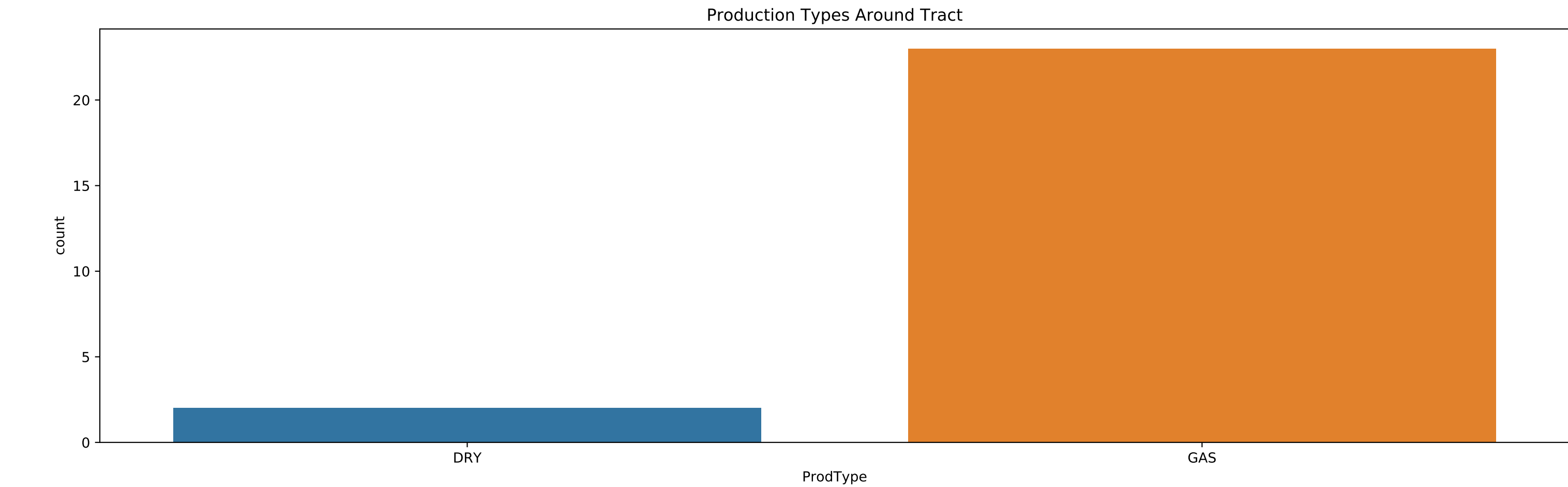
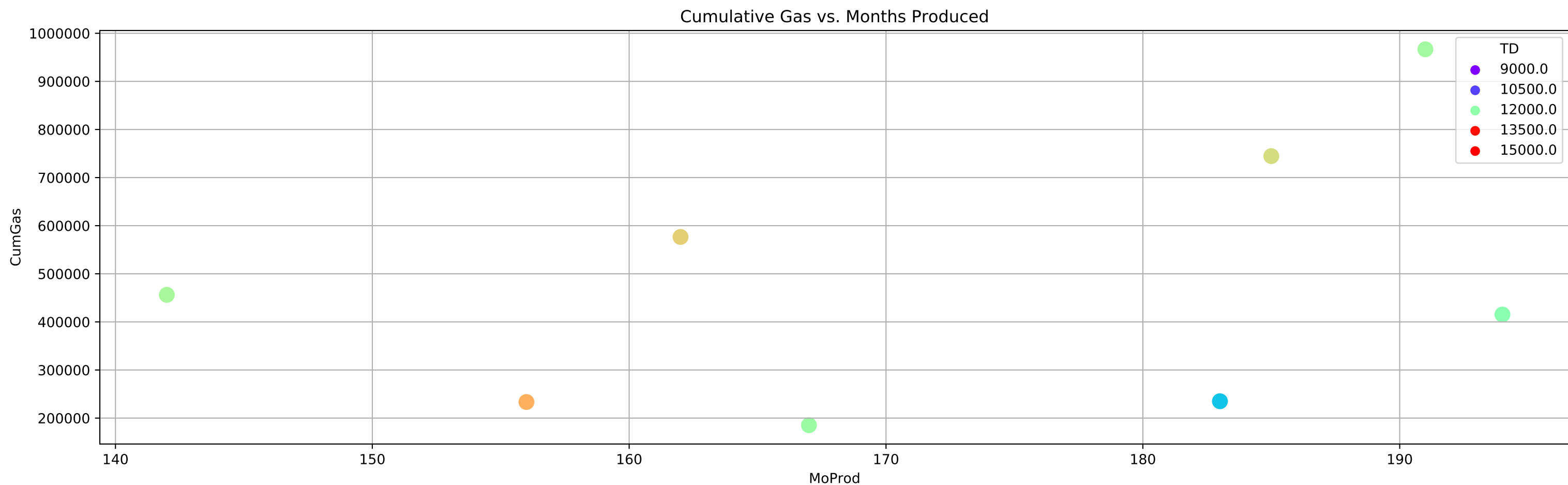
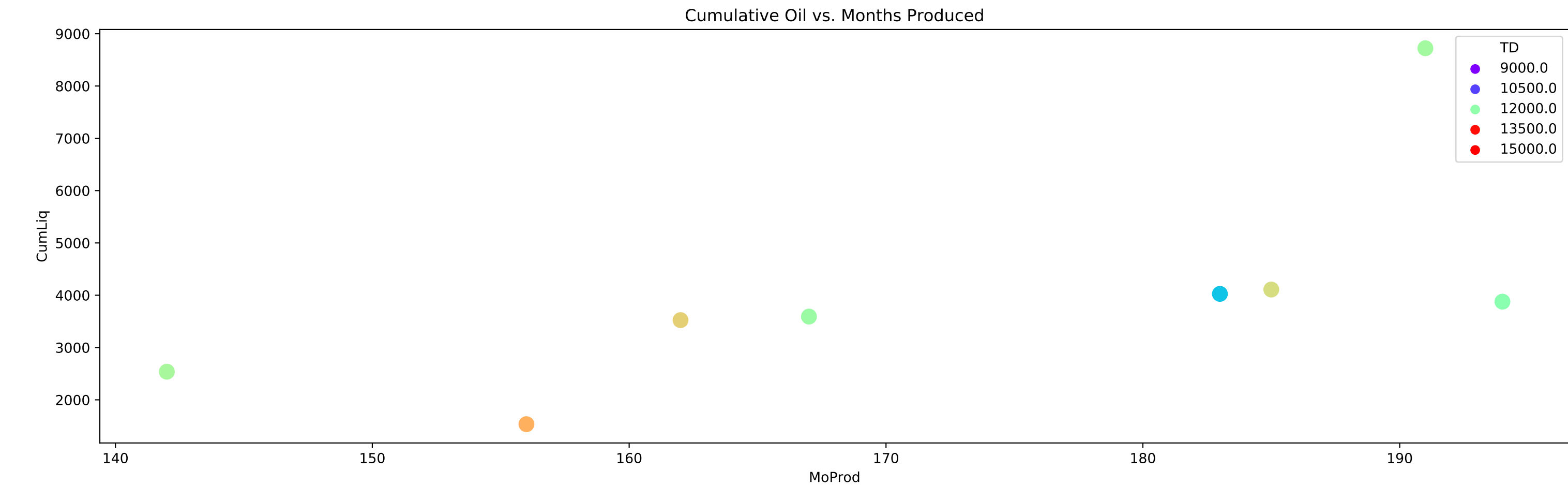
Old Production Outside of Tract 64 - 3 Mi Radius



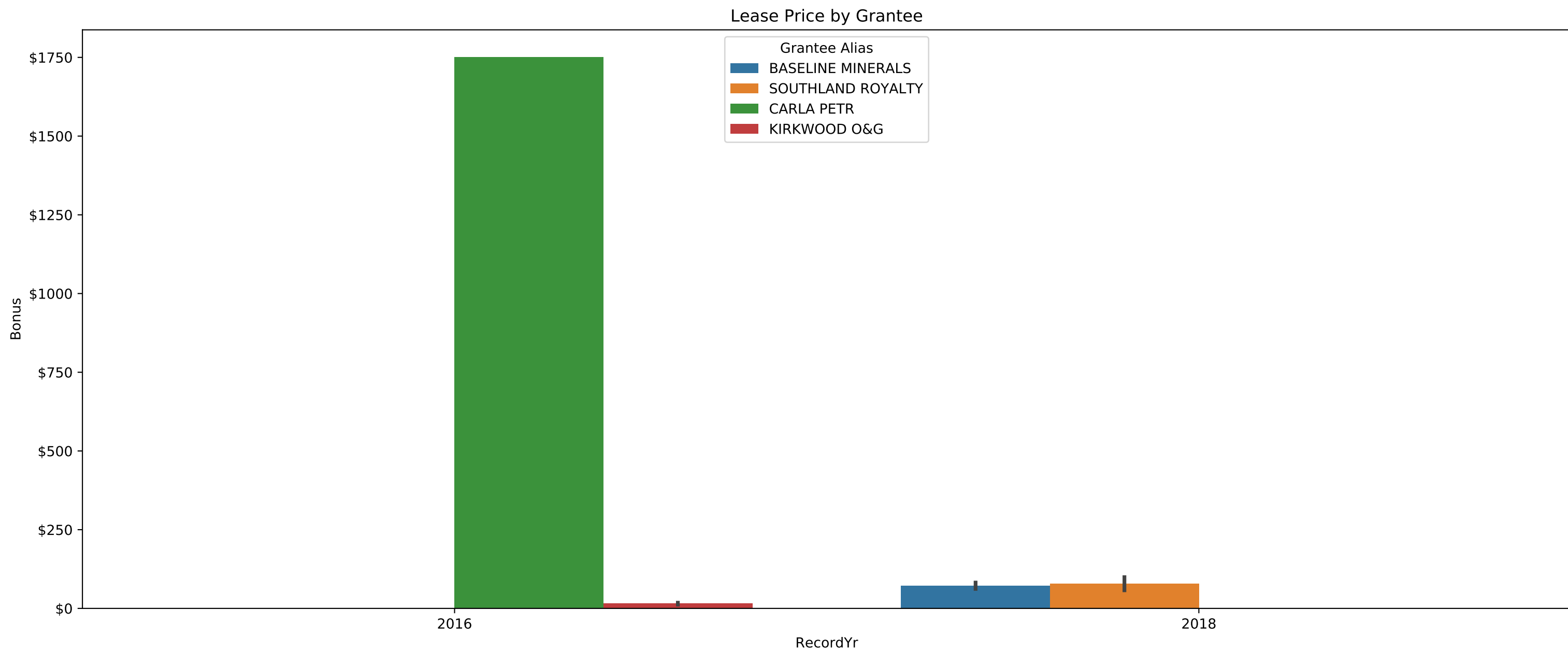
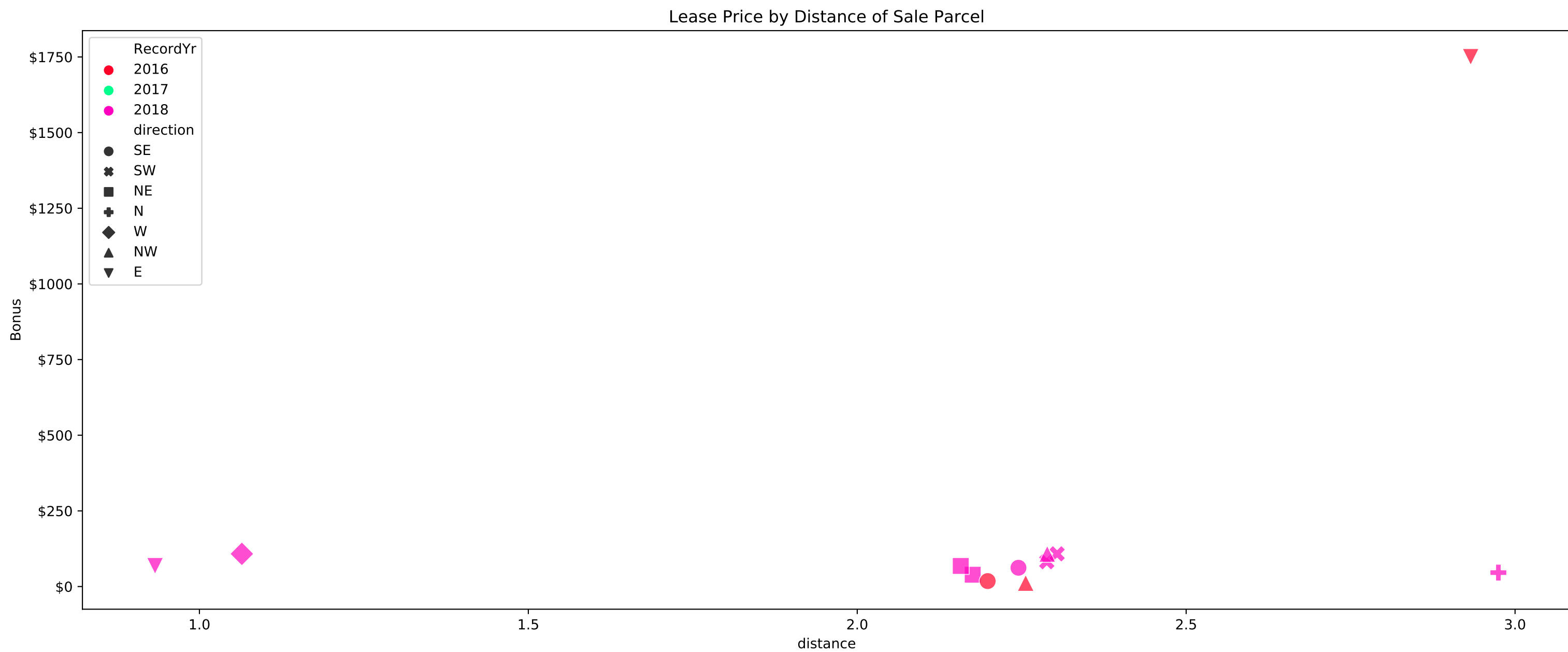
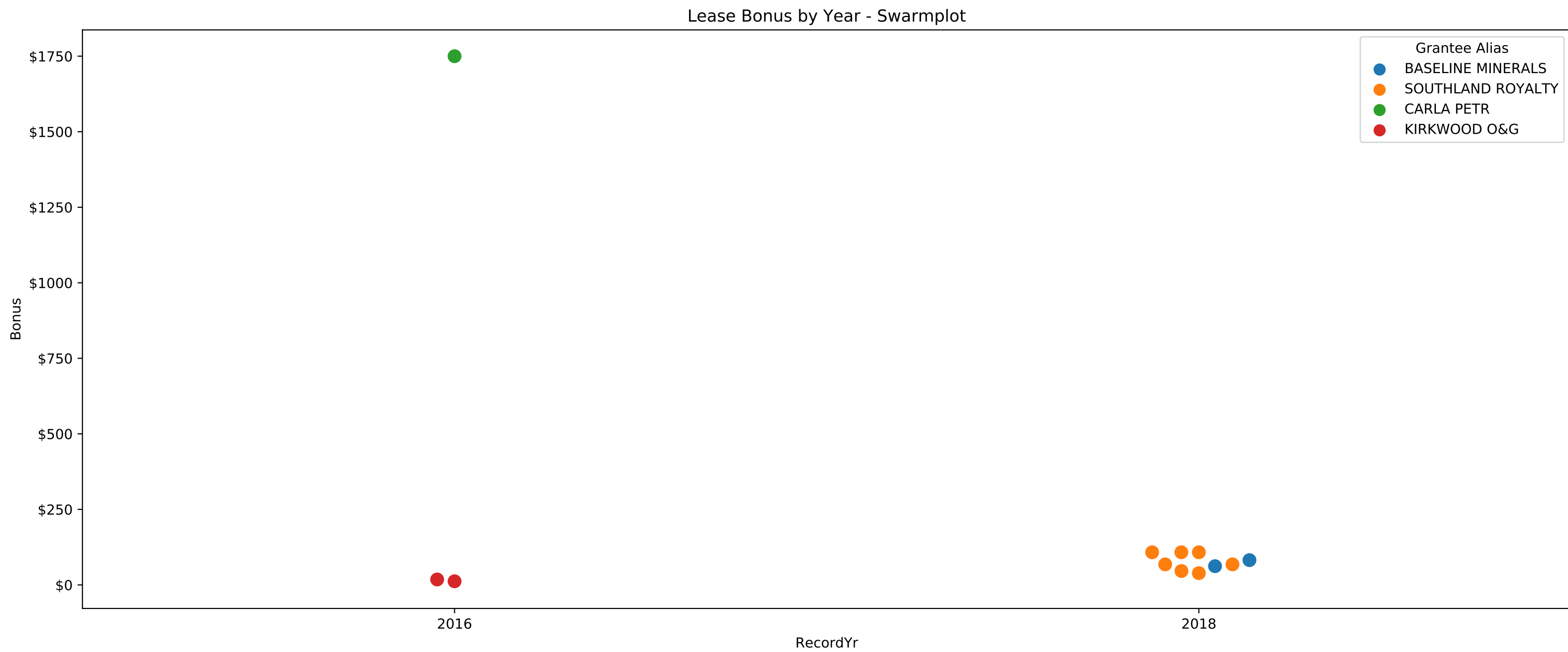
Lease Summary for tract 12
Total Number of Leases: 11
Average Price \$16/acre in 2018



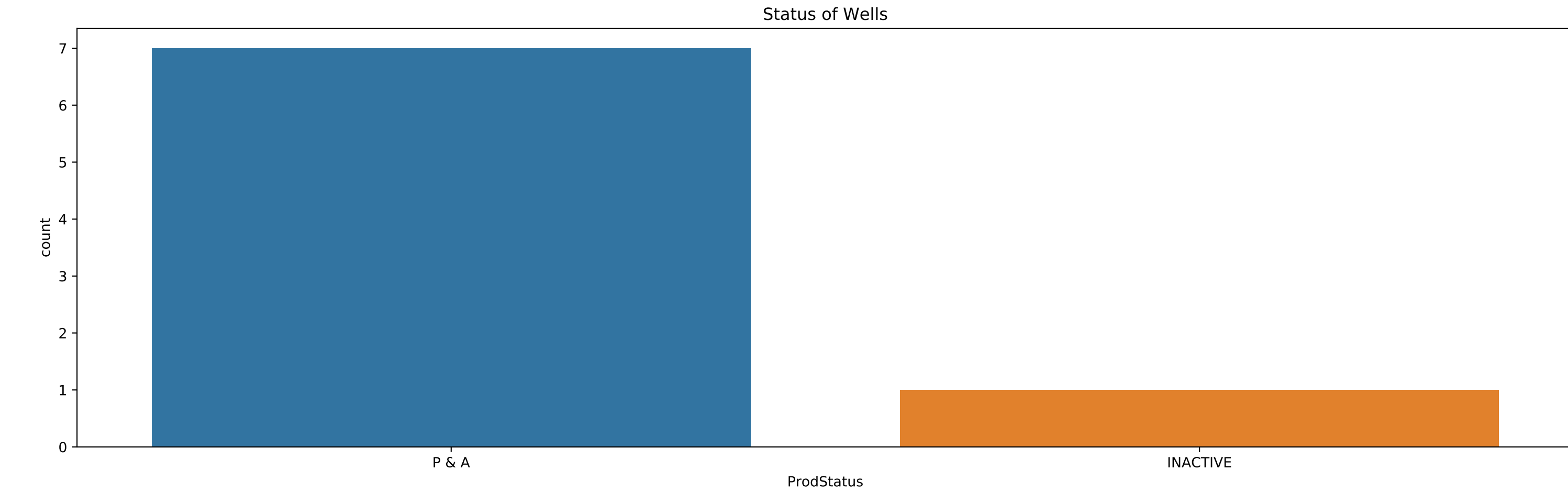
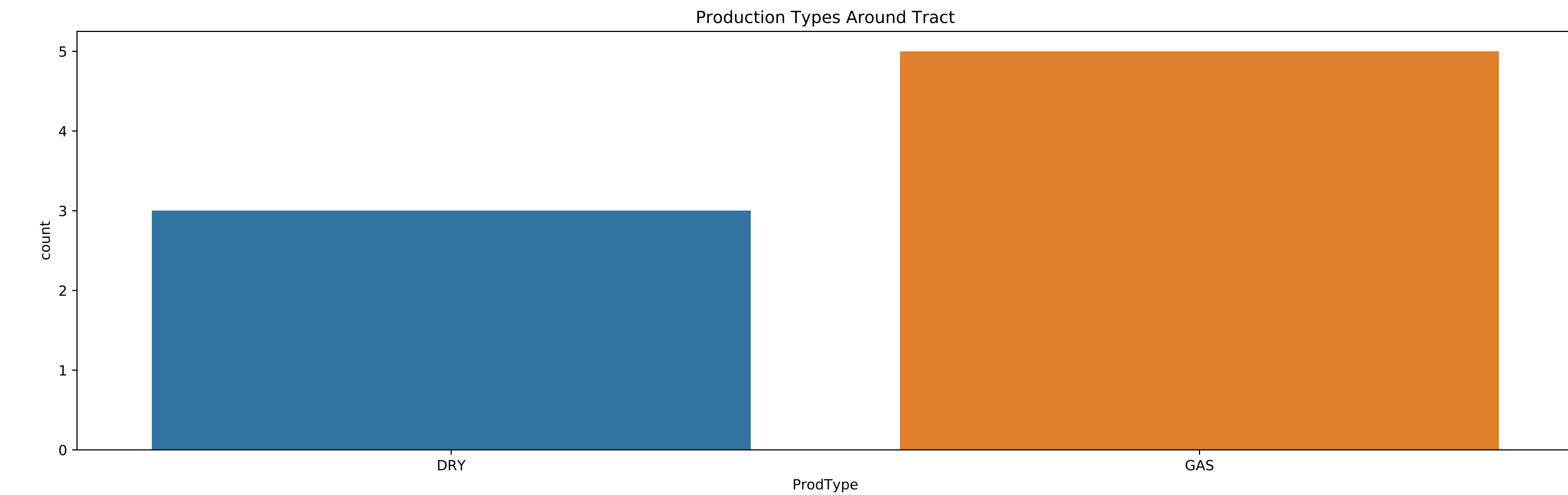
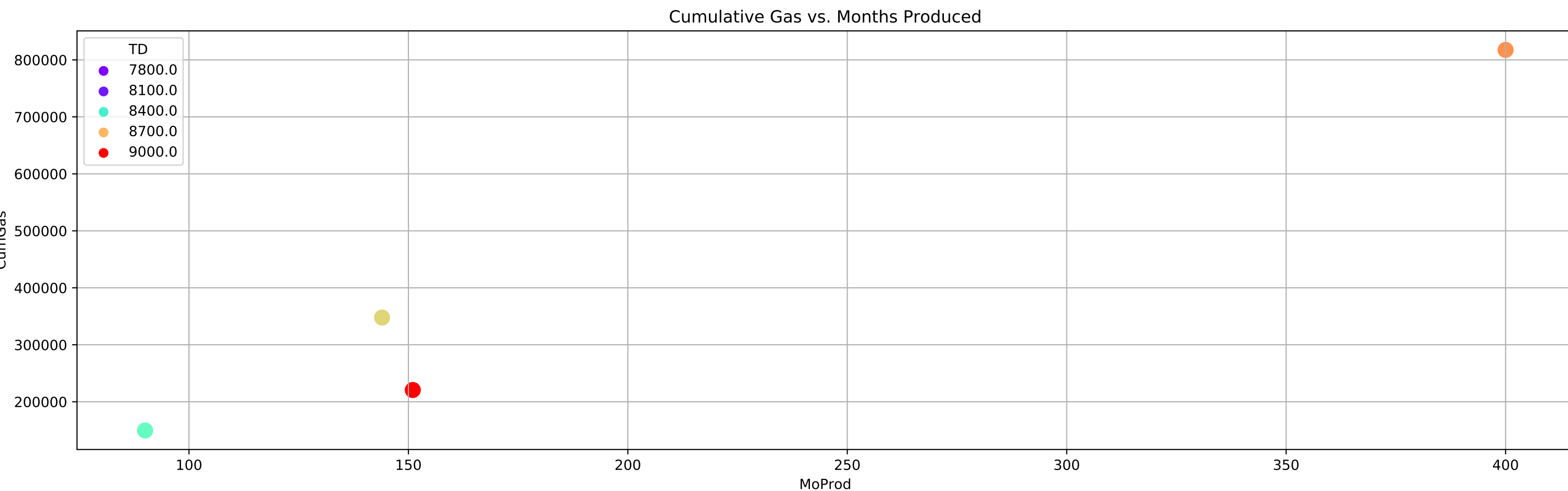
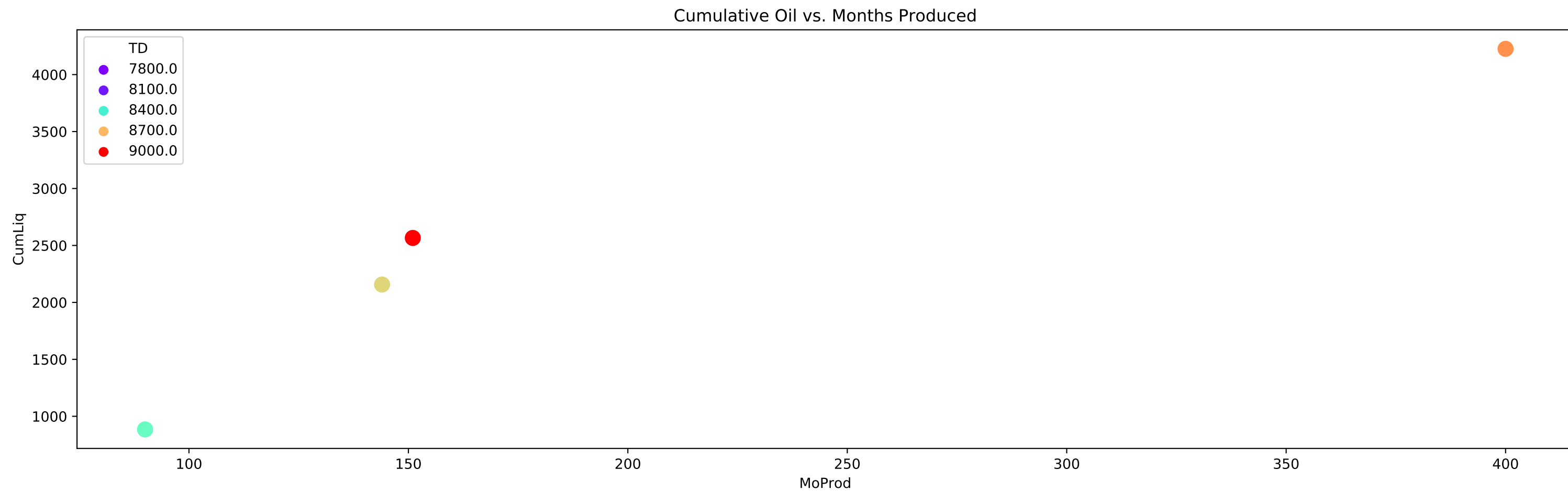
Old Production Outside of Tract 12 - 3 Mi Radius



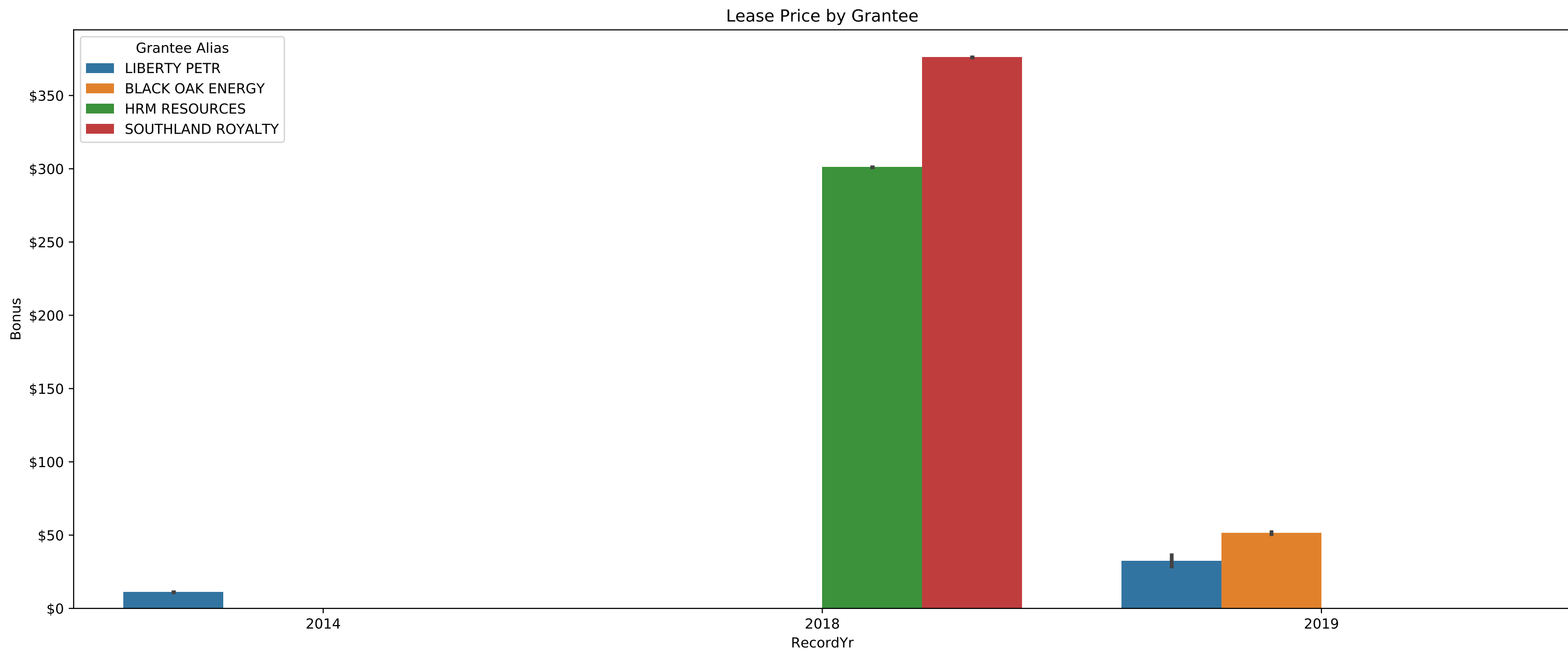
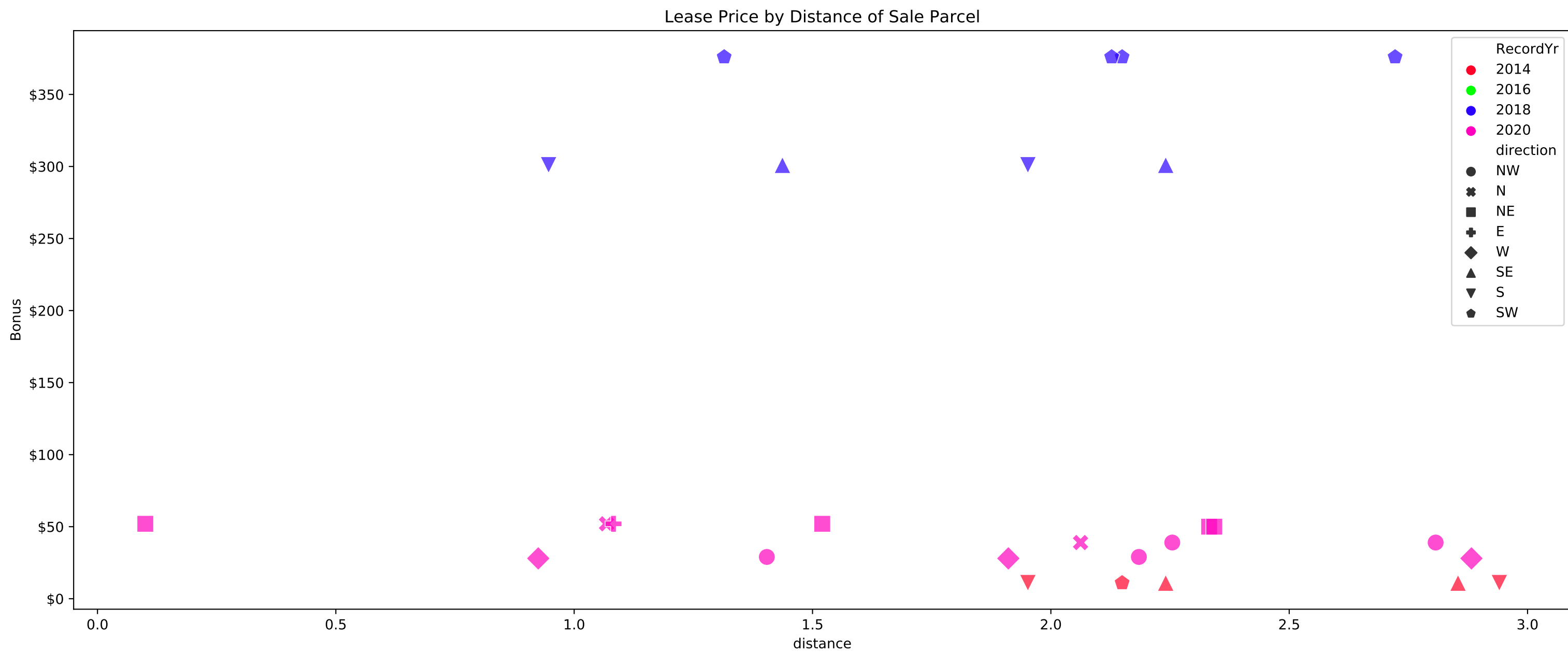
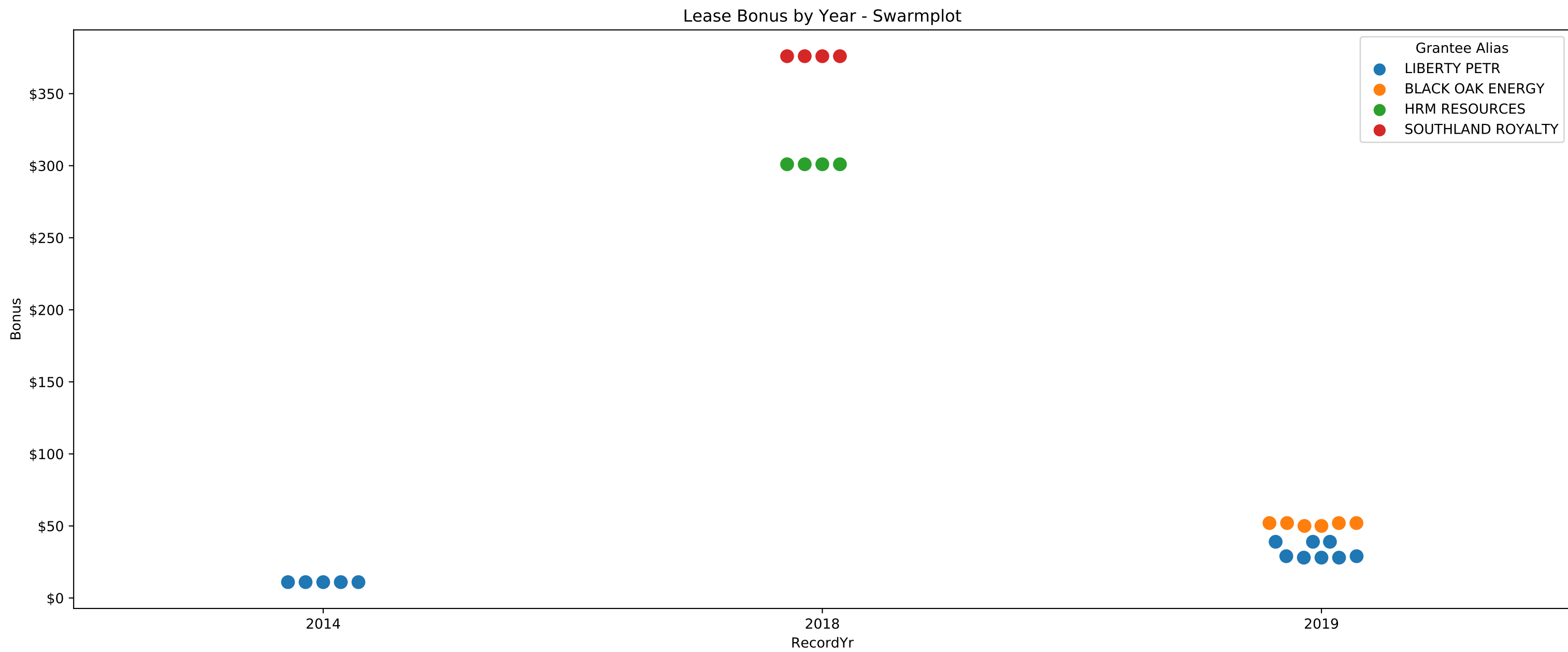
Lease Summary for tract 7
Total Number of Leases: 12
Average Price \$77/acre in 2018



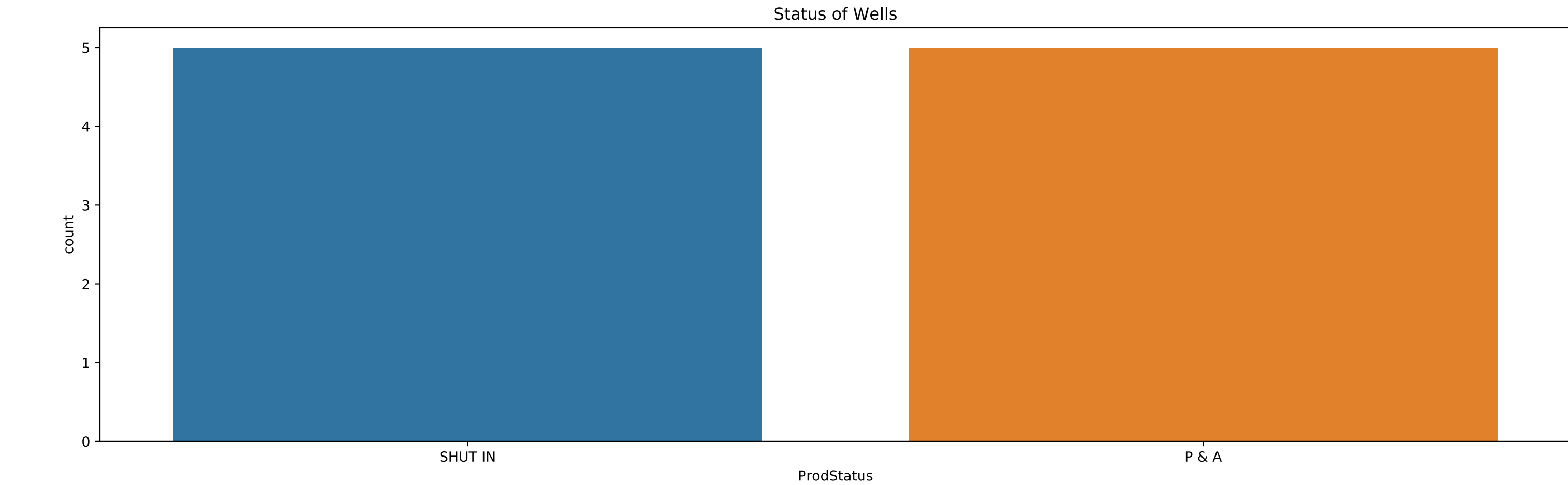
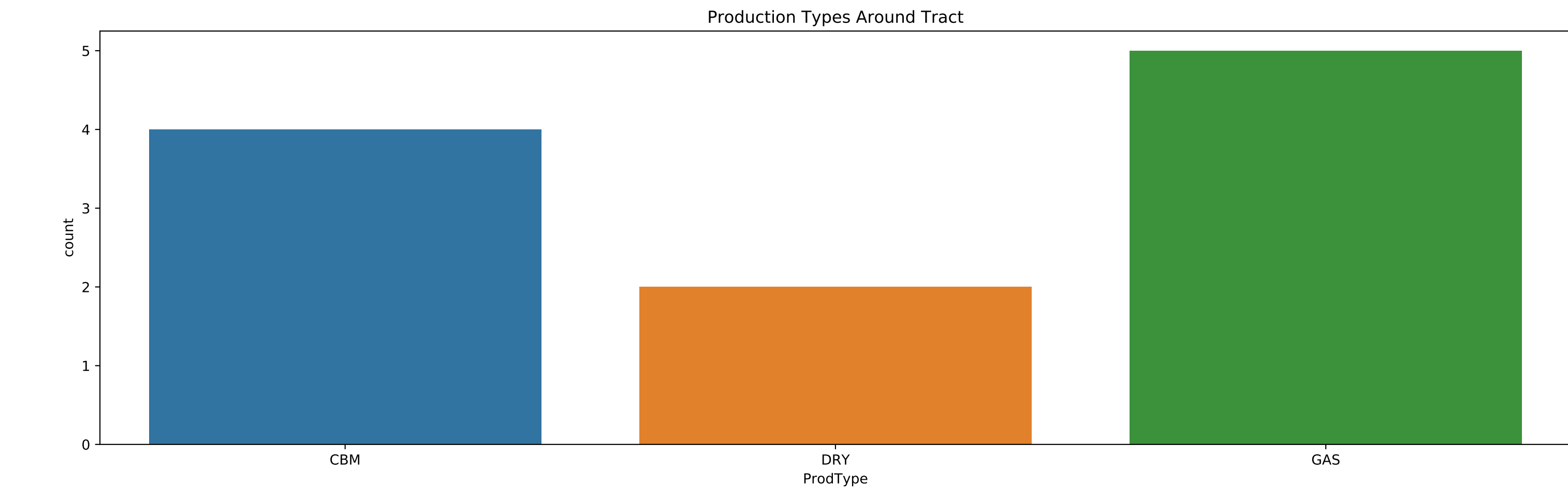
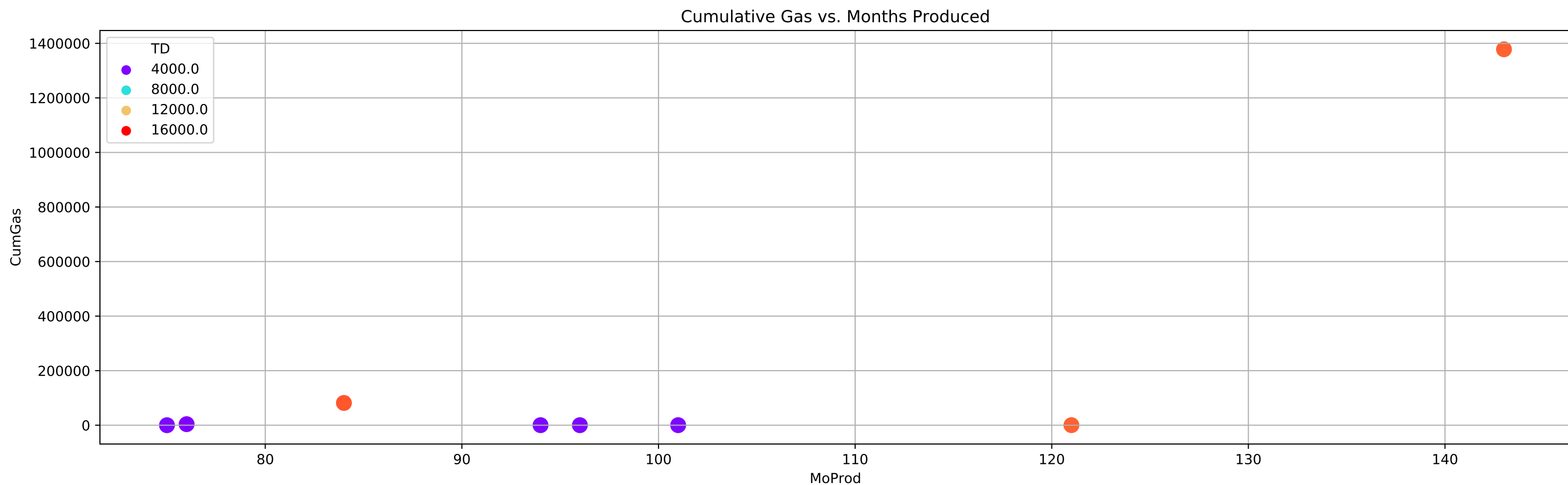
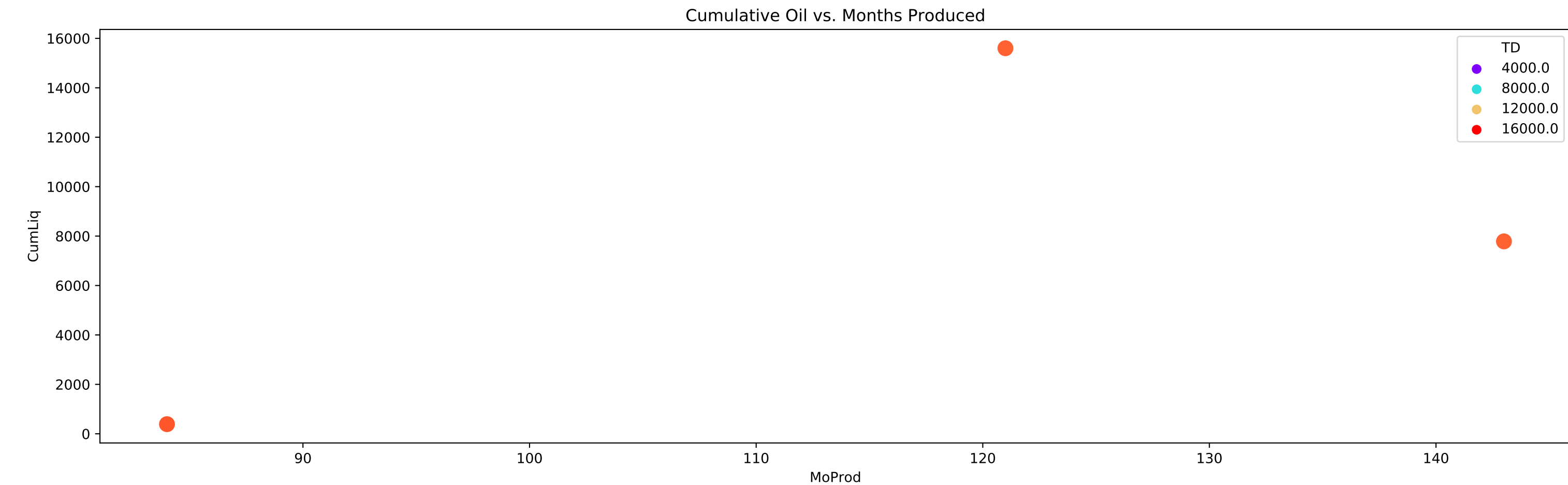
Old Production Outside of Tract 7 - 3 Mi Radius



Lease Summary for tract 24
Total Number of Leases: 27
Average Price \$40/acre in 2019

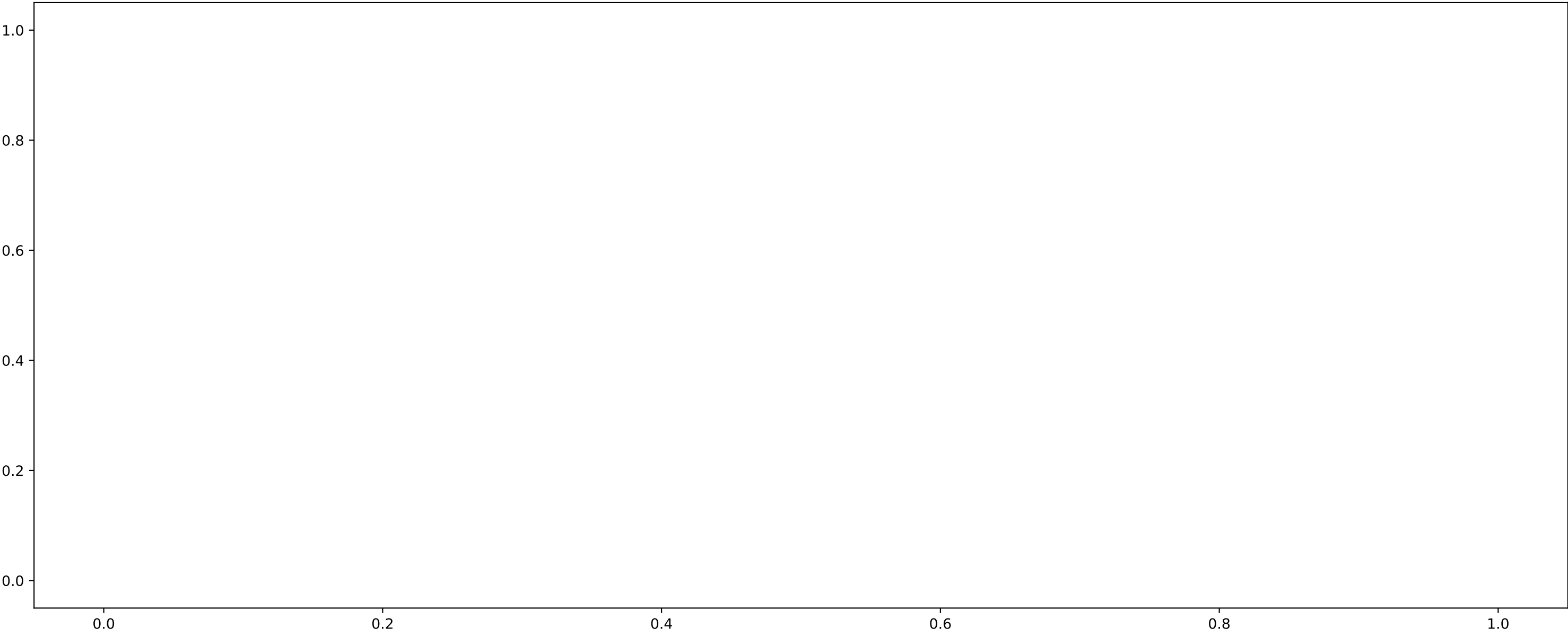


Old Production Outside of Tract 24 - 3 Mi Radius

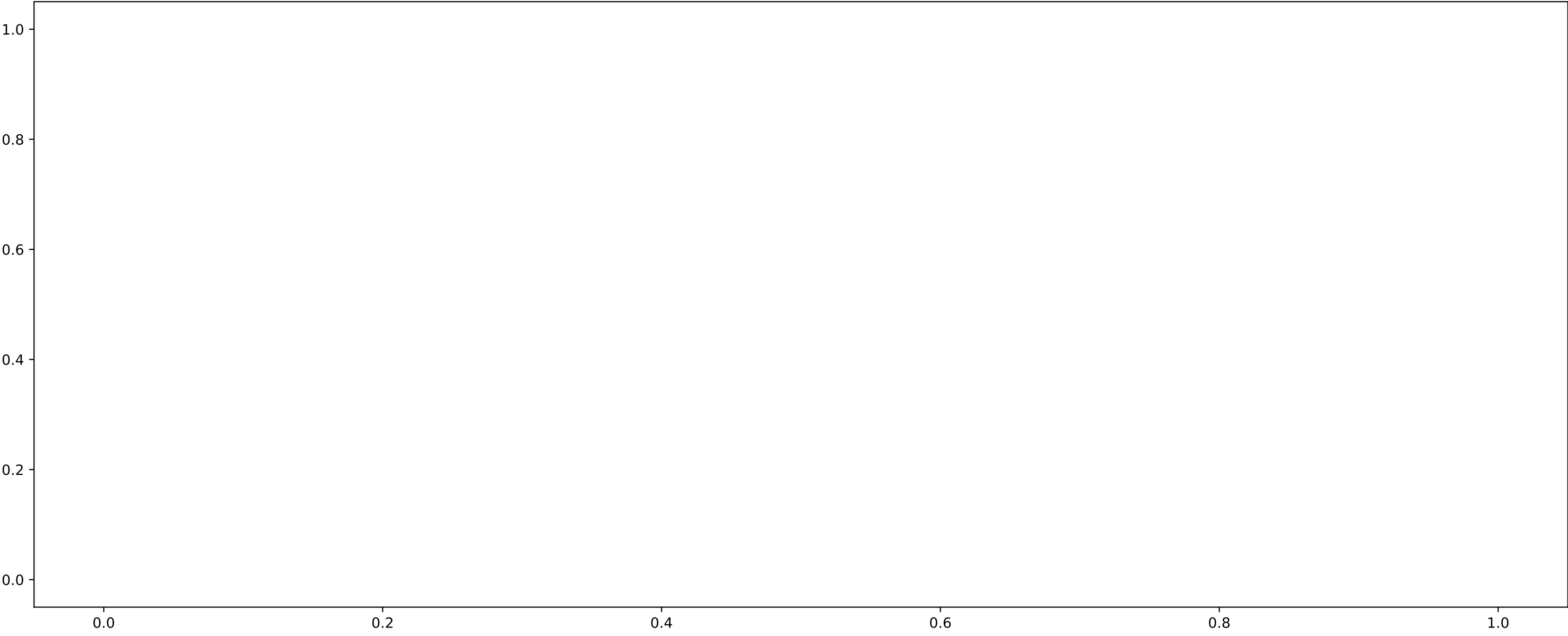


Production Dashboard for tract 67

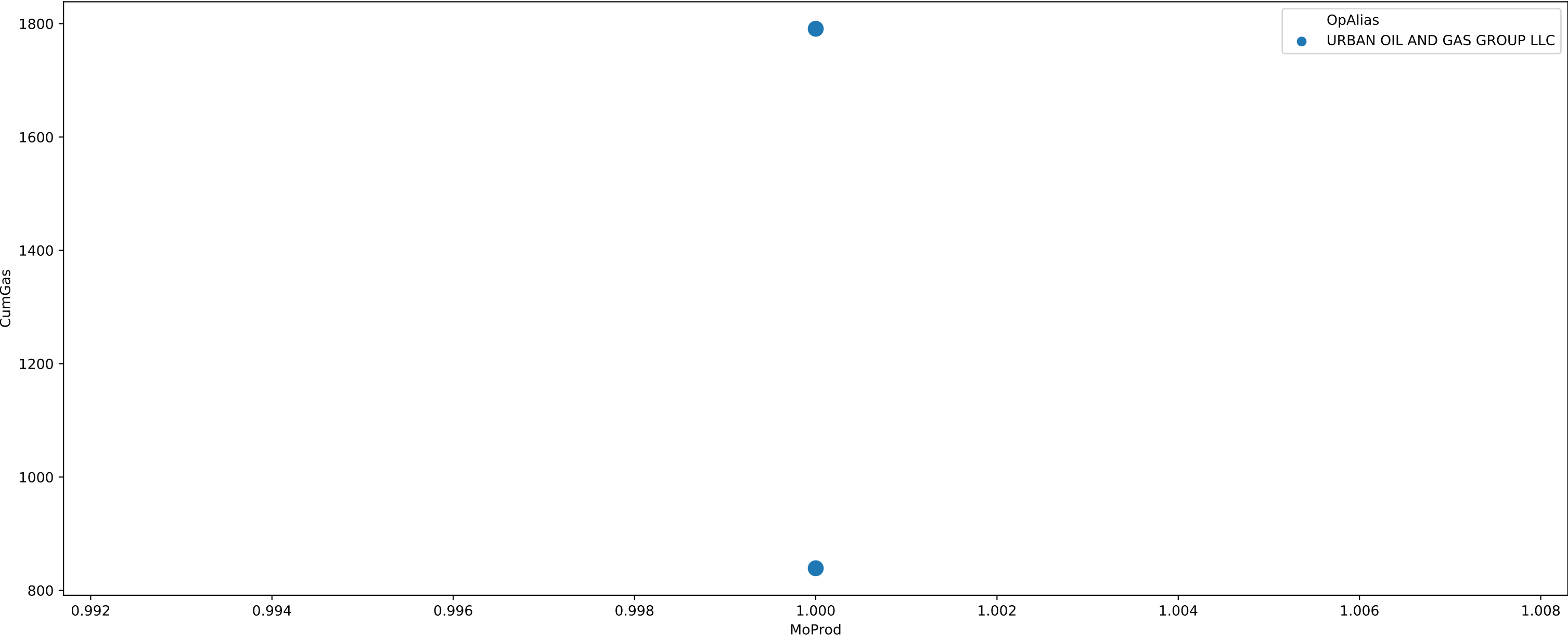
Scatter Plot - Cumulative Gas vs Cumalative Oil - Colored by Months Produced



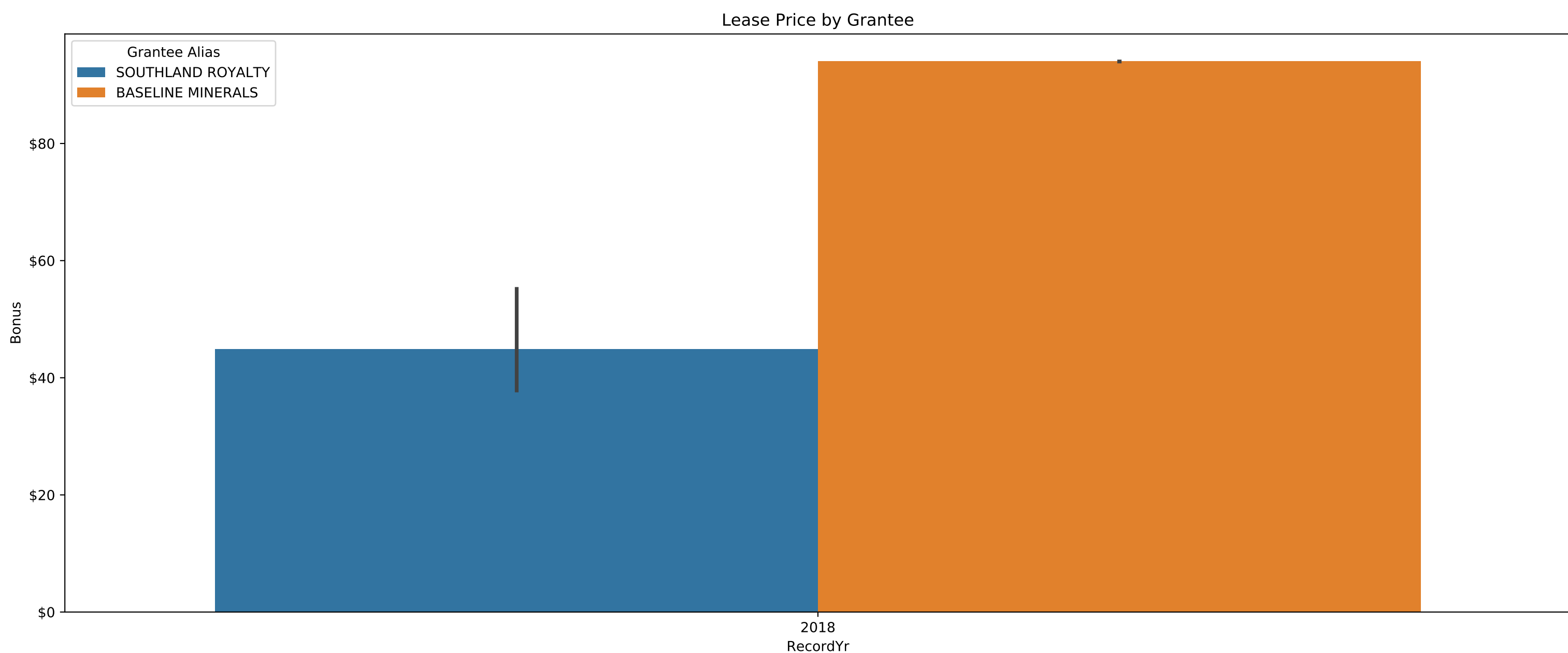
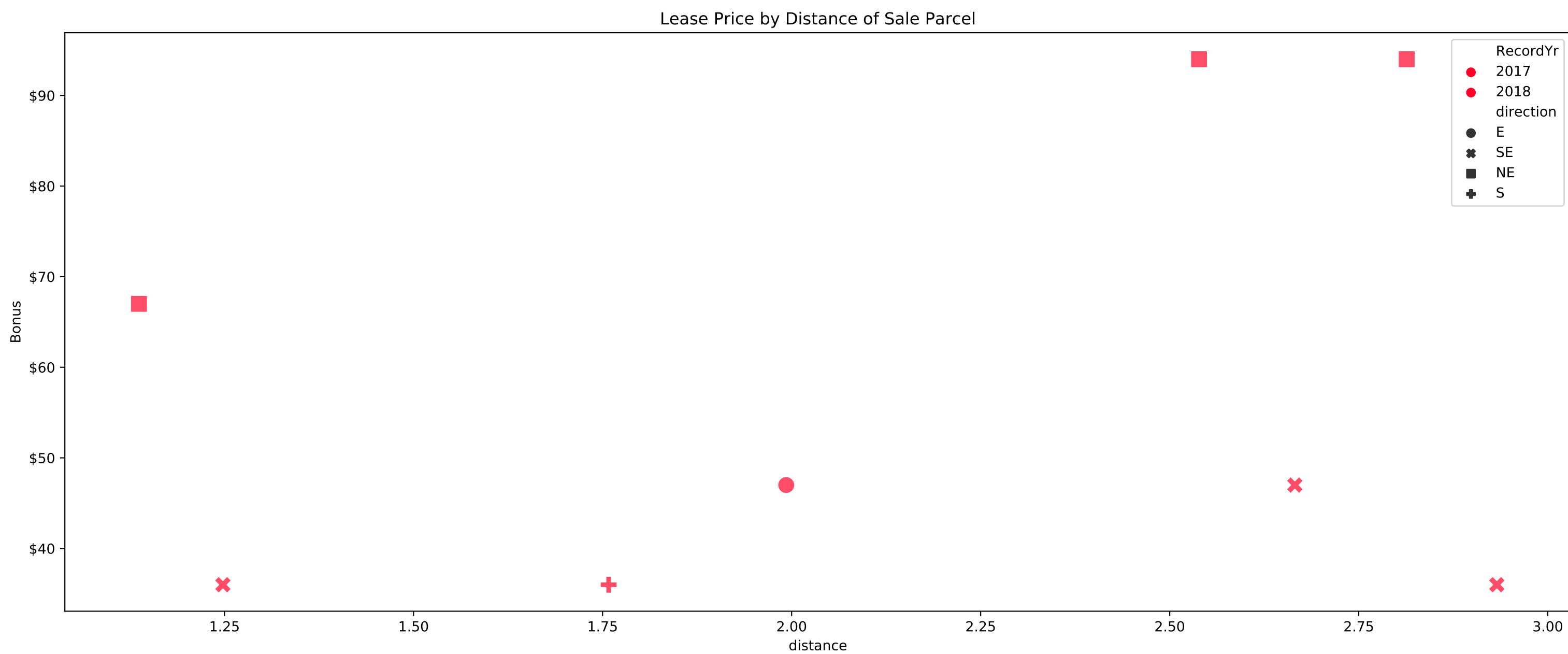
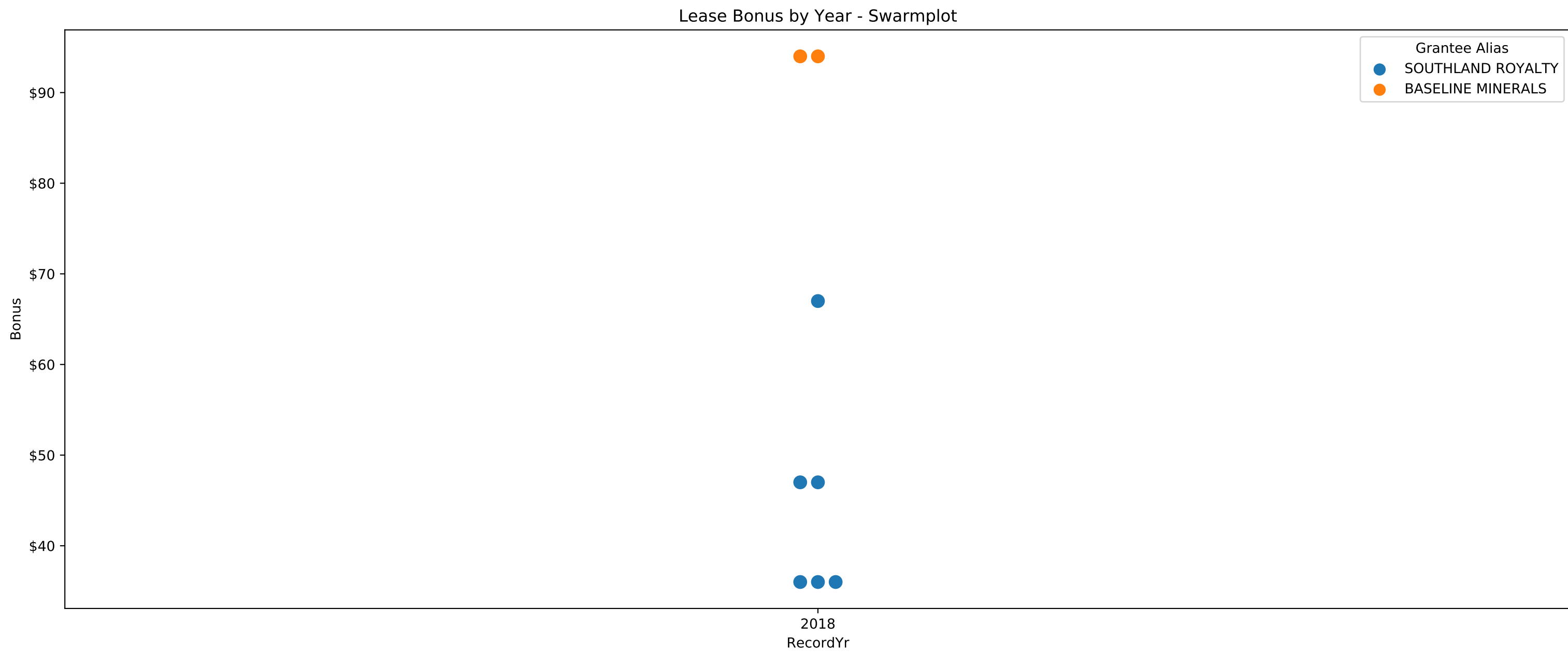
Cumaltive Oil vs. Months Produced - Colored by Operator



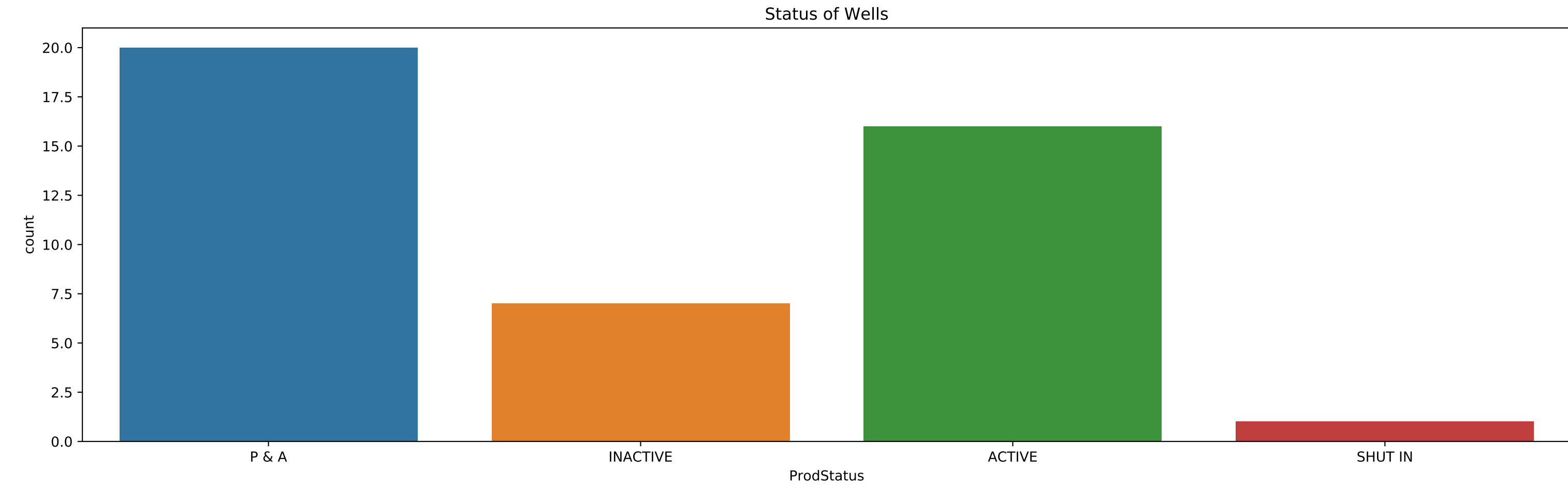
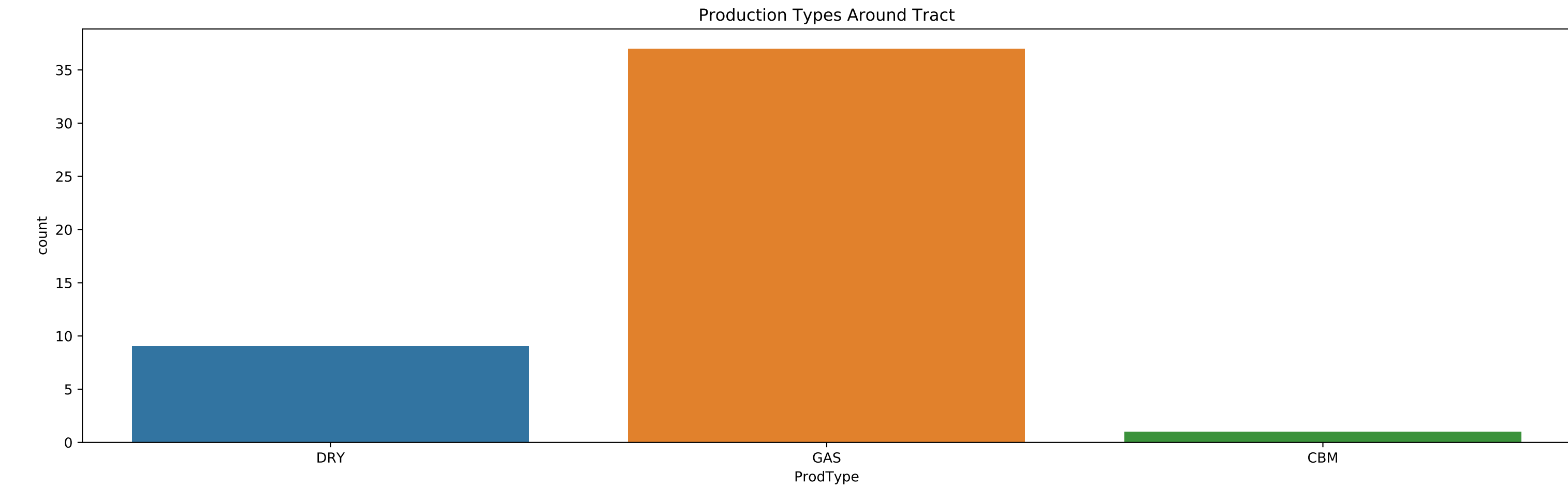
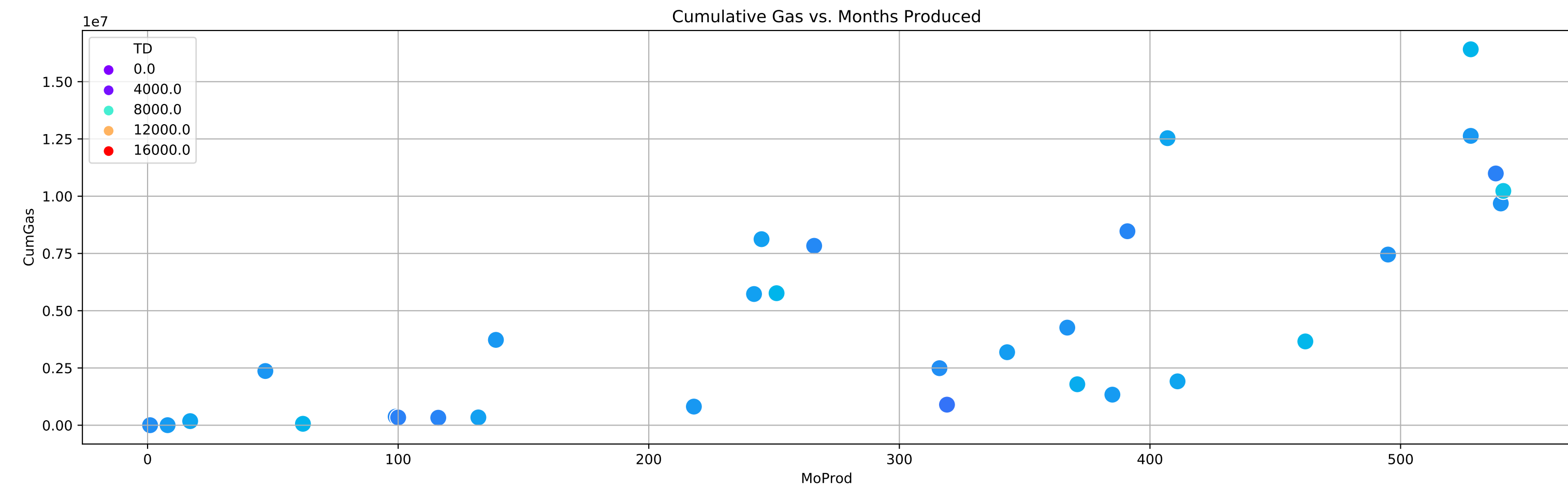
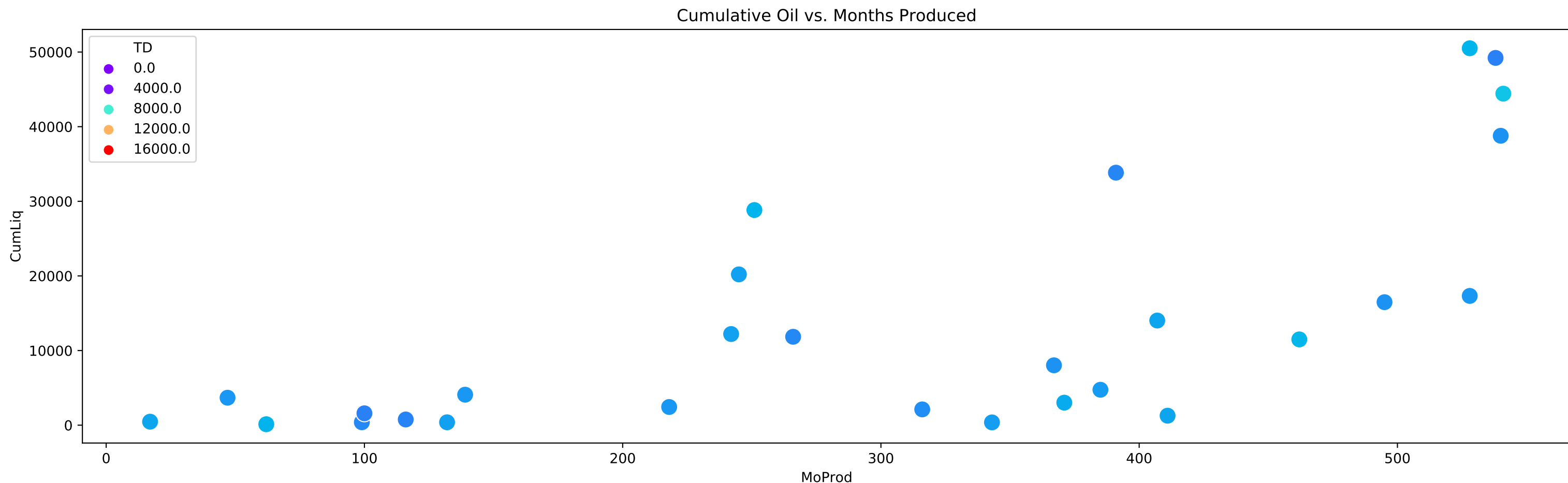
Cumalative Gas vs. Months Produced - Colored by Operator



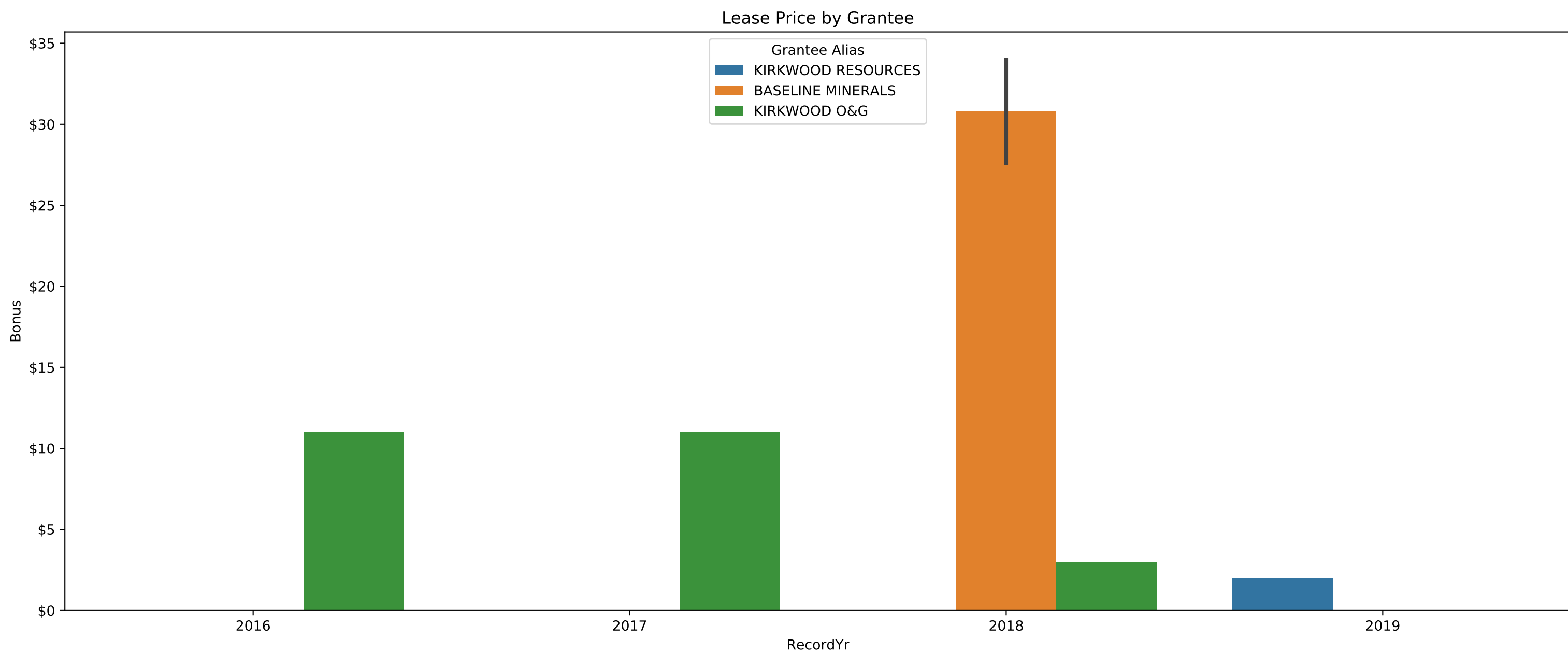
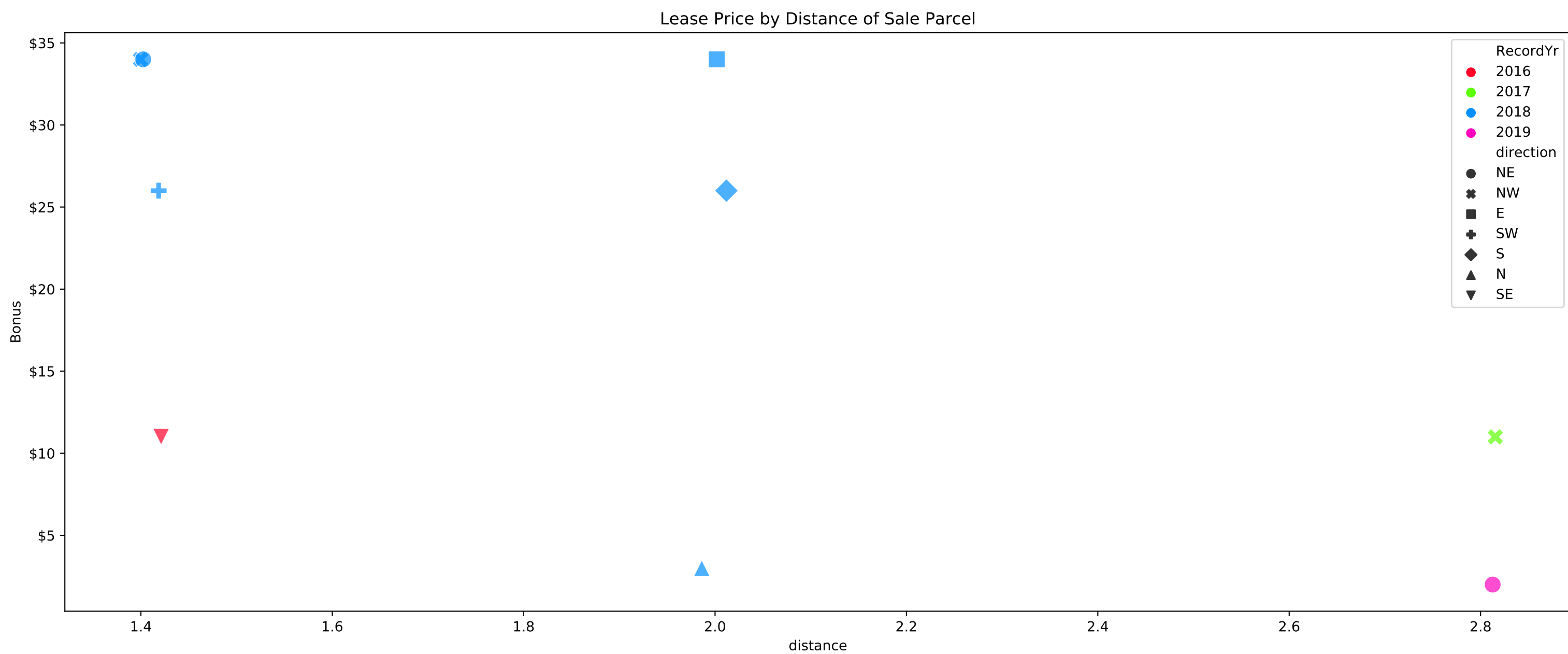
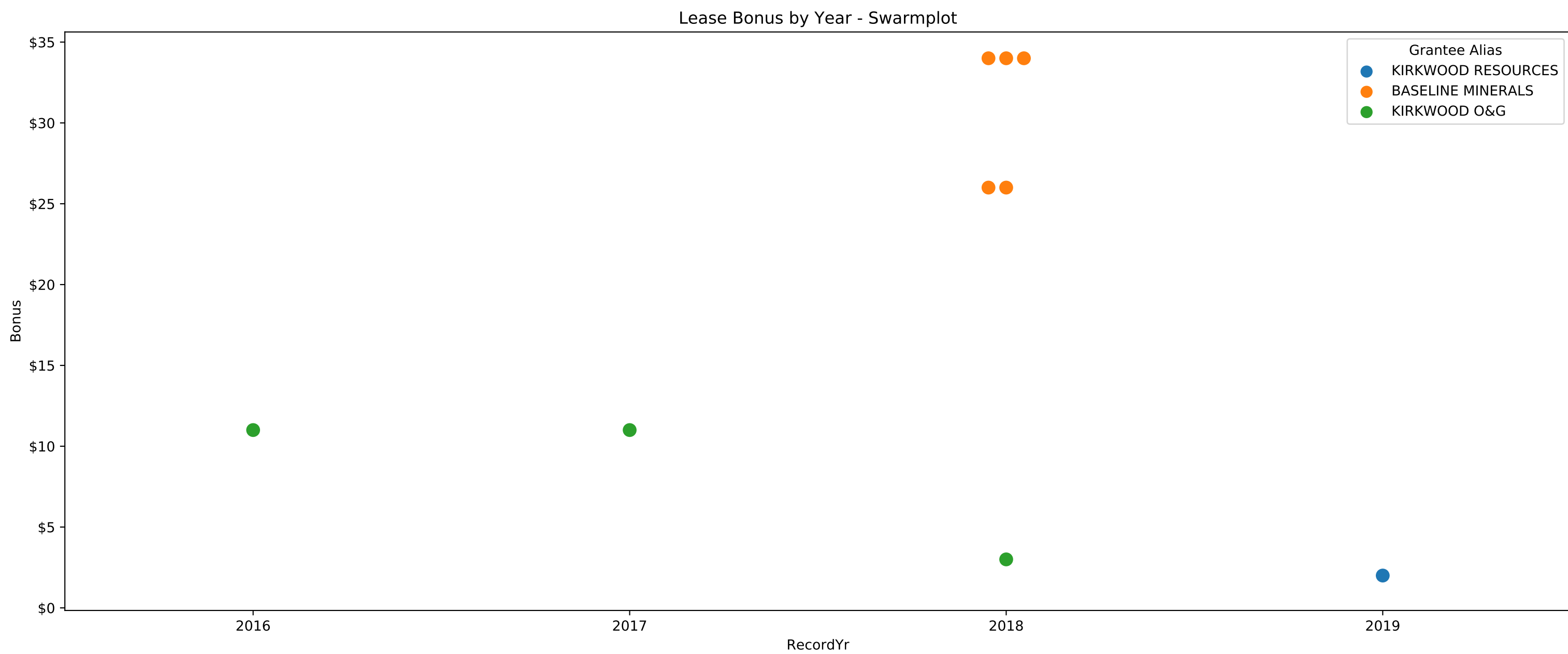
Lease Summary for tract 67
Total Number of Leases: 8
Average Price \$57/acre in 2018



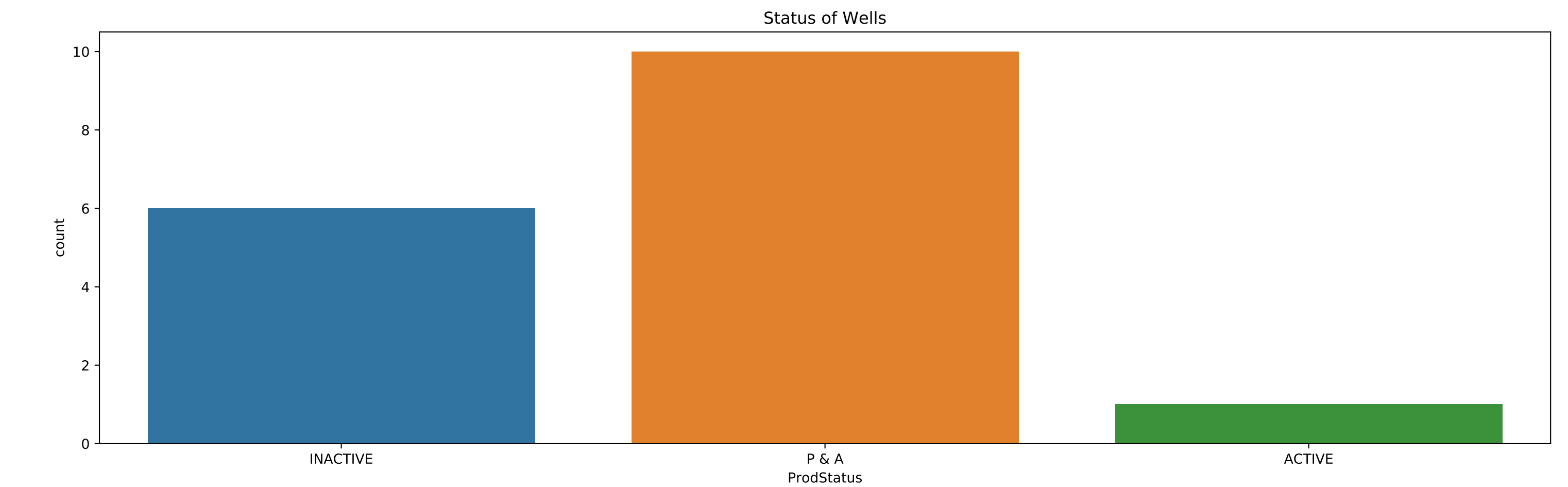
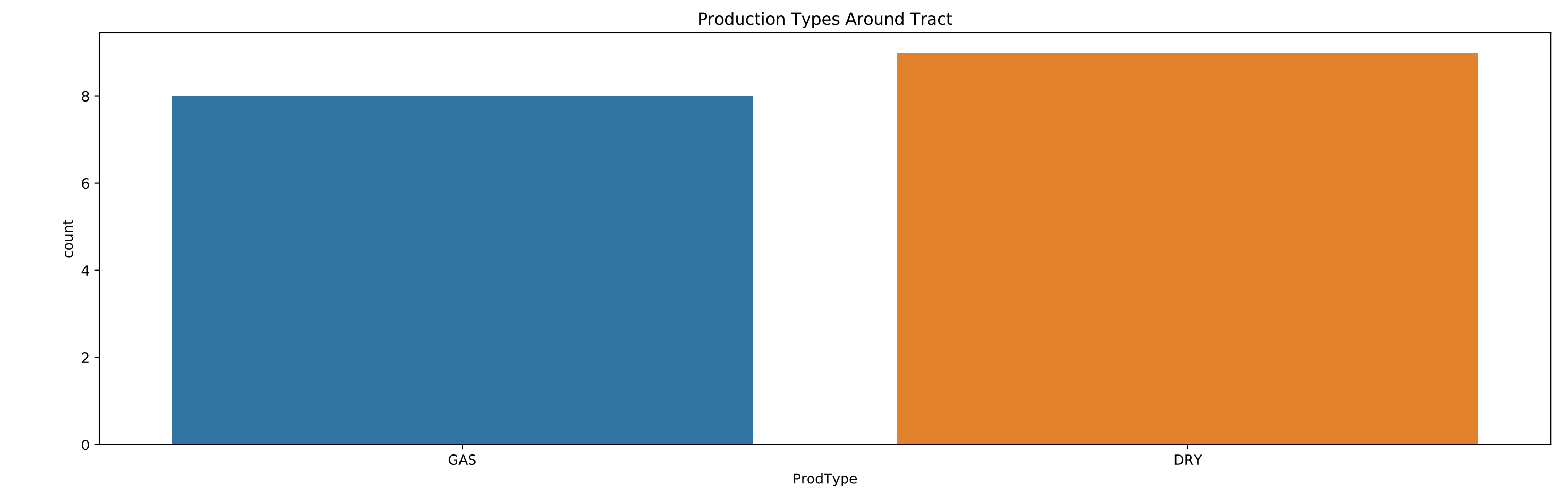
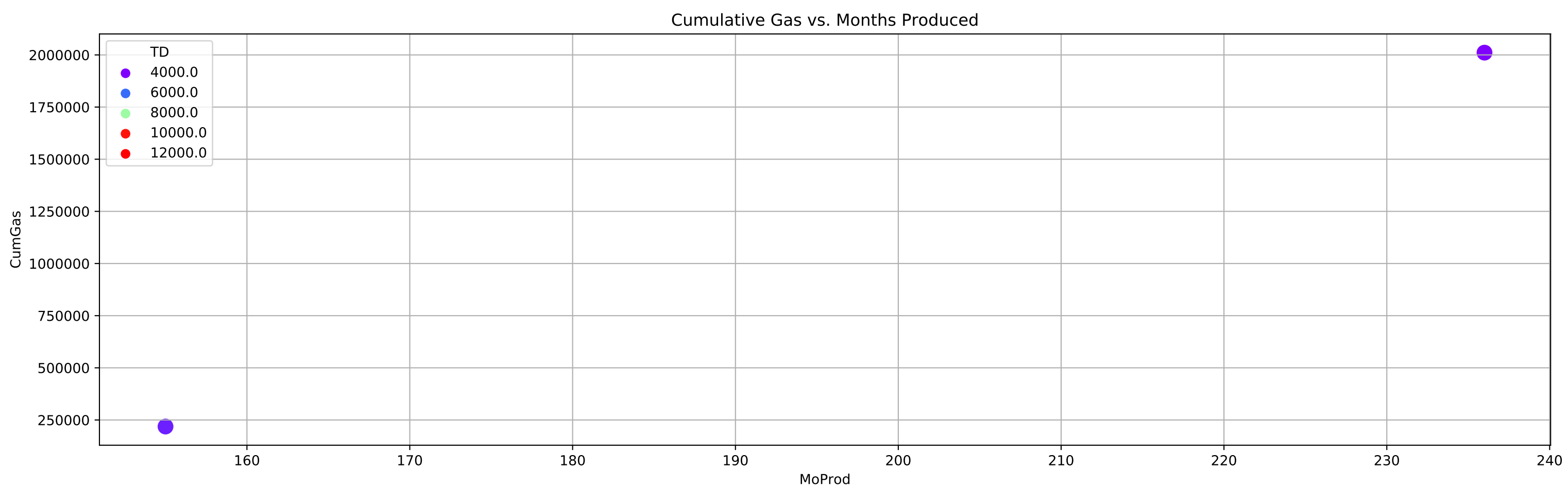
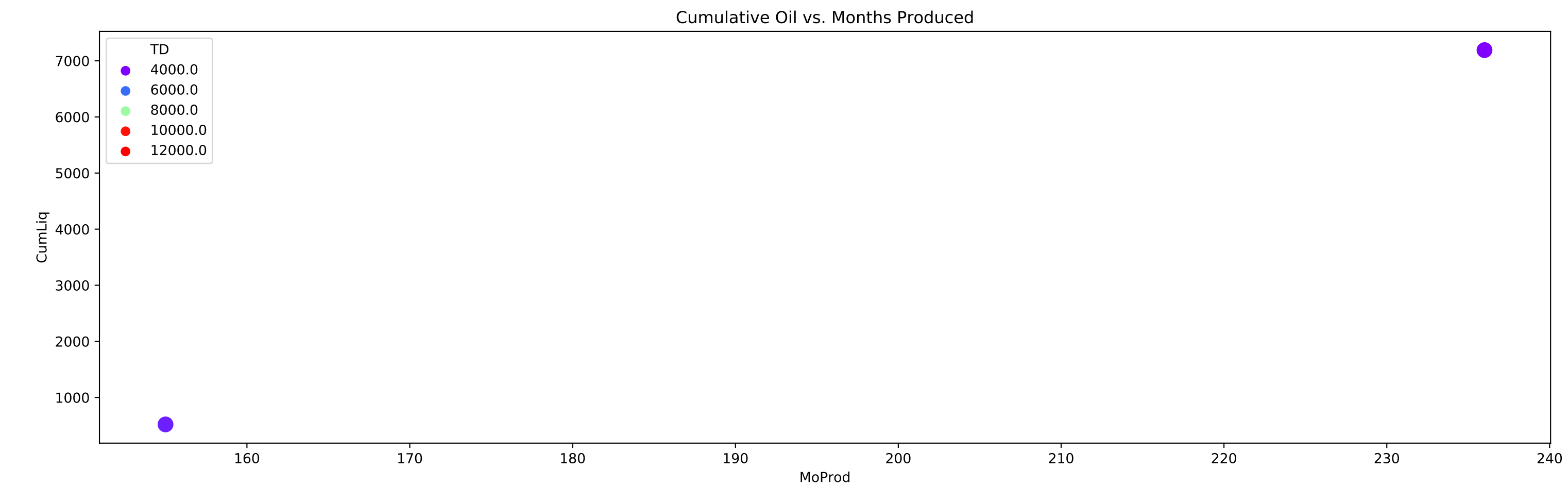
Old Production Outside of Tract 67 - 3 Mi Radius



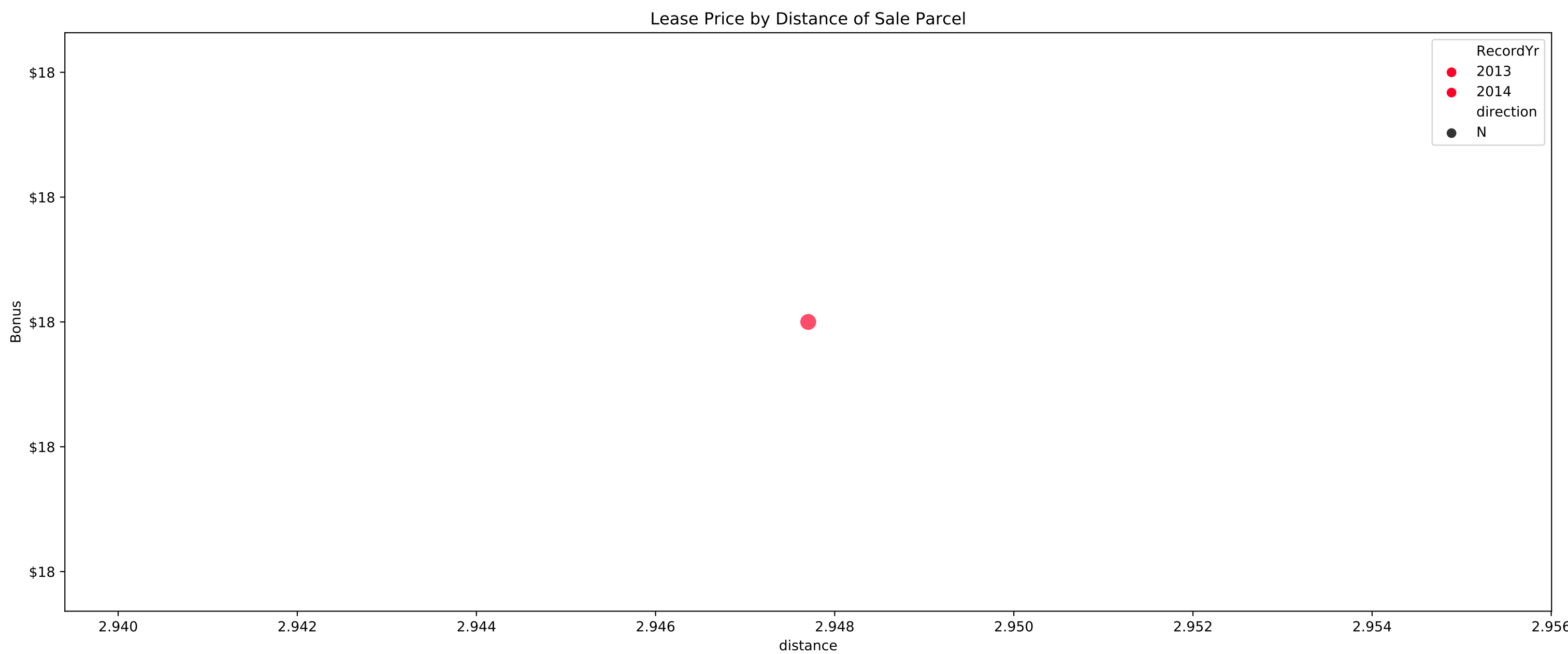
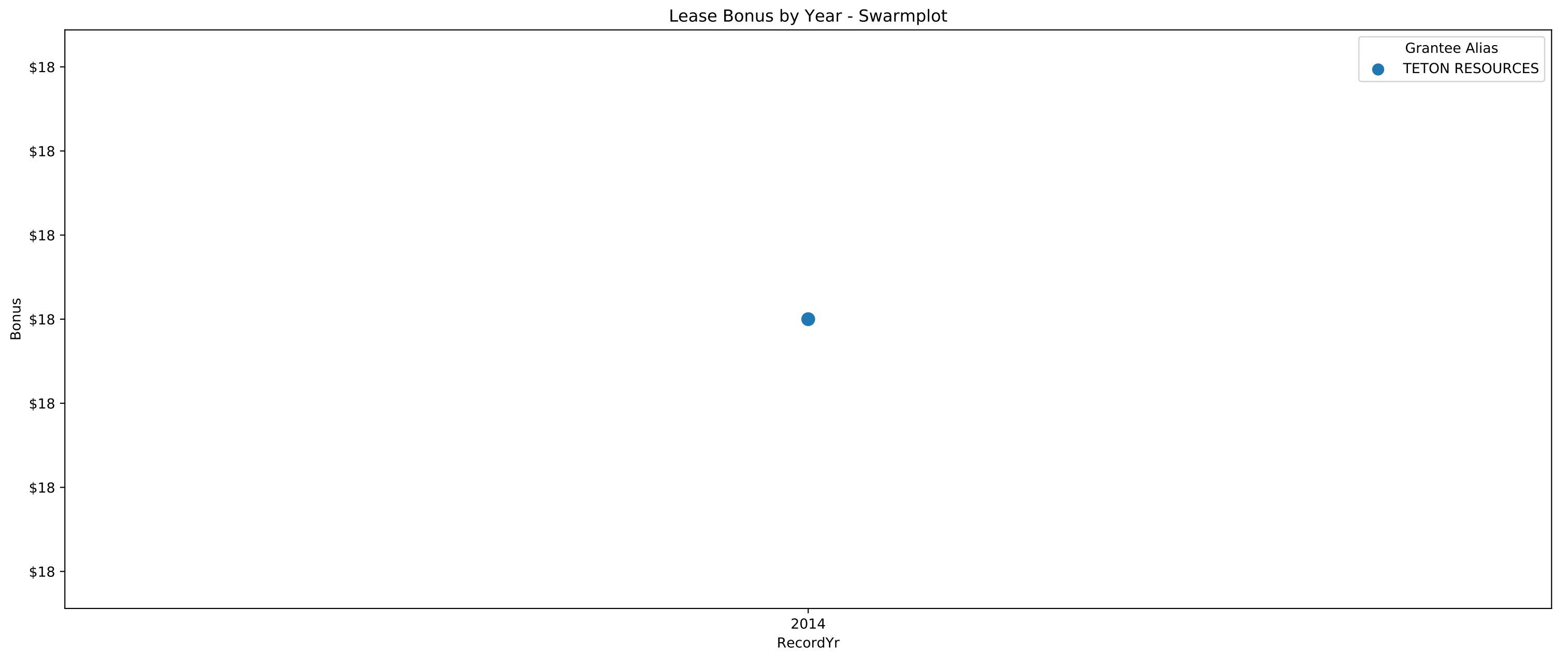
Lease Summary for tract 68
Total Number of Leases: 9
Average Price \$2/acre in 2019



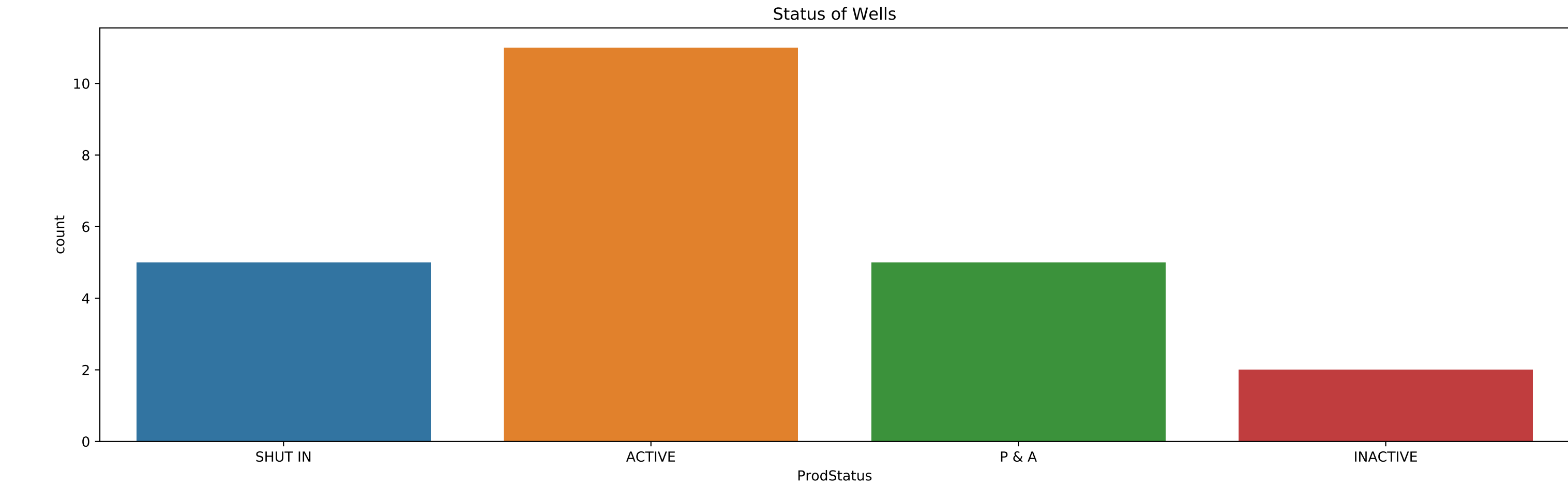
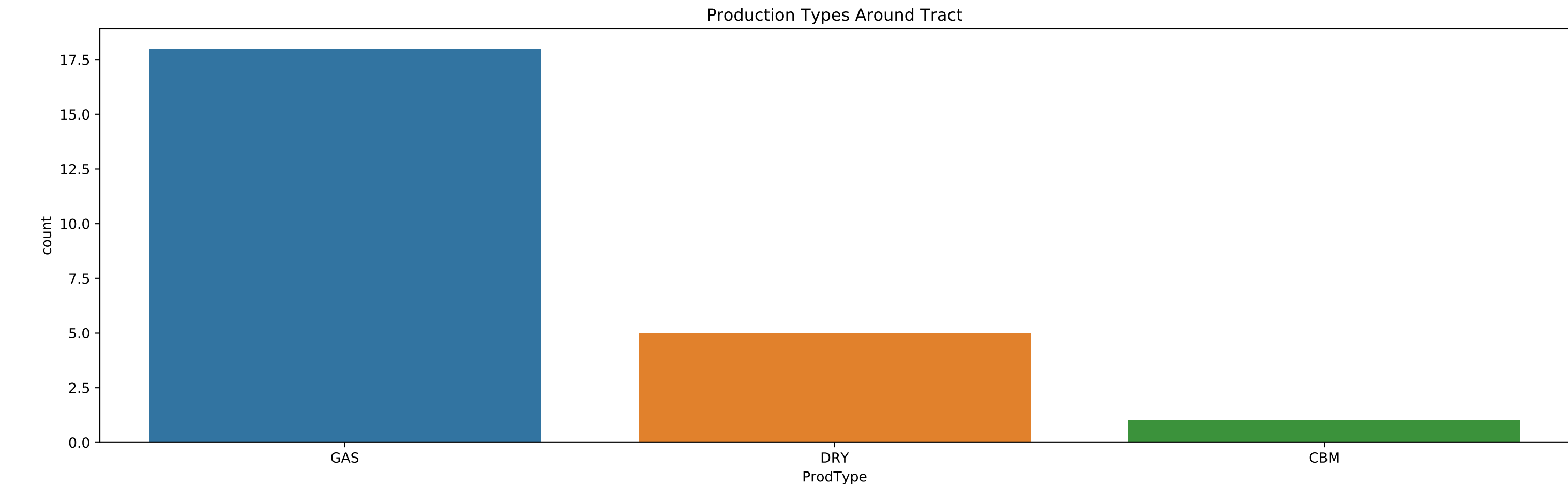
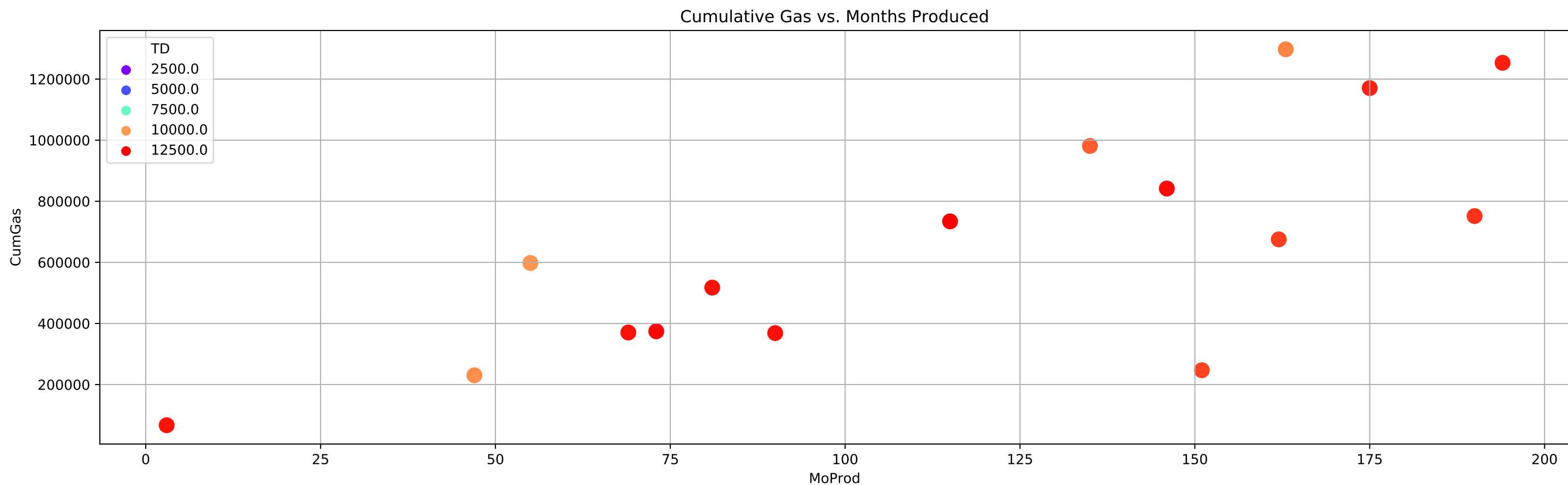
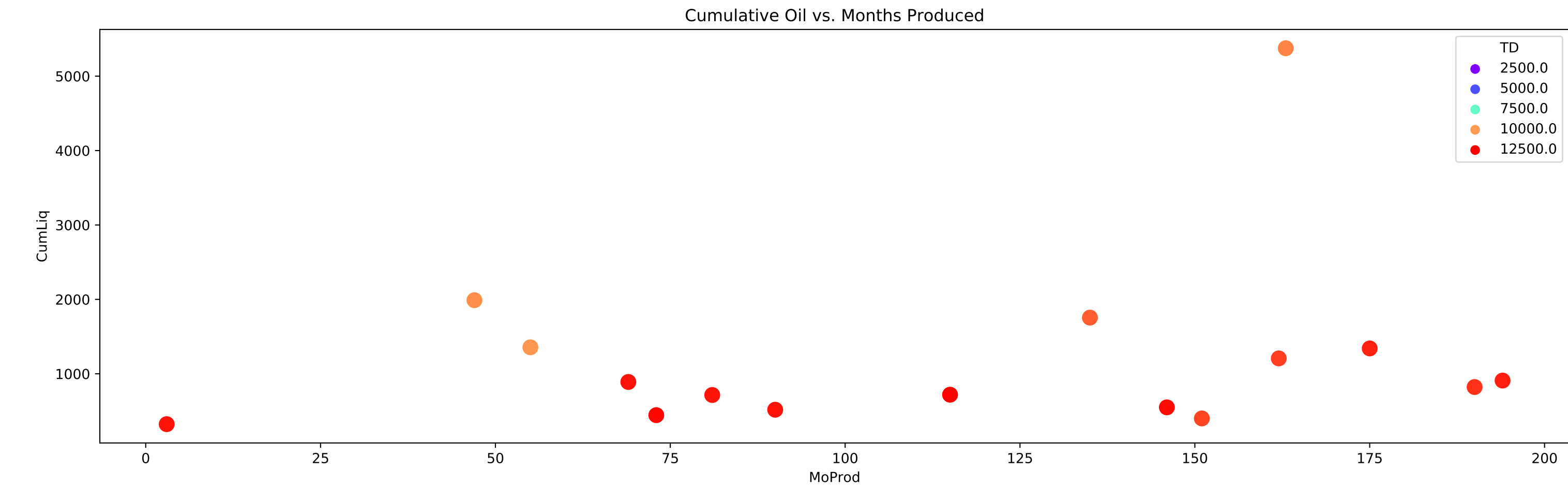
Old Production Outside of Tract 68 - 3 Mi Radius



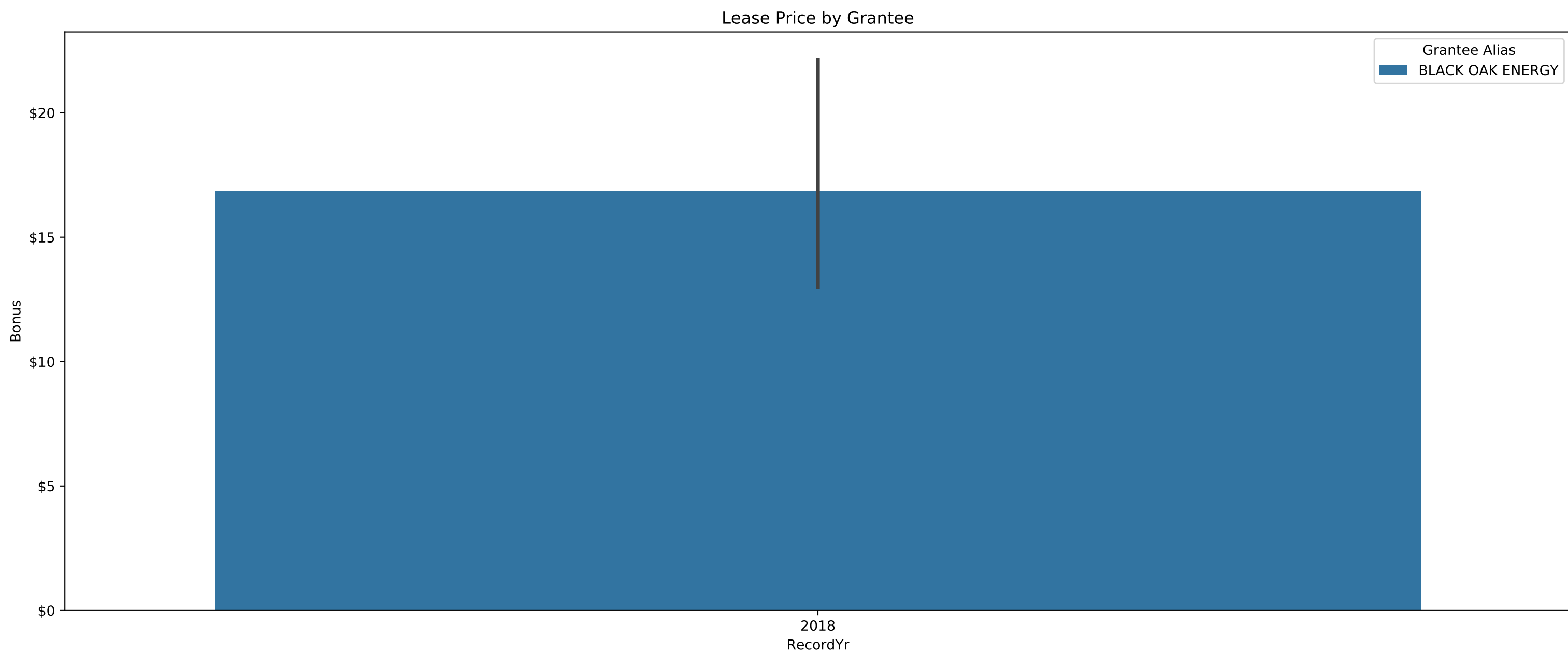
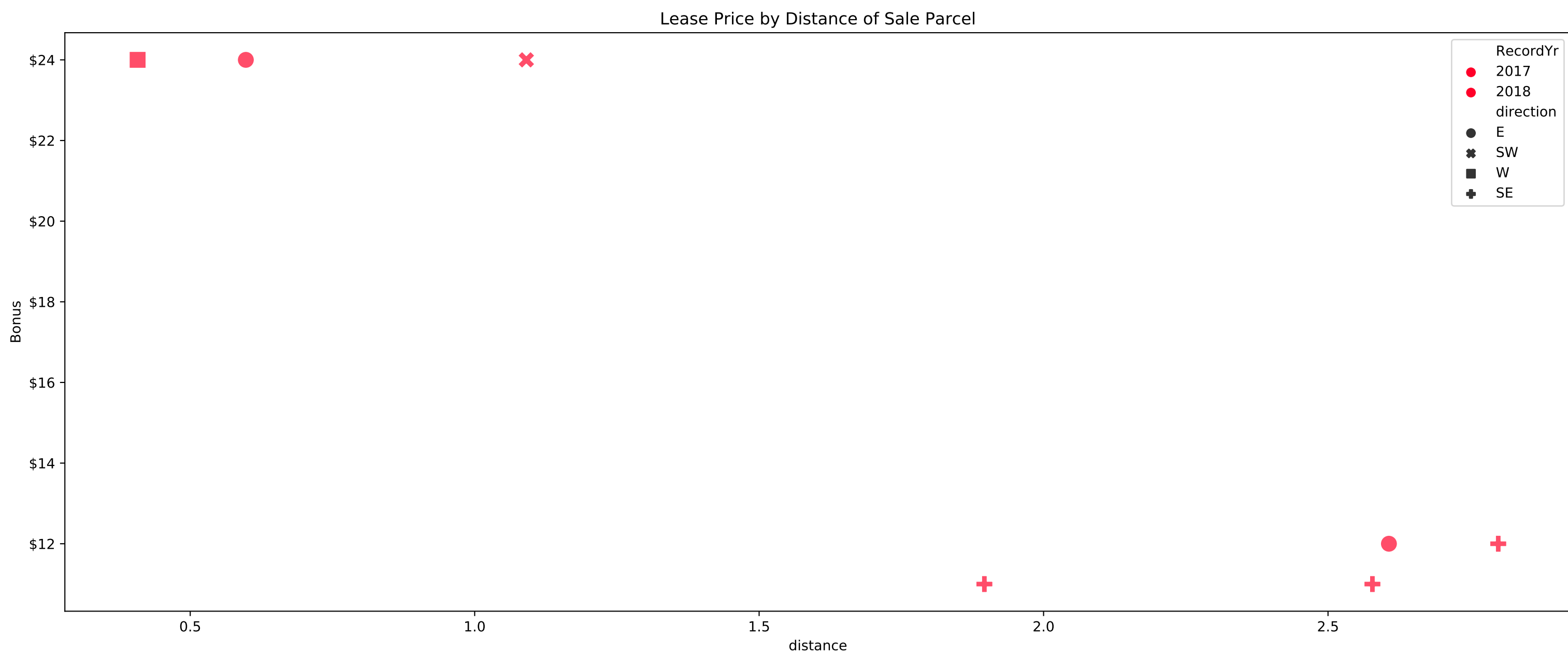
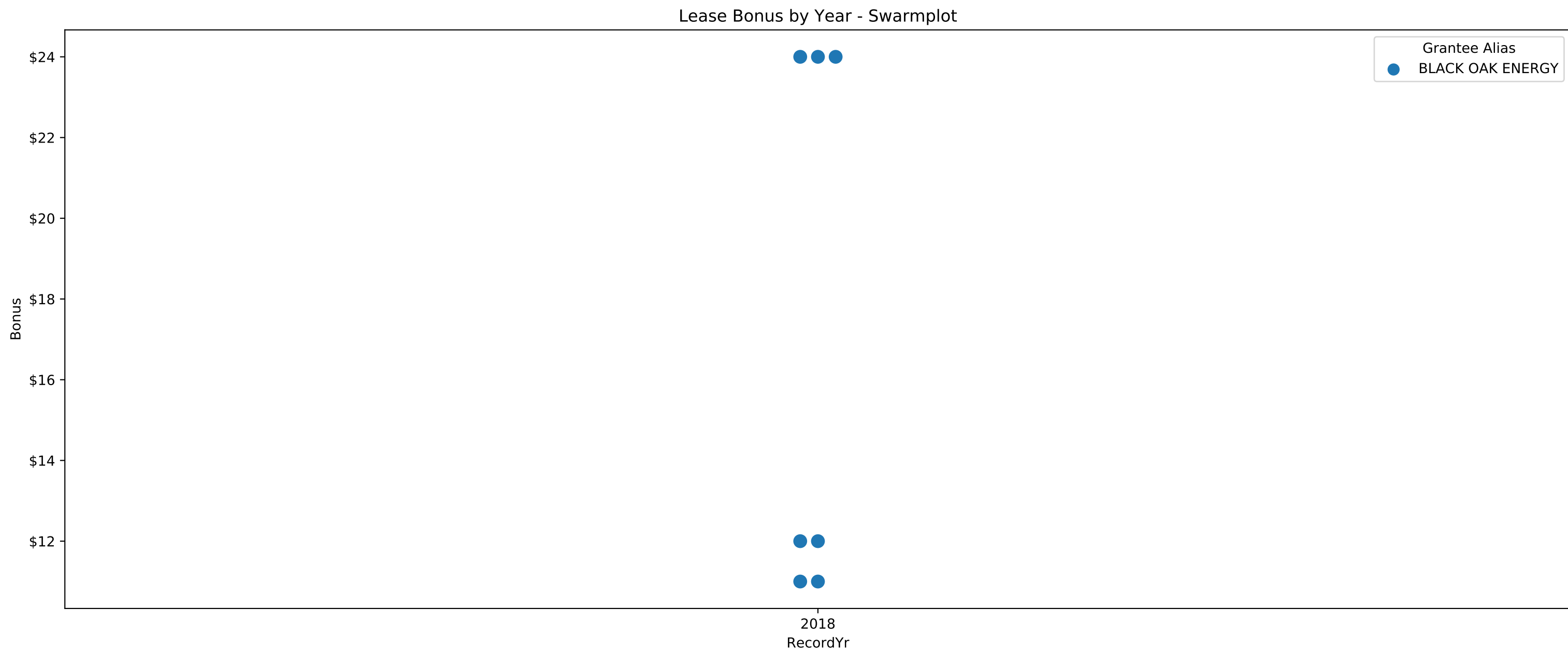
Lease Summary for tract 37
Total Number of Leases: 1
Average Price \$18/acre in 2014



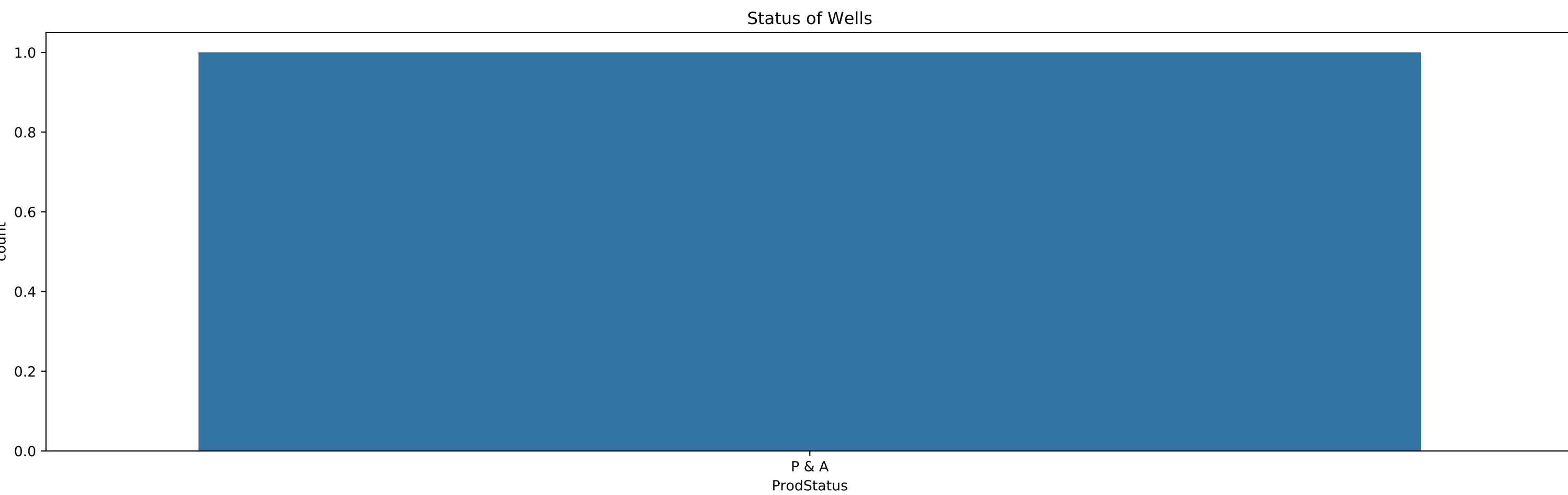
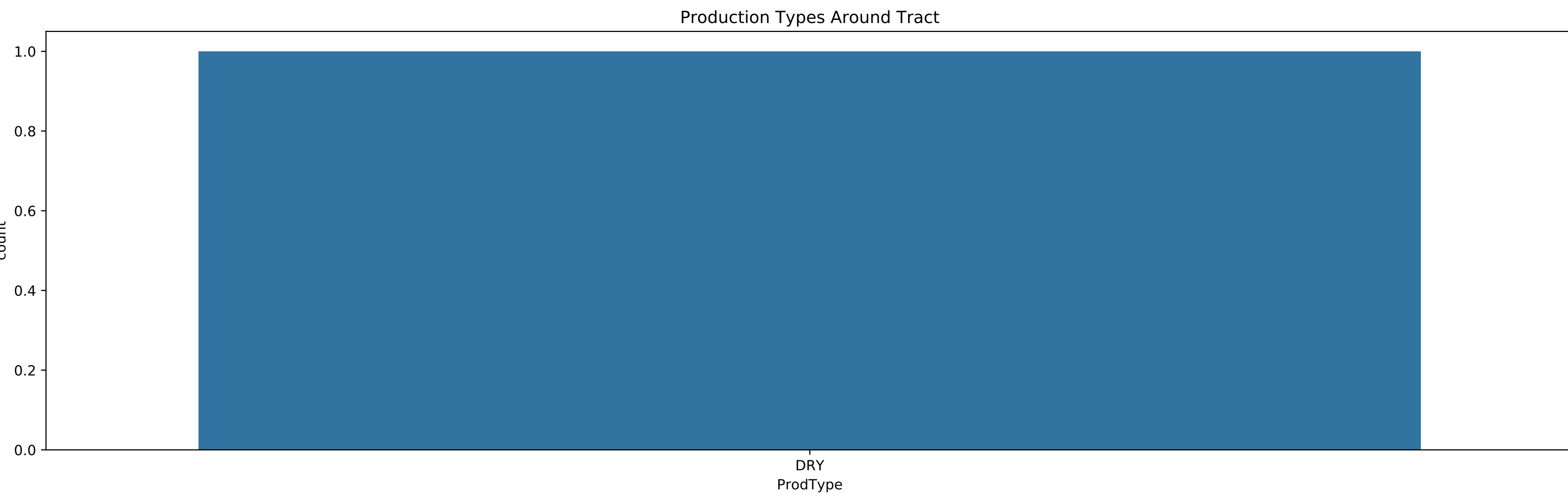
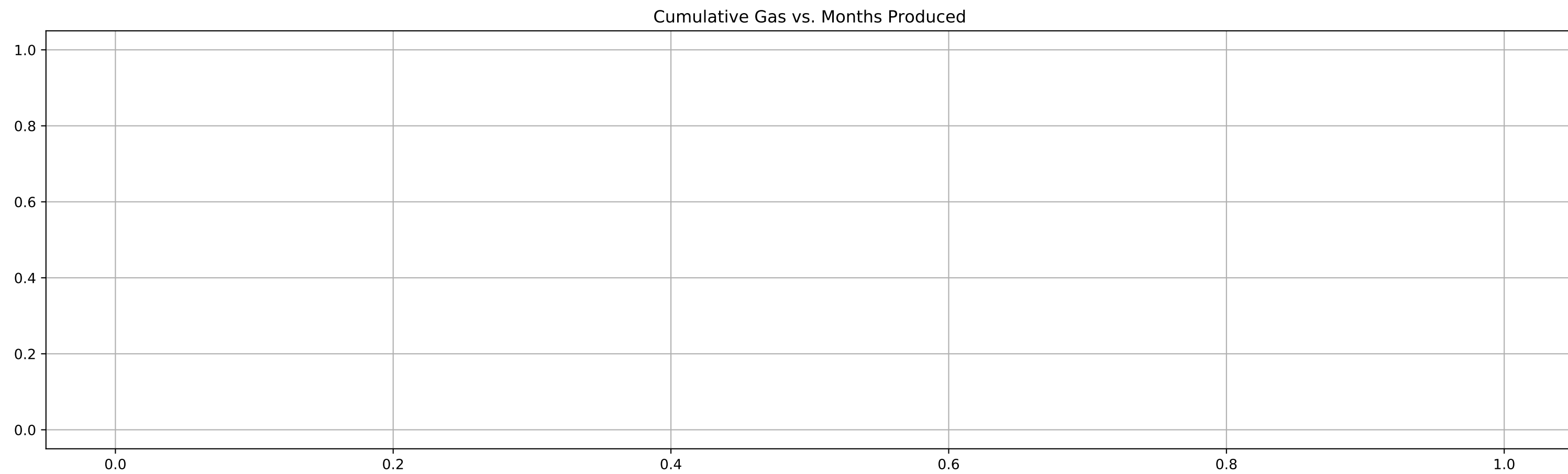
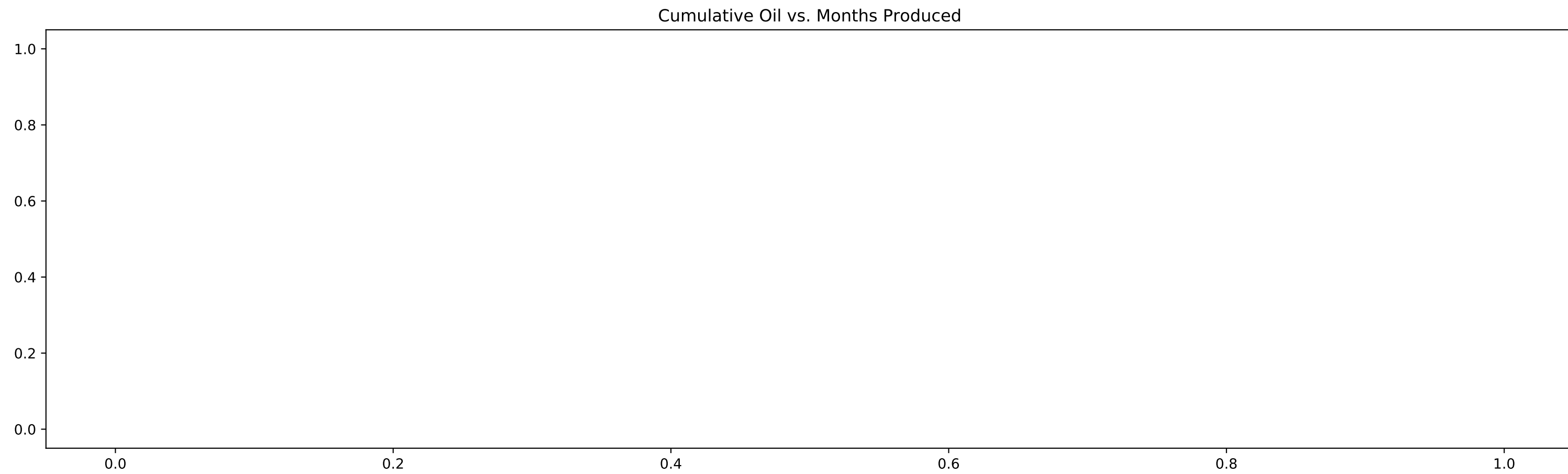
Old Production Outside of Tract 37 - 3 Mi Radius



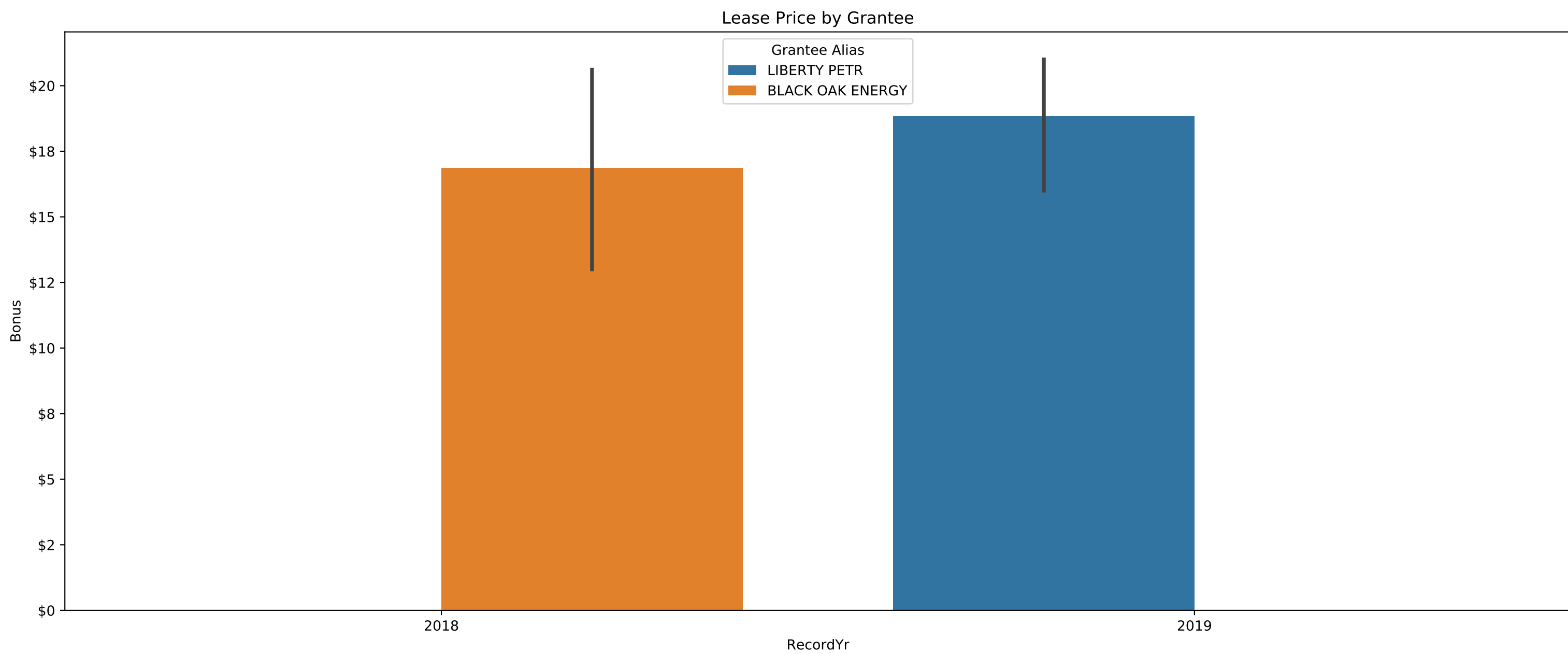
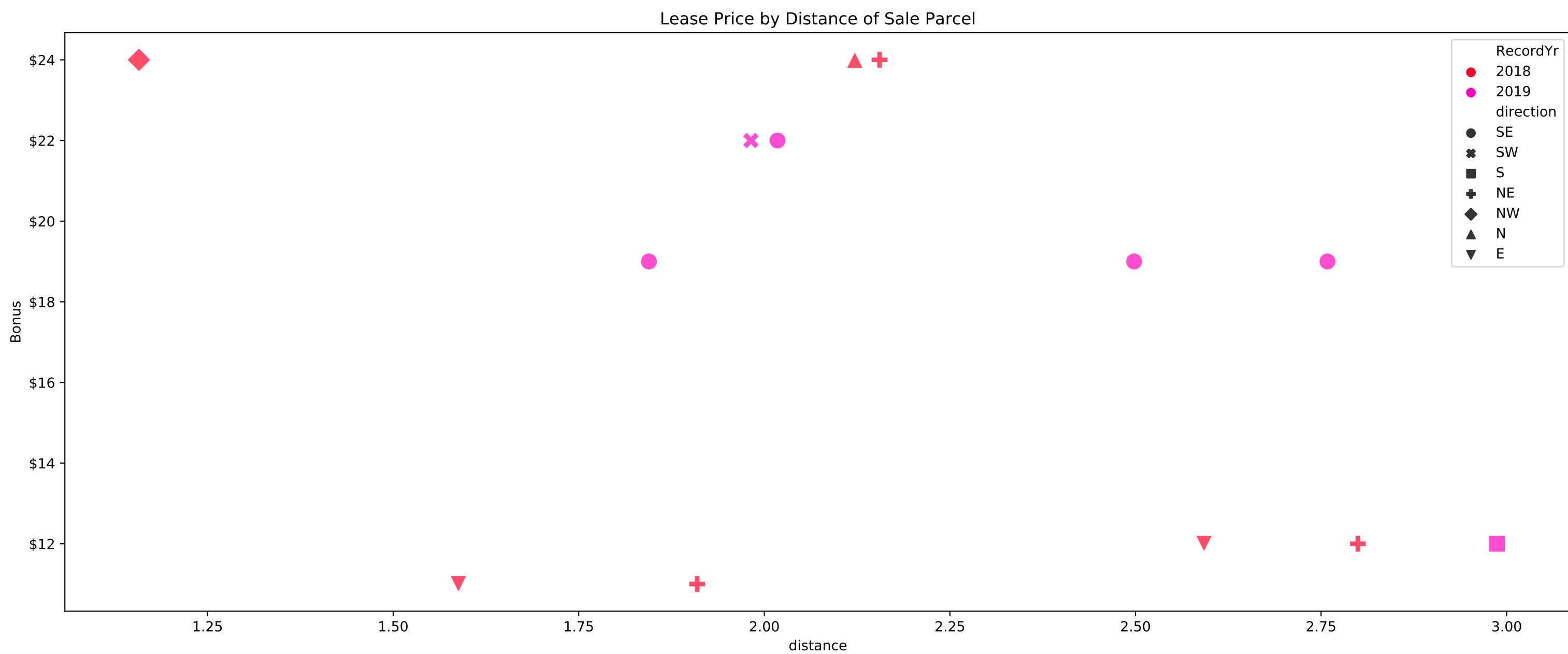
Lease Summary for tract 27
Total Number of Leases: 7
Average Price \$17/acre in 2018



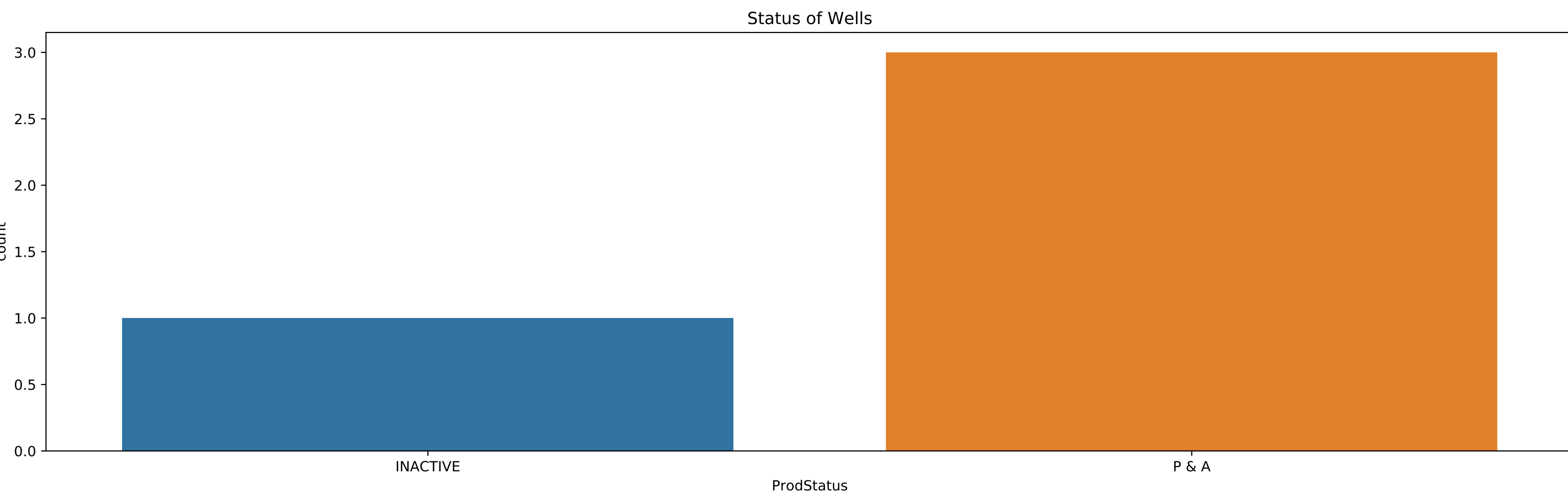
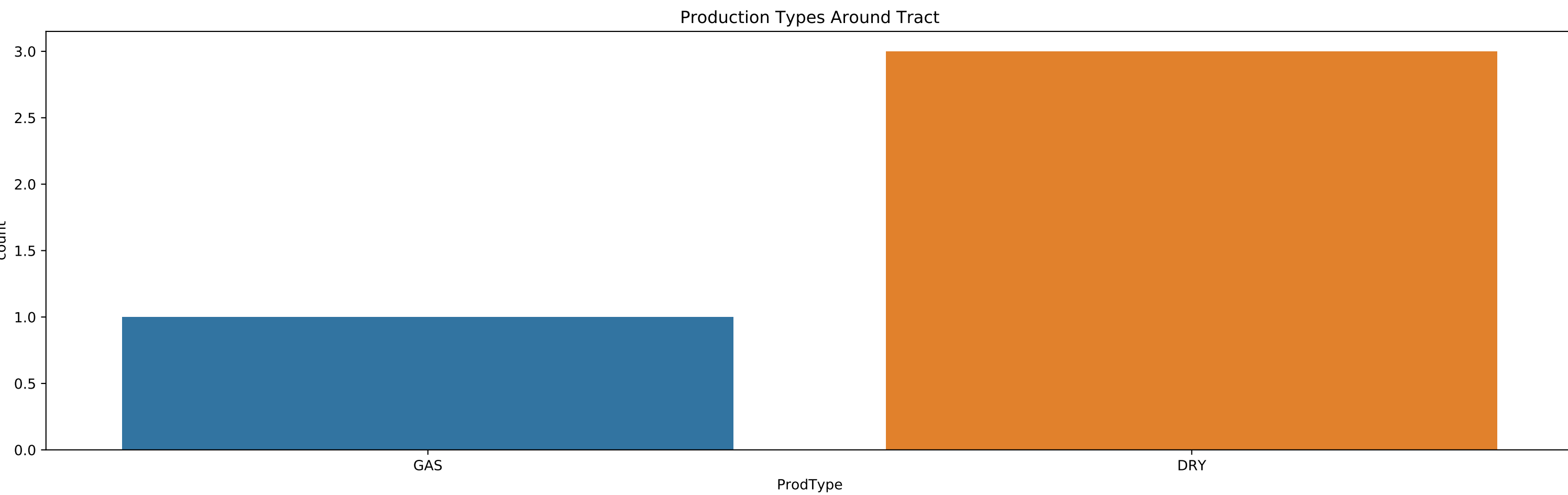
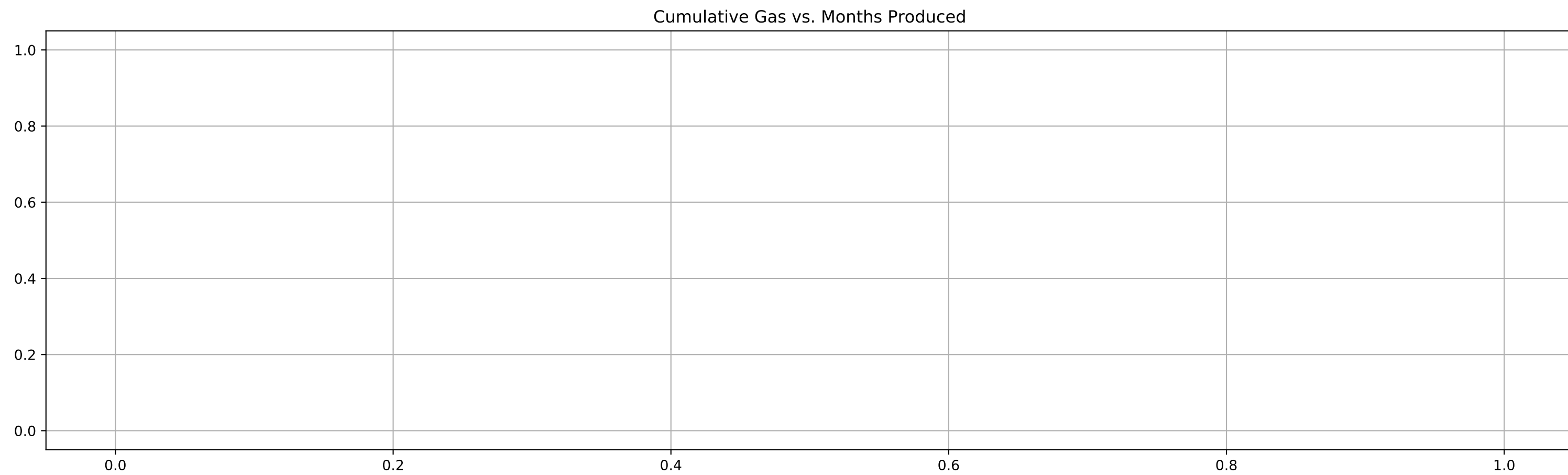
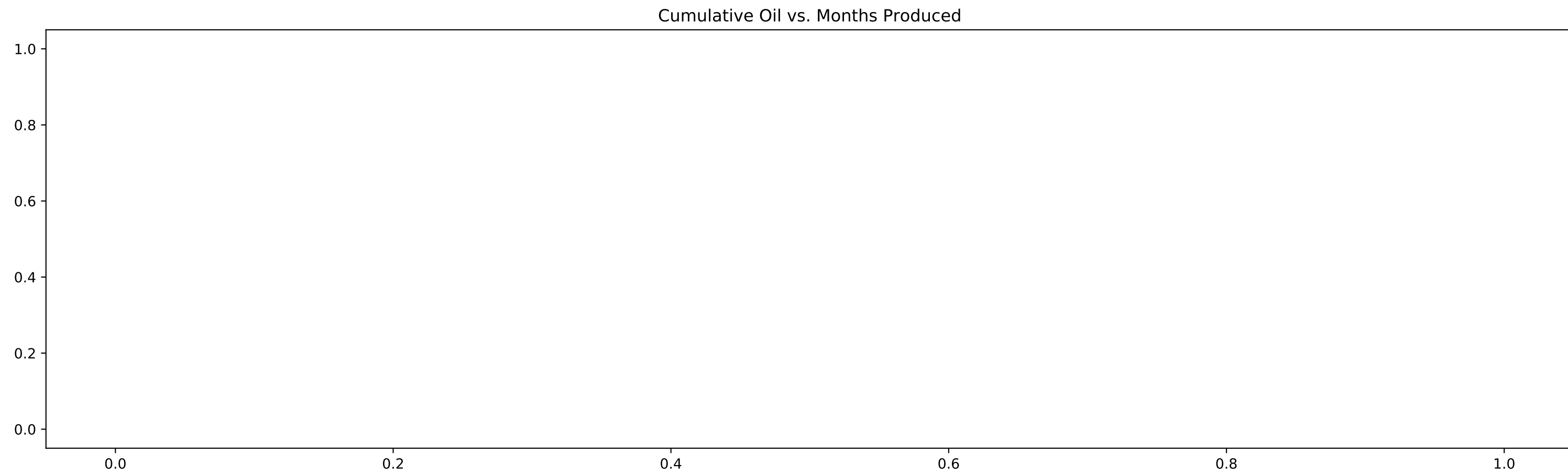
Old Production Outside of Tract 27 - 3 Mi Radius



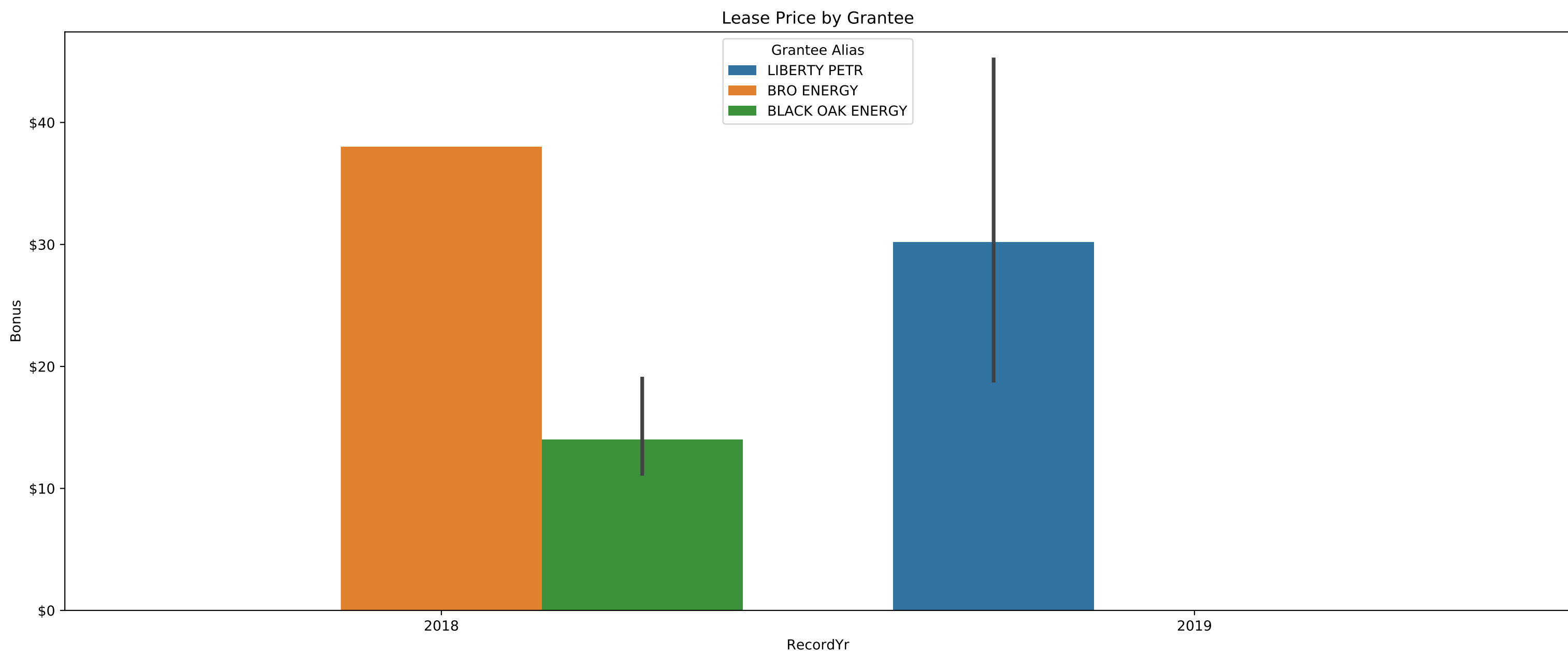
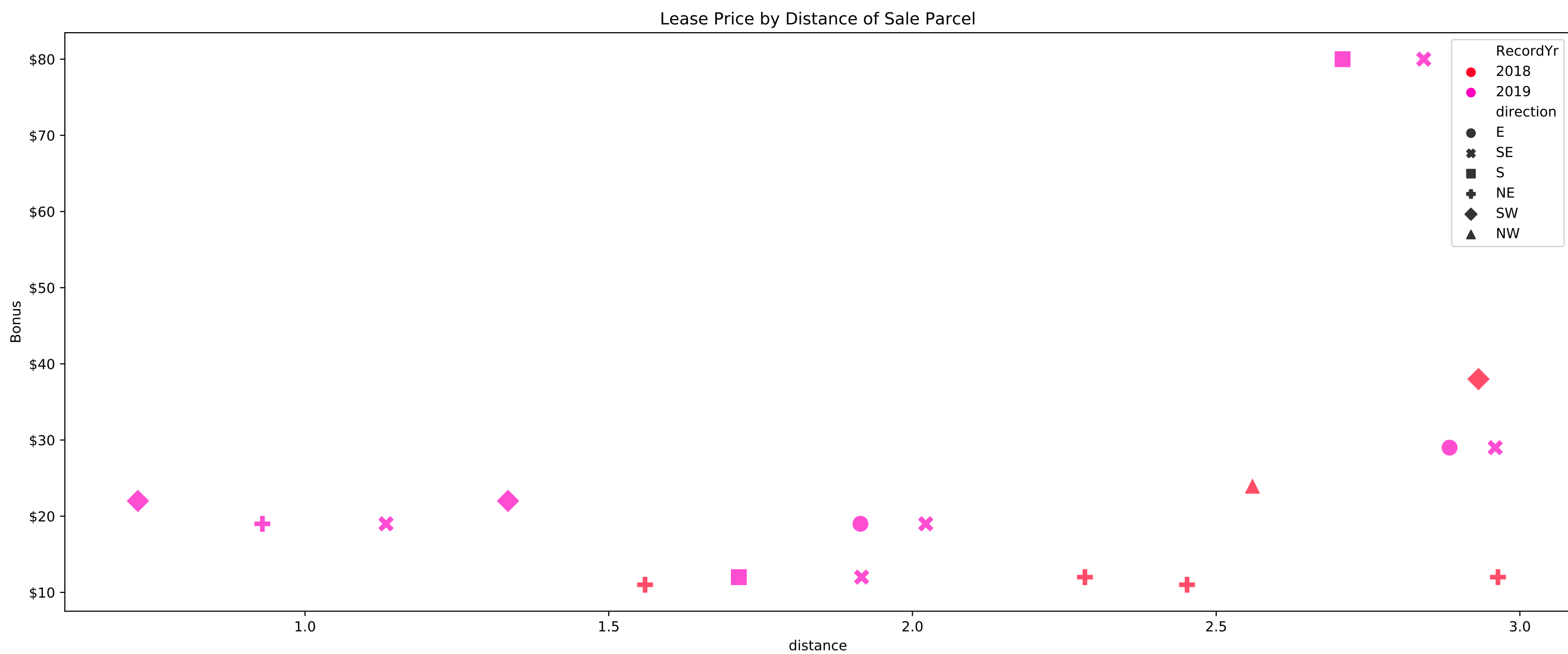
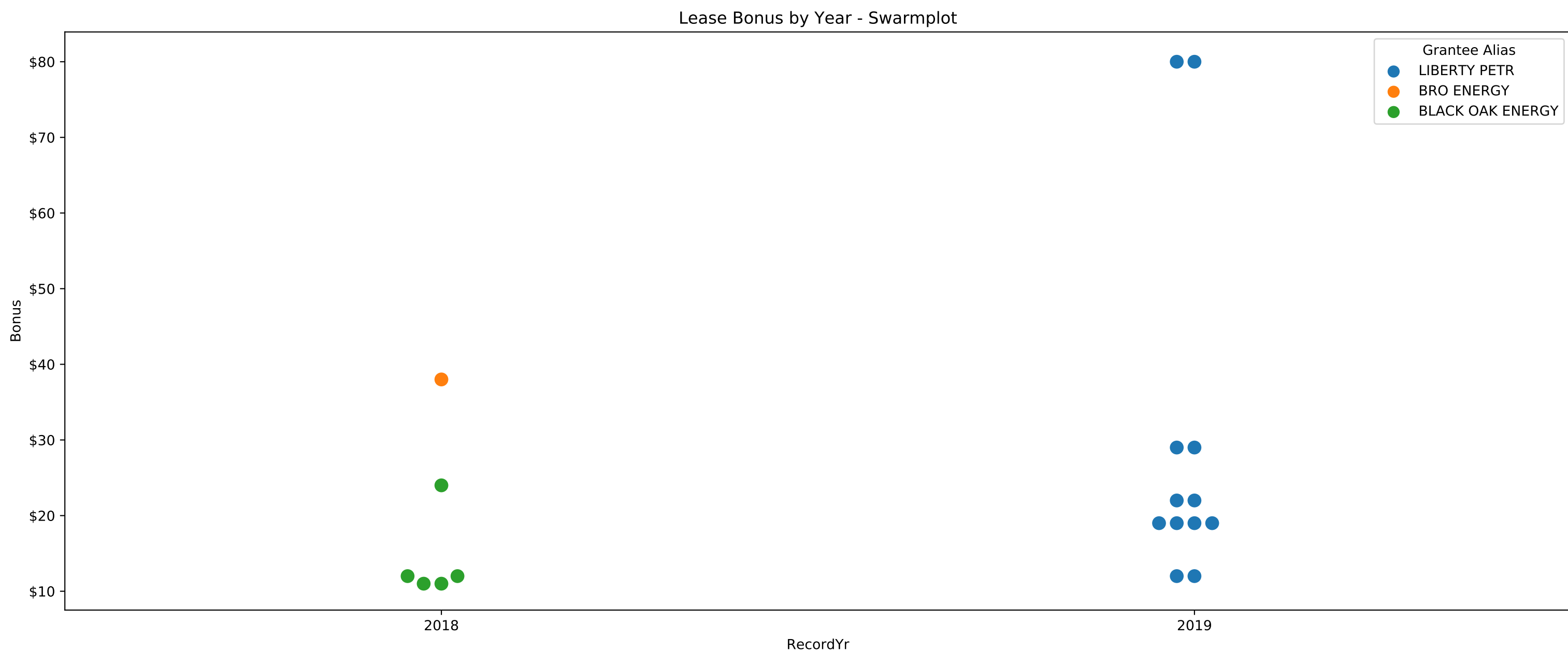
Lease Summary for tract 26
Total Number of Leases: 13
Average Price \$19/acre in 2019



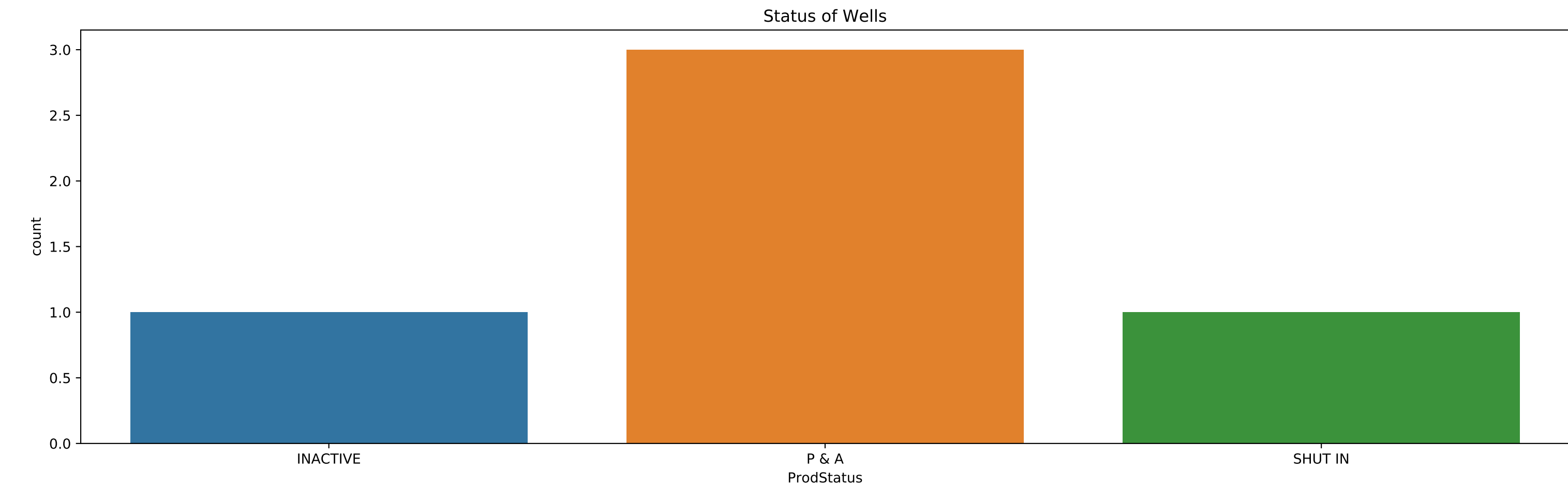
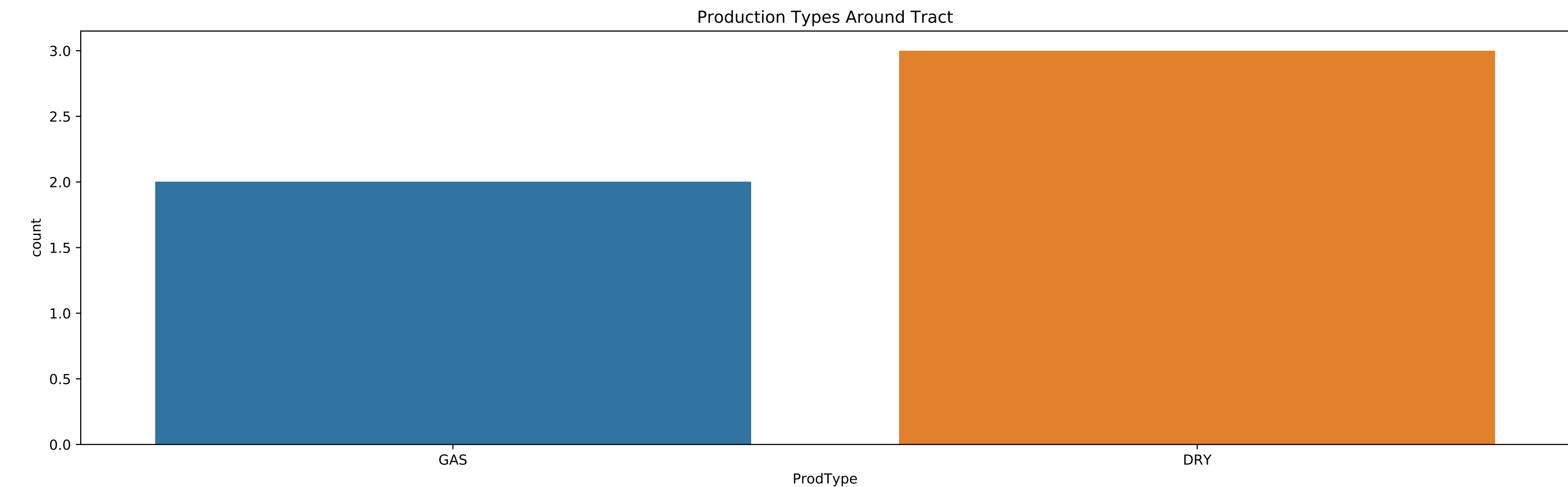
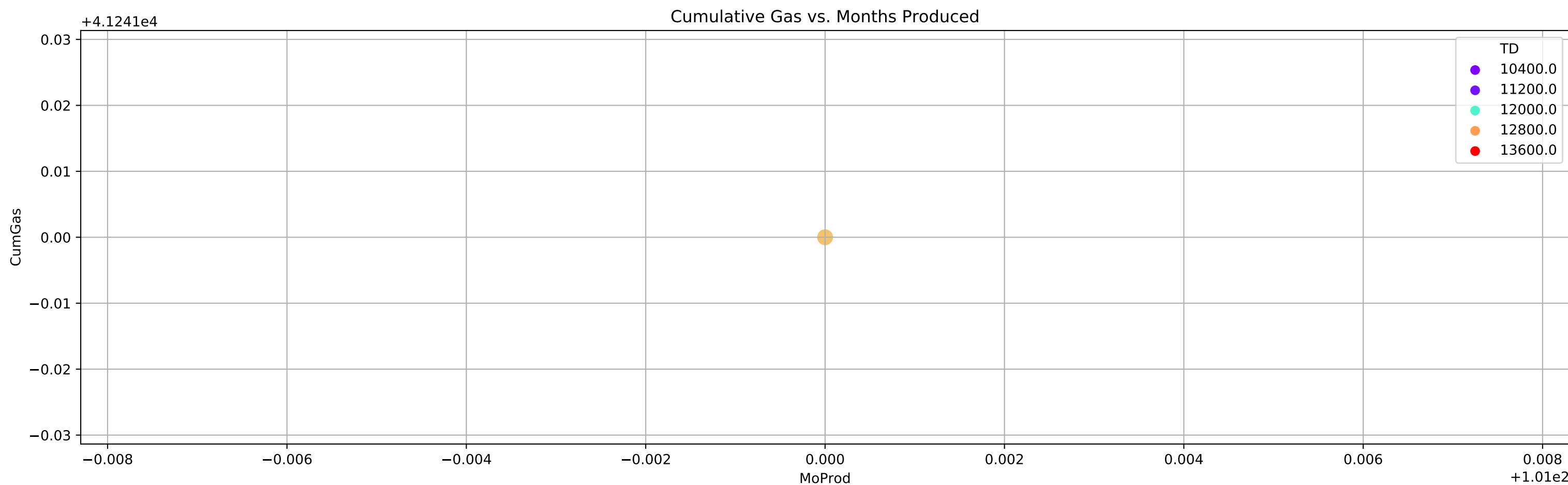
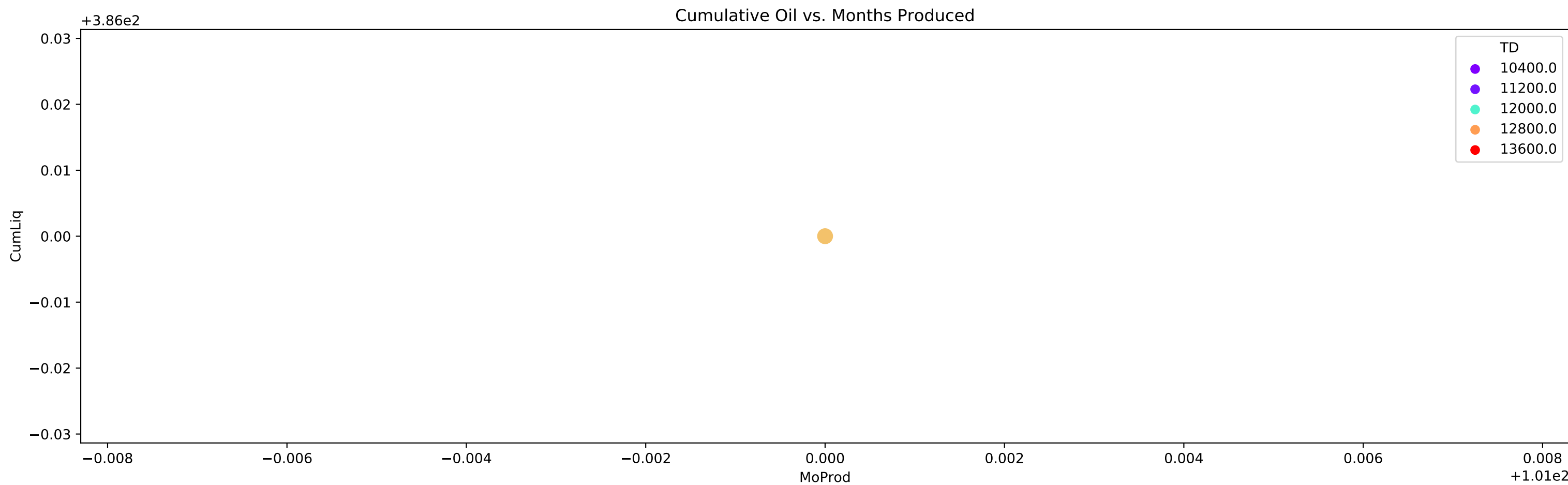
Old Production Outside of Tract 26 - 3 Mi Radius



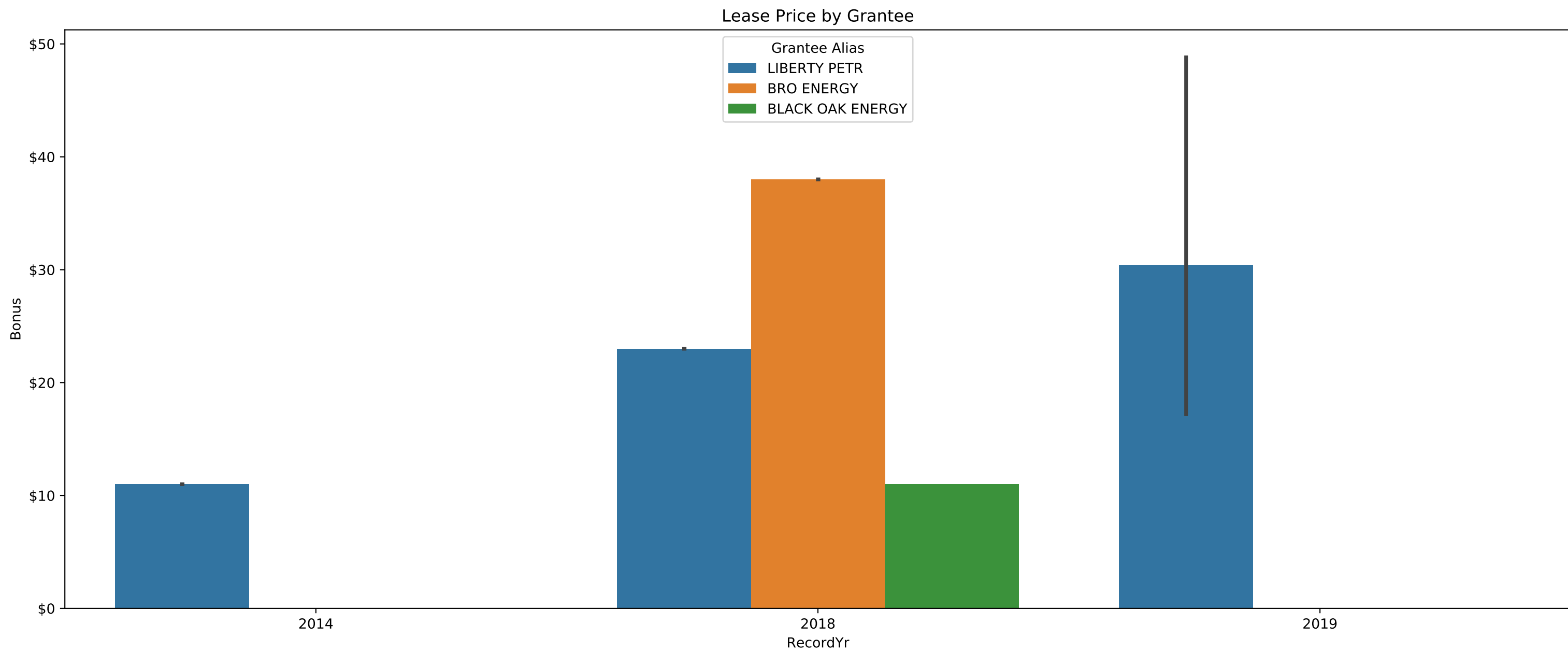
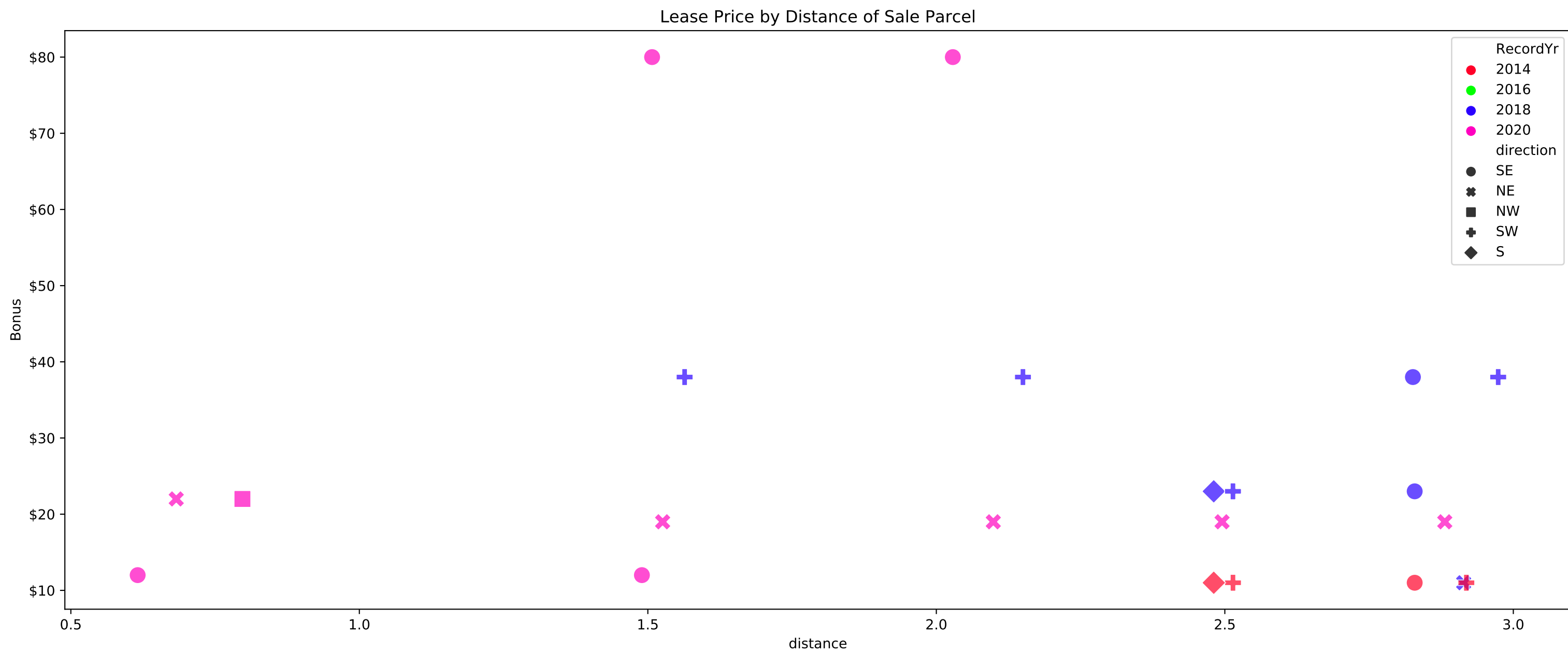
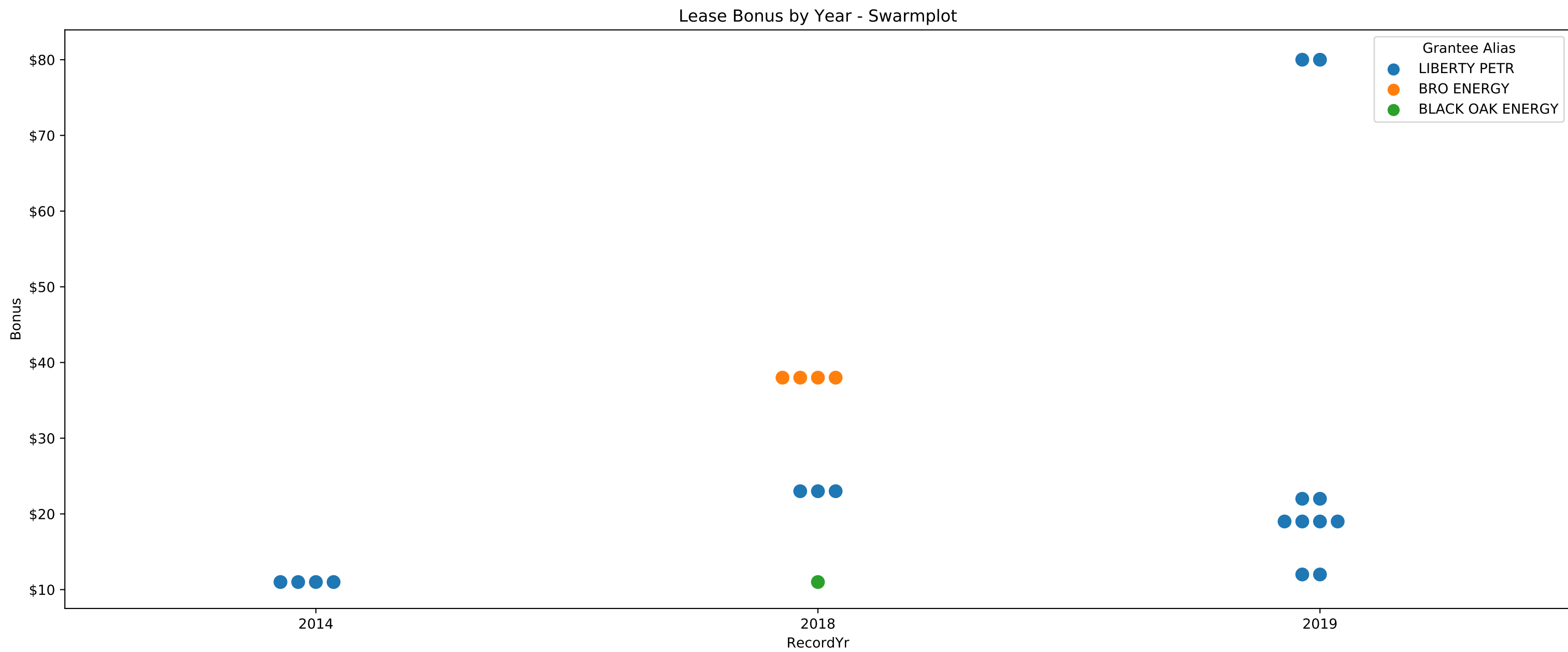
Lease Summary for tract 28
Total Number of Leases: 18
Average Price \$30/acre in 2019



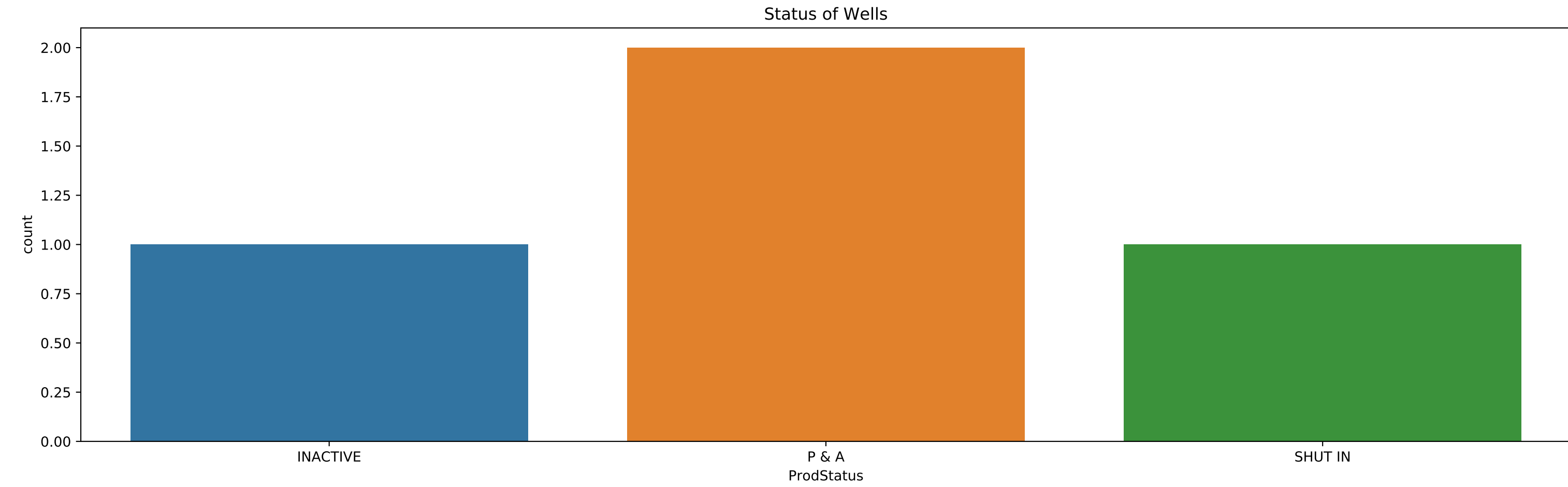
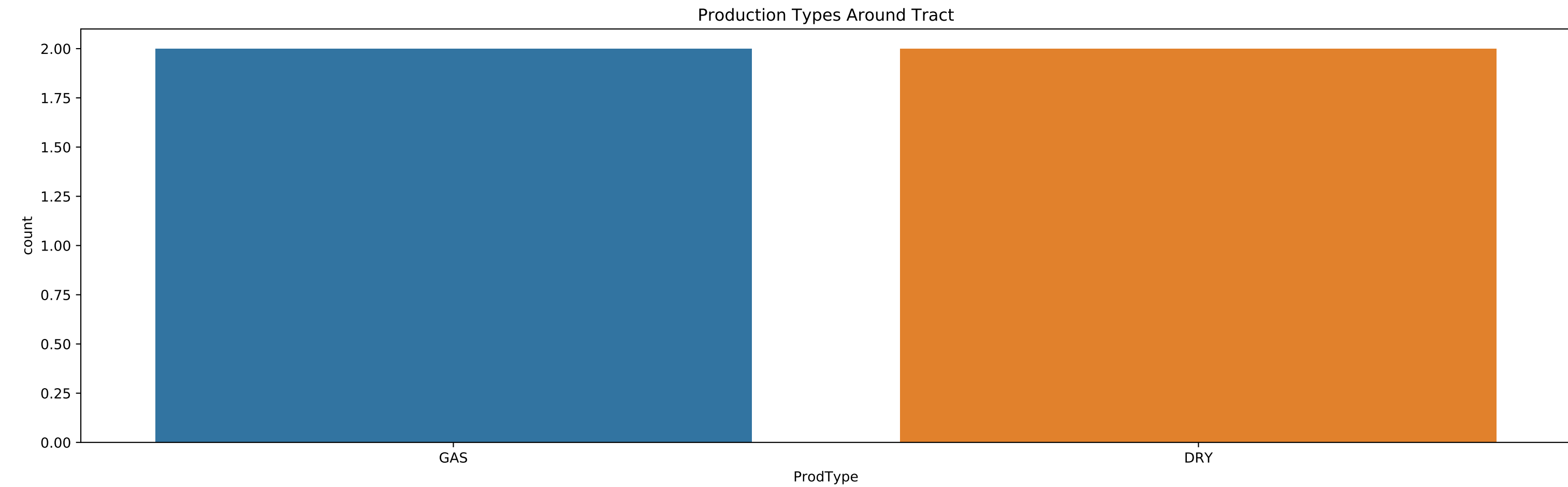
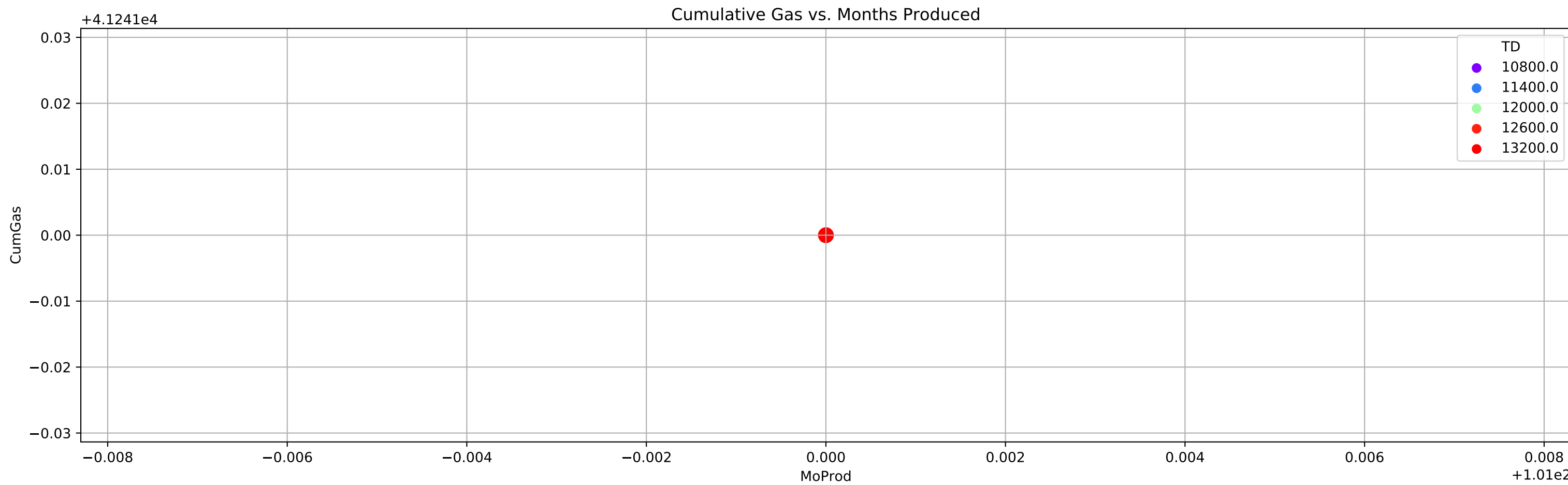
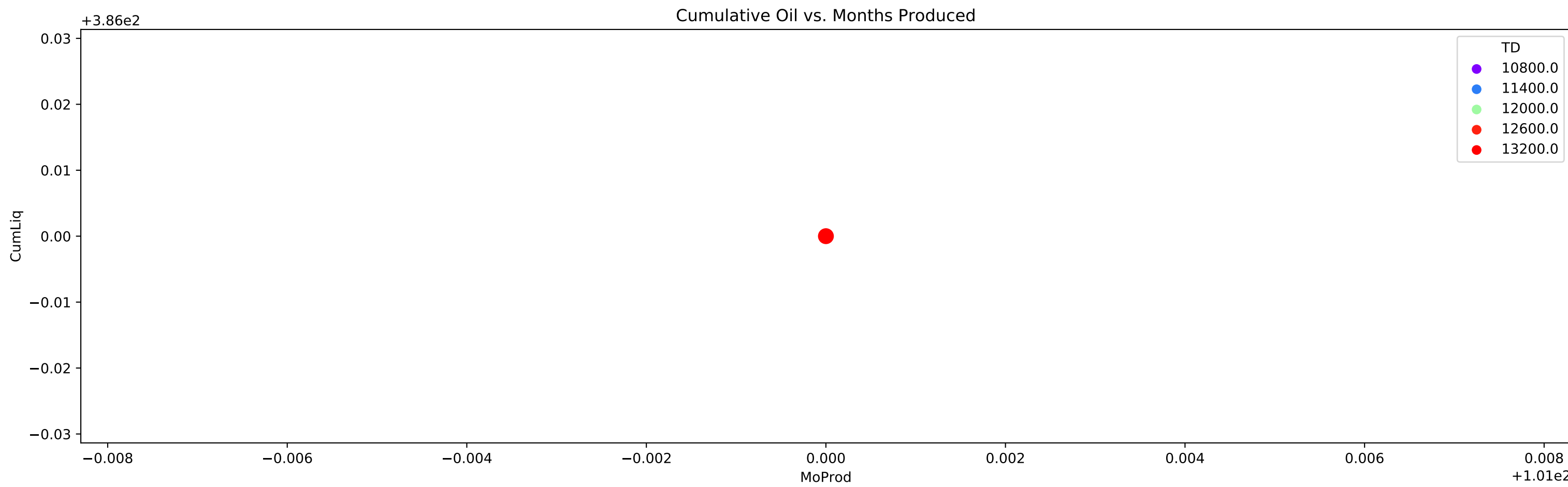
Old Production Outside of Tract 28 - 3 Mi Radius



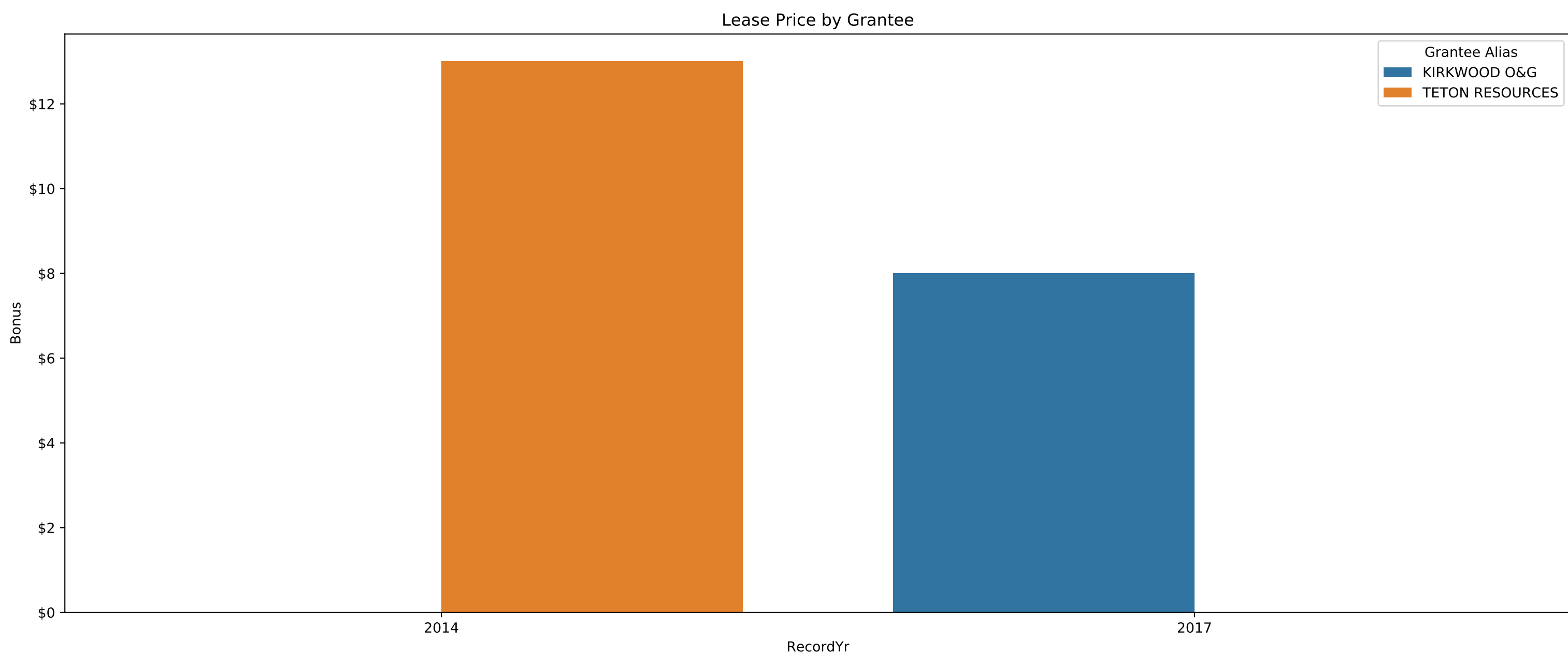
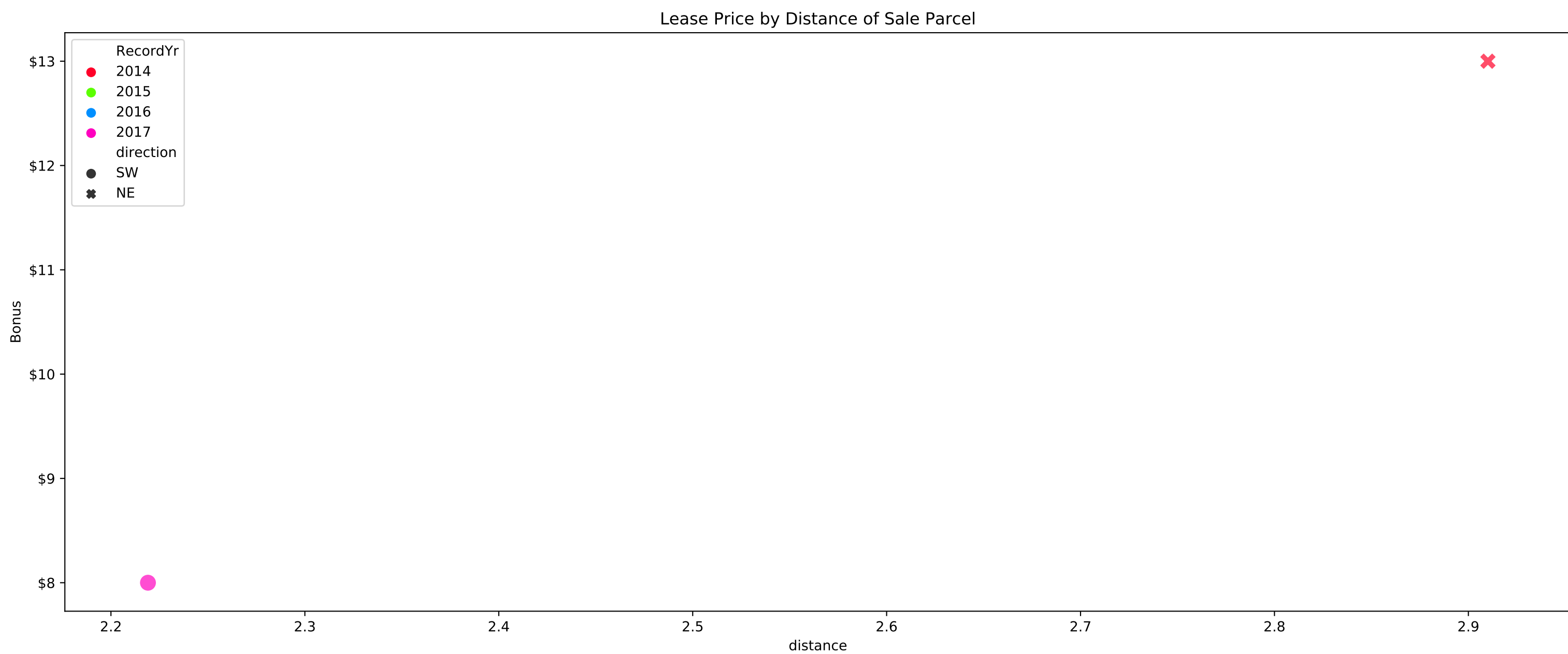
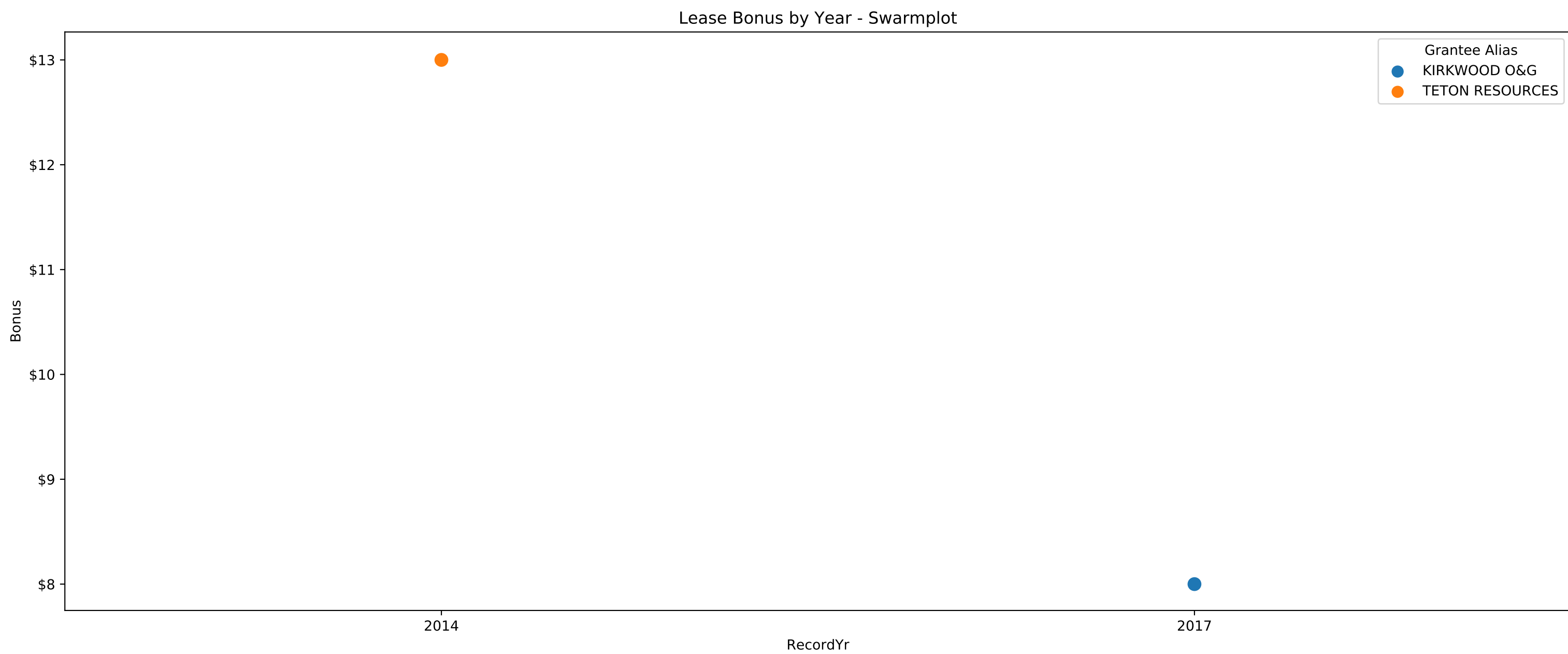
Lease Summary for tract 13
Total Number of Leases: 22
Average Price \$30/acre in 2019



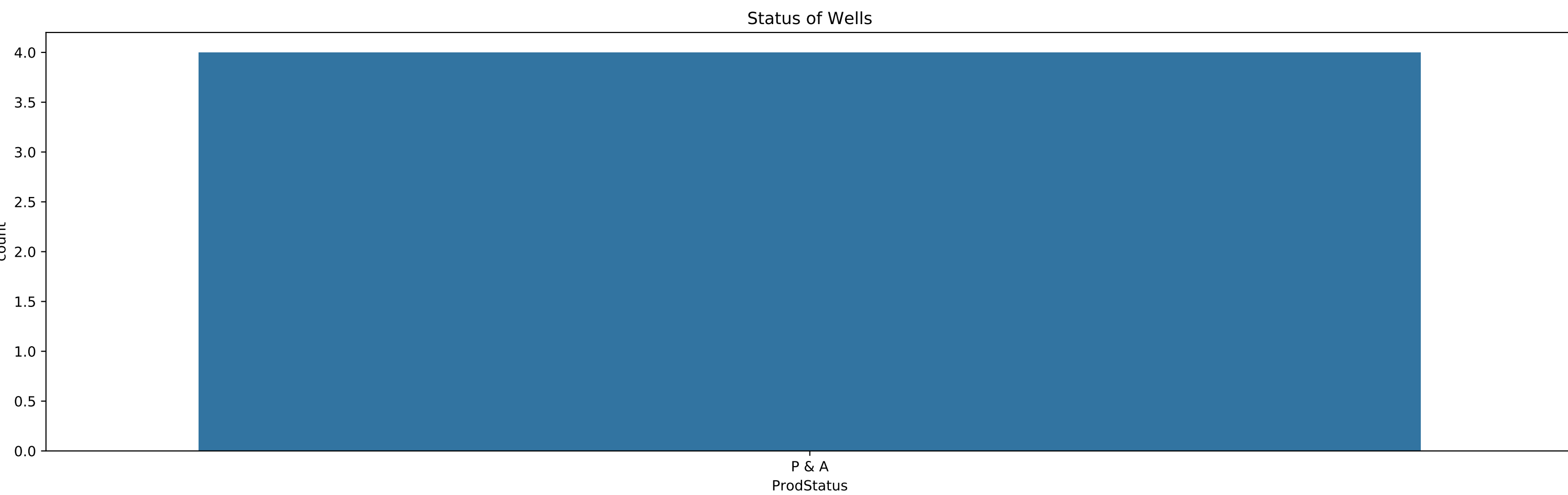
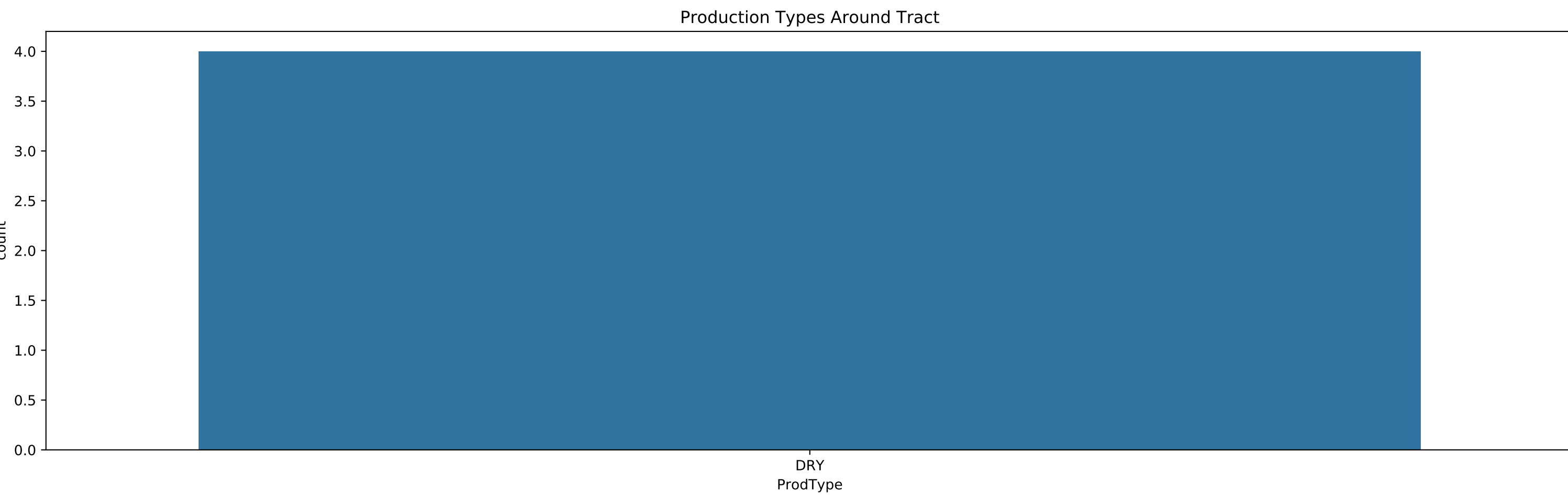
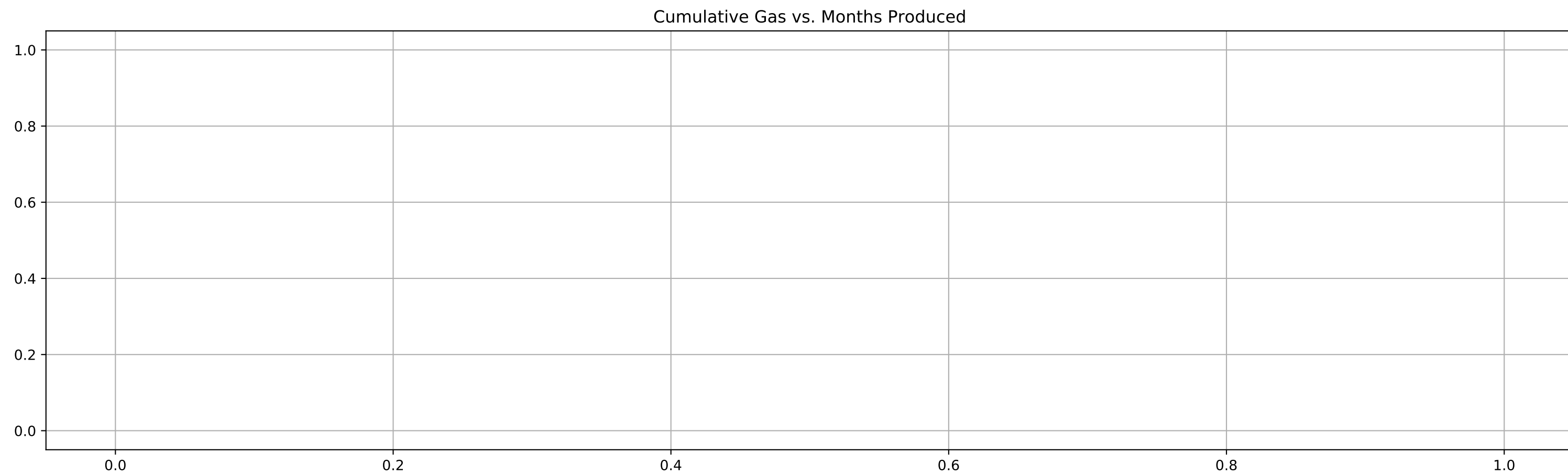
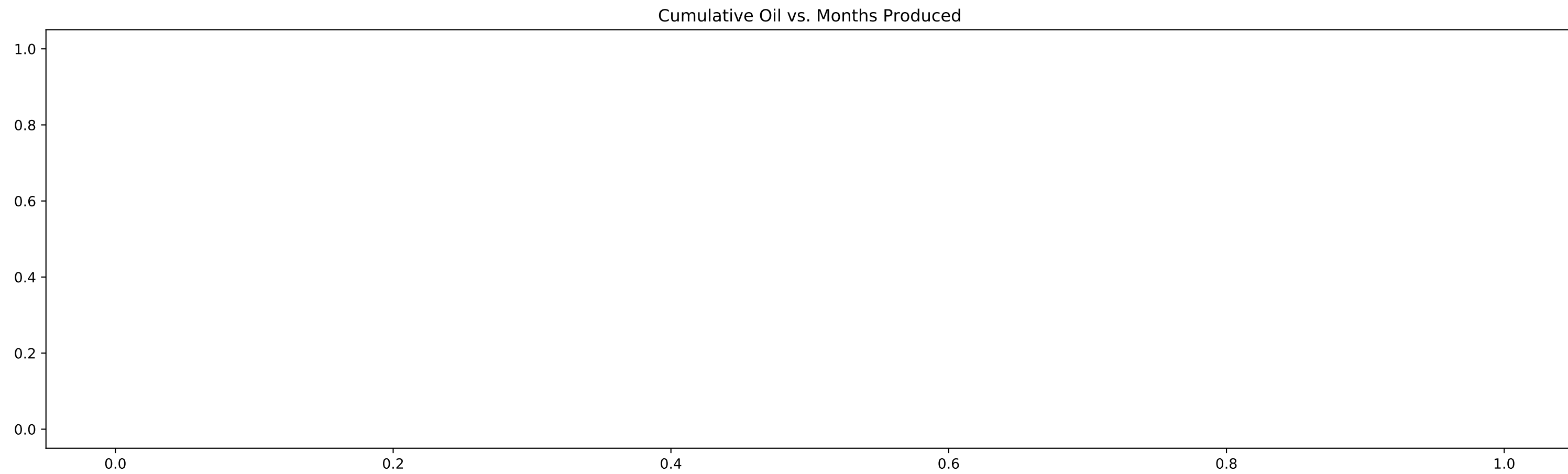
Old Production Outside of Tract 13 - 3 Mi Radius



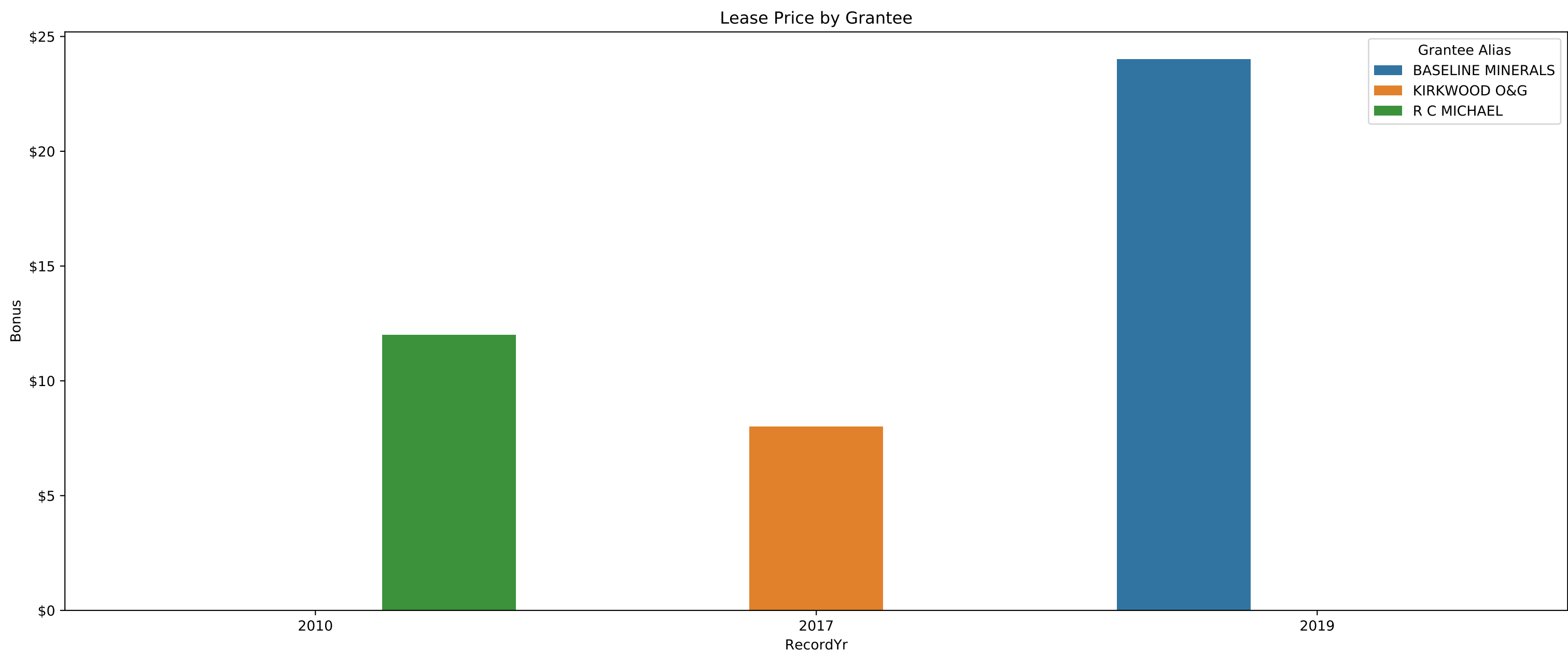
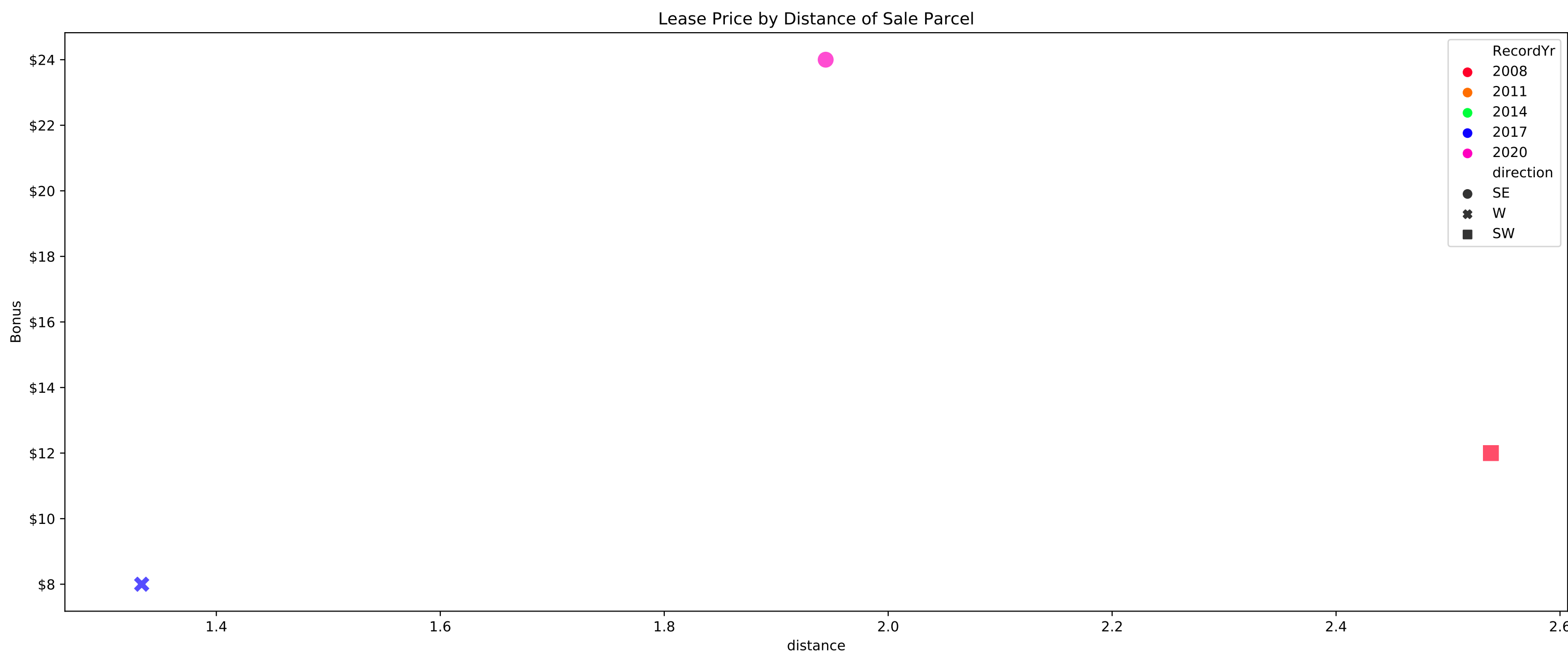
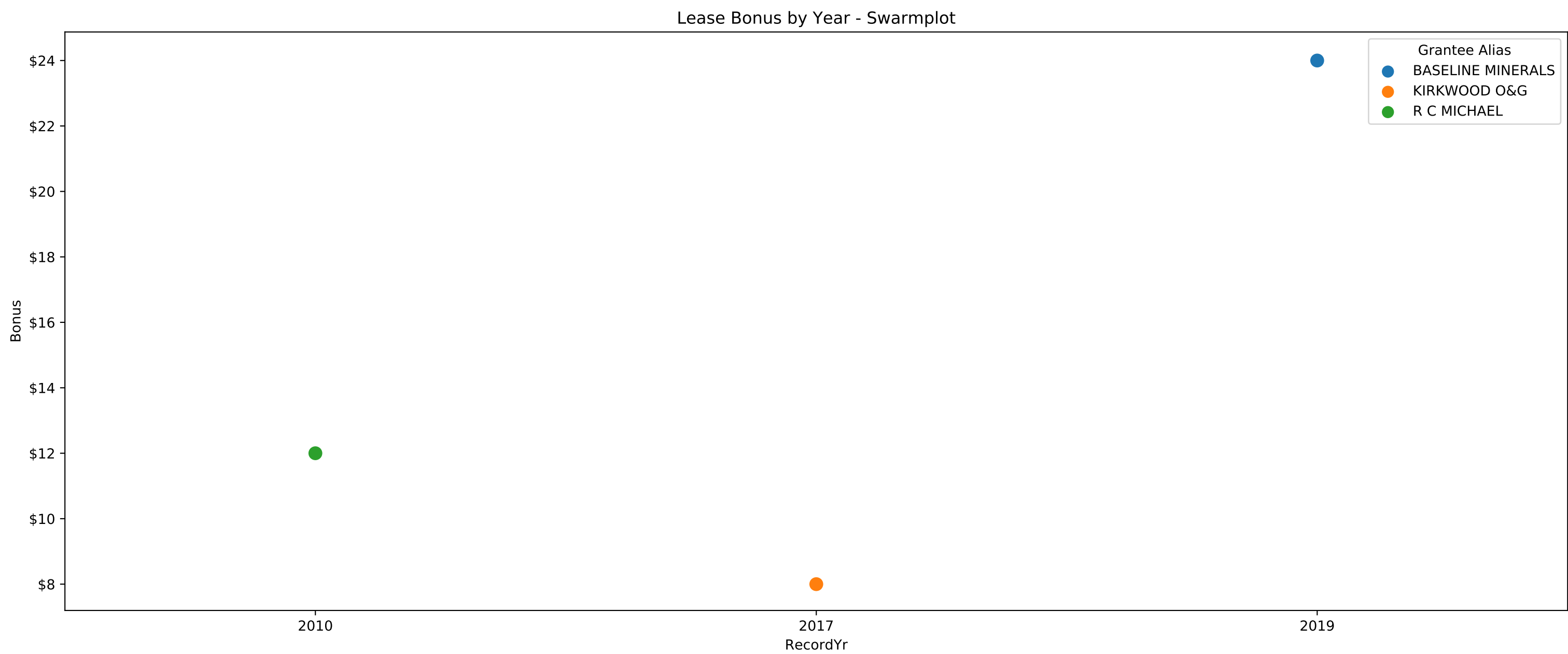
Lease Summary for tract 10
Total Number of Leases: 2
Average Price \$8/acre in 2017



Old Production Outside of Tract 10 - 3 Mi Radius

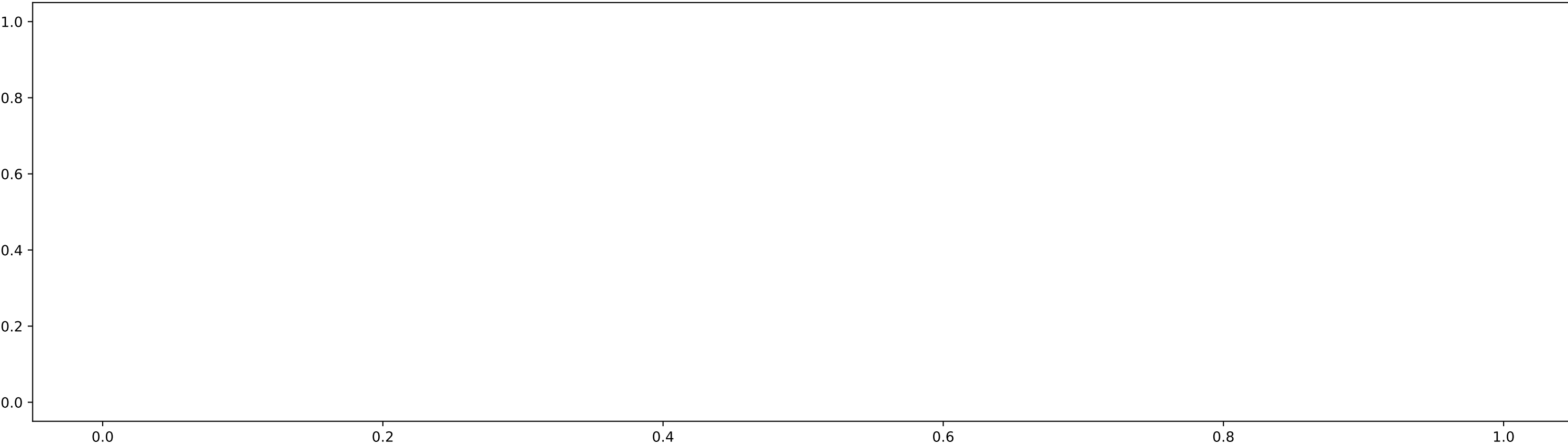


Lease Summary for tract 6
Total Number of Leases: 3
Average Price \$24/acre in 2019

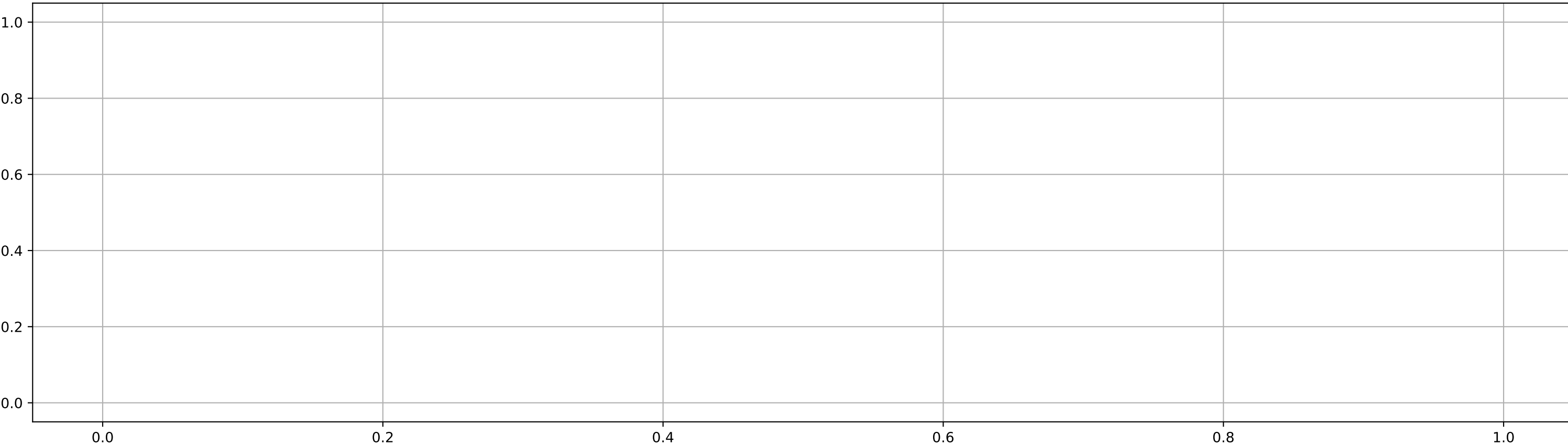


Old Production Outside of Tract 6 - 3 Mi Radius

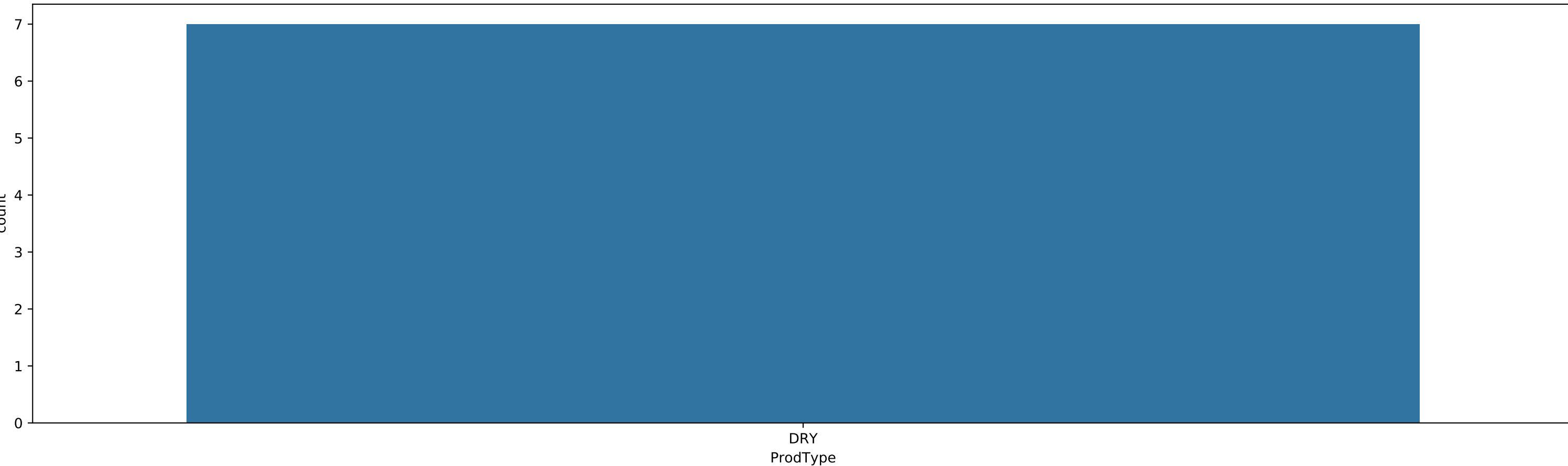
Cumulative Oil vs. Months Produced



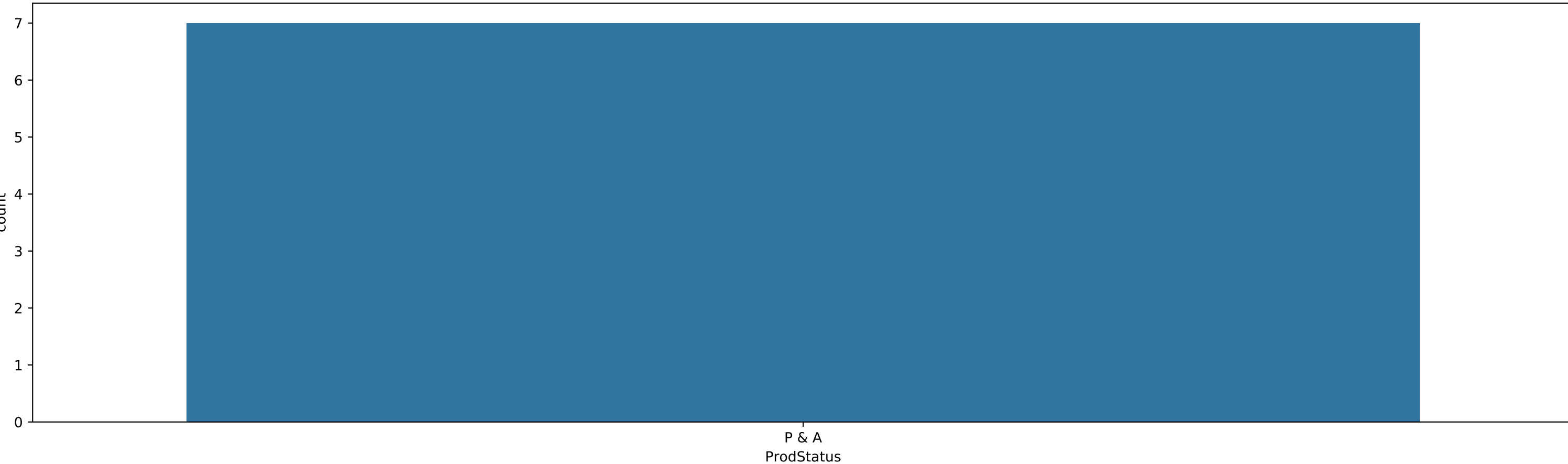
Cumulative Gas vs. Months Produced



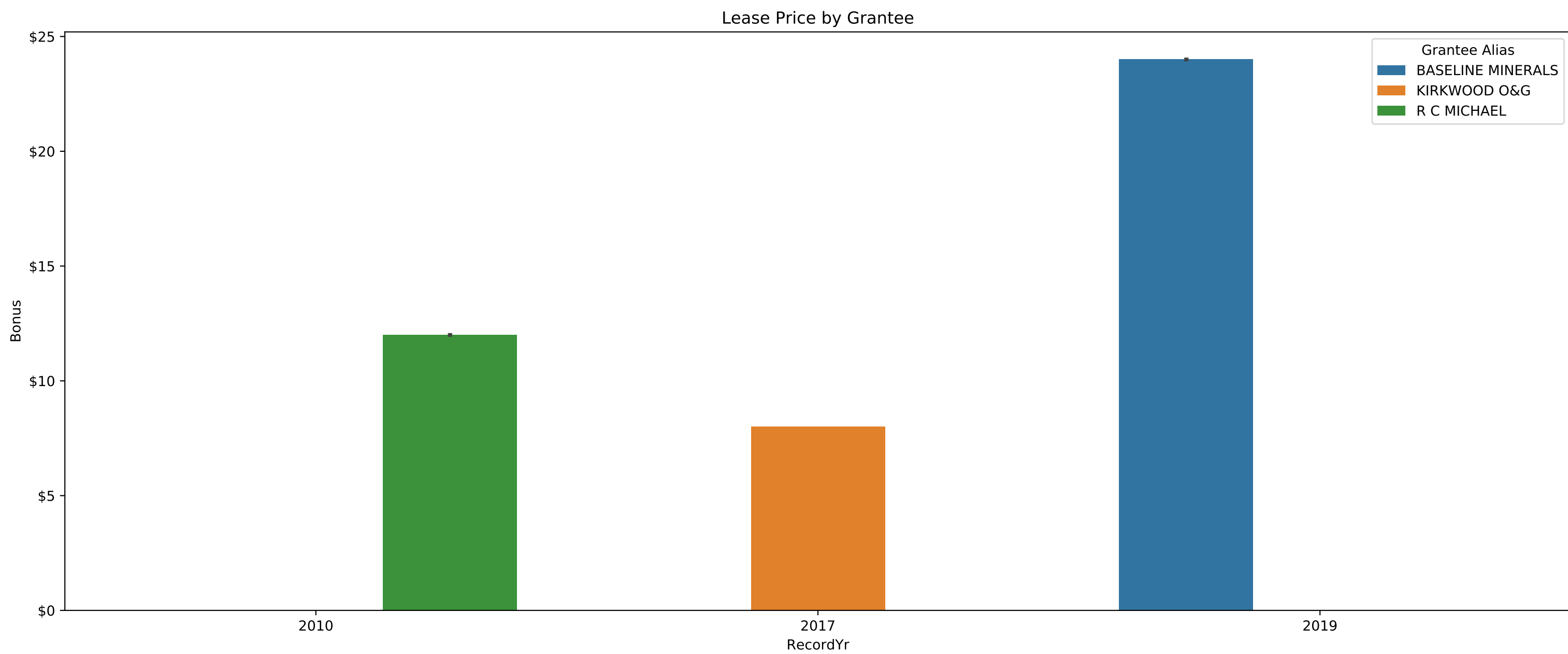
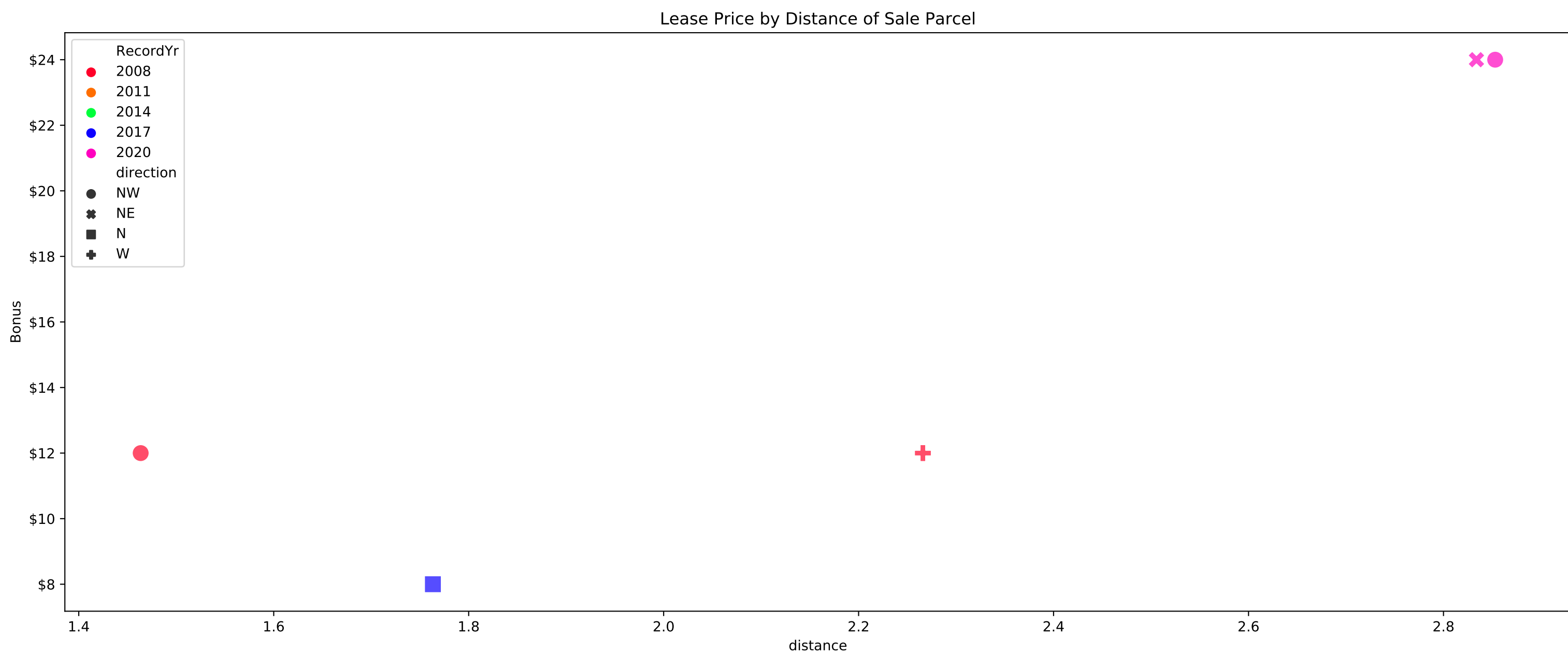
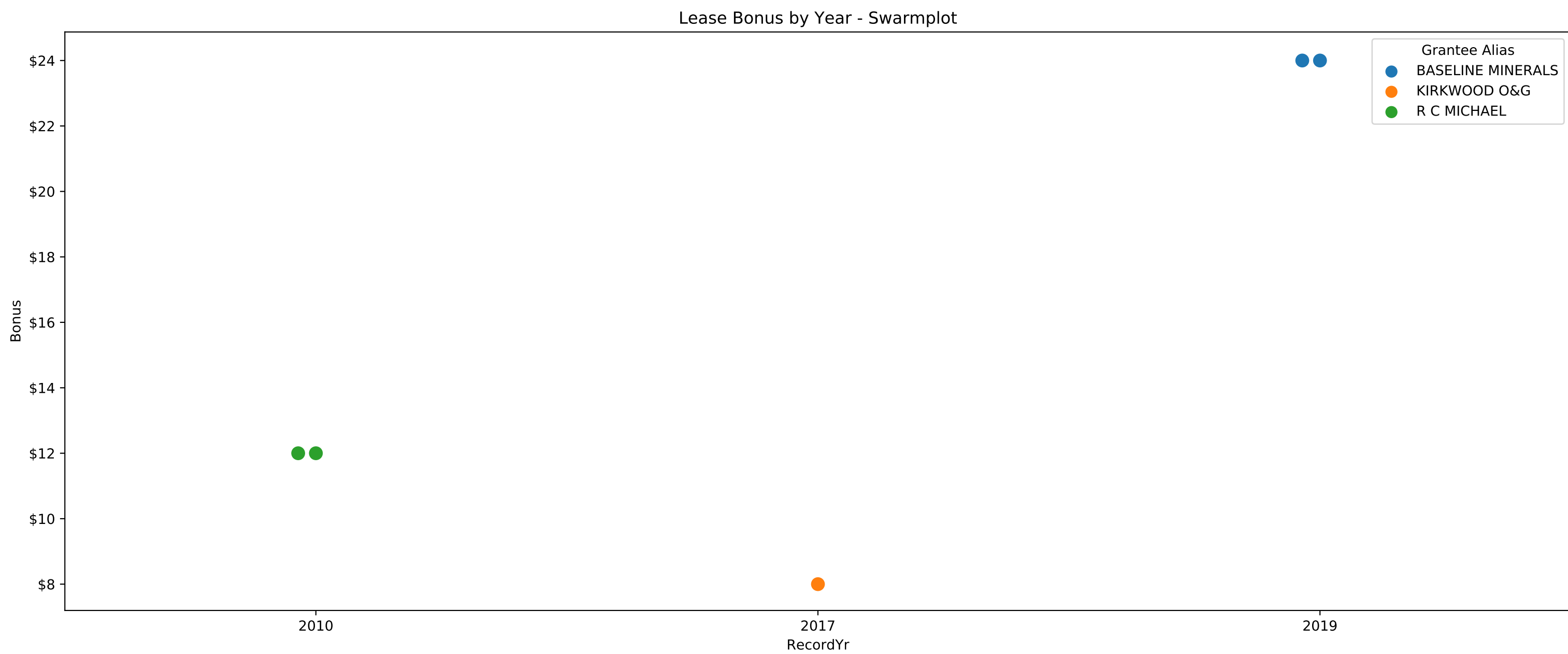
Production Types Around Tract



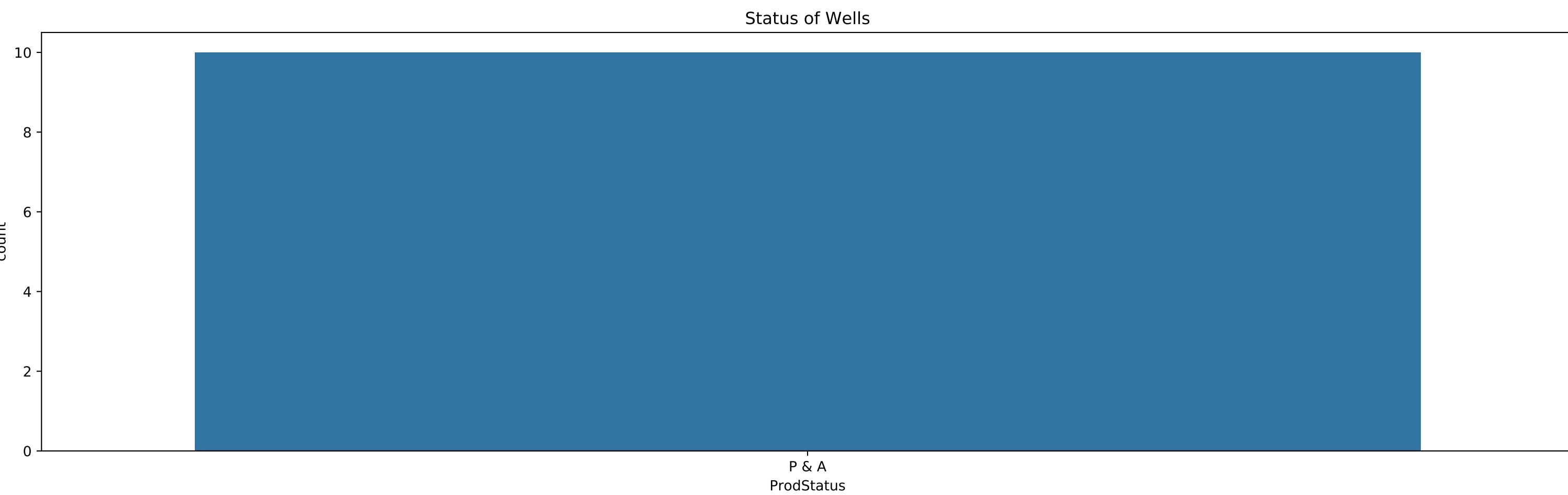
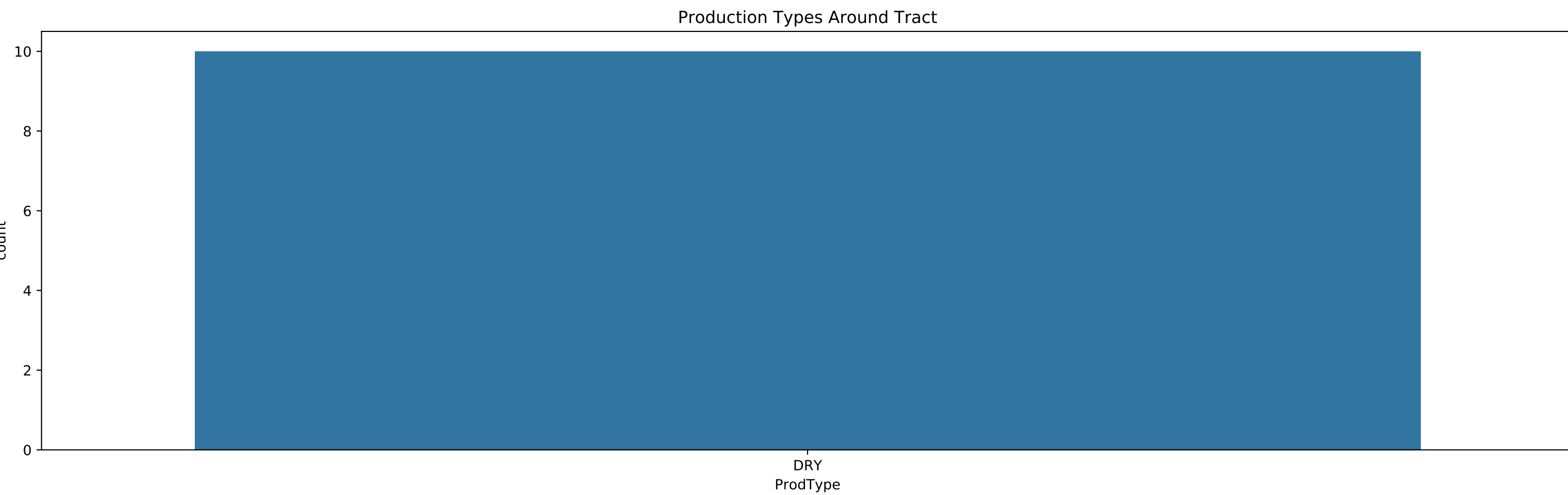
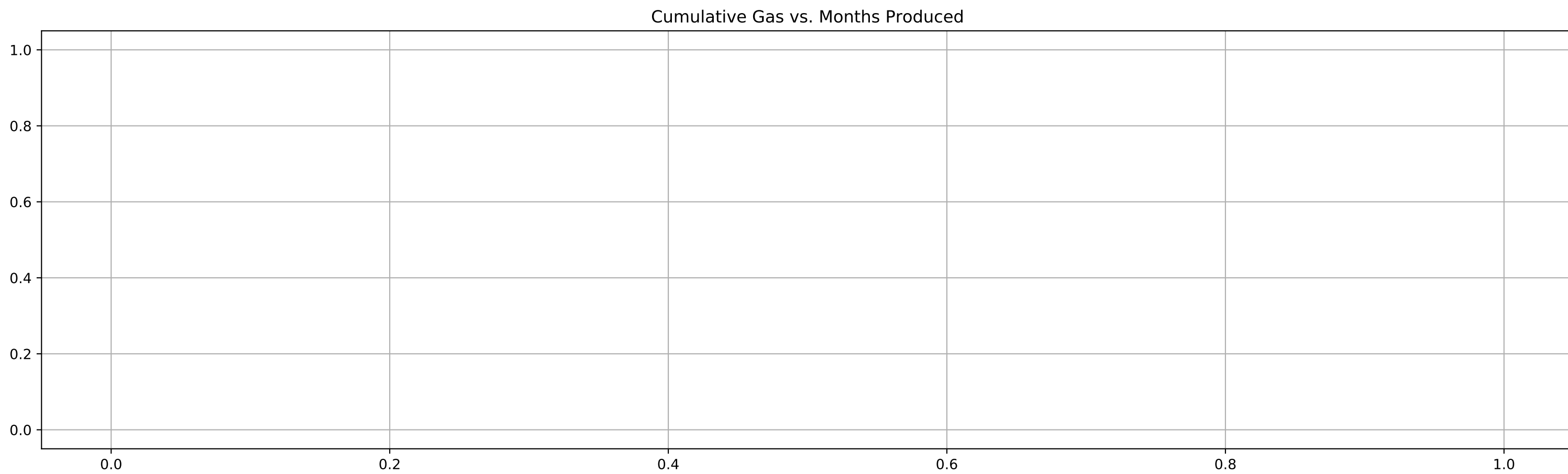
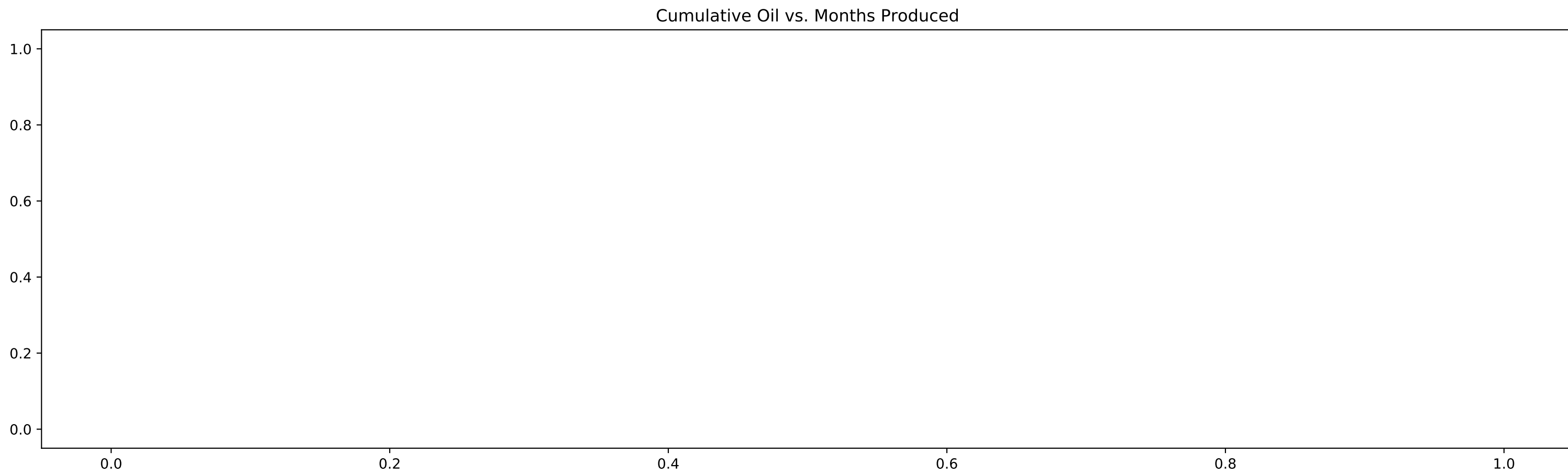
Status of Wells



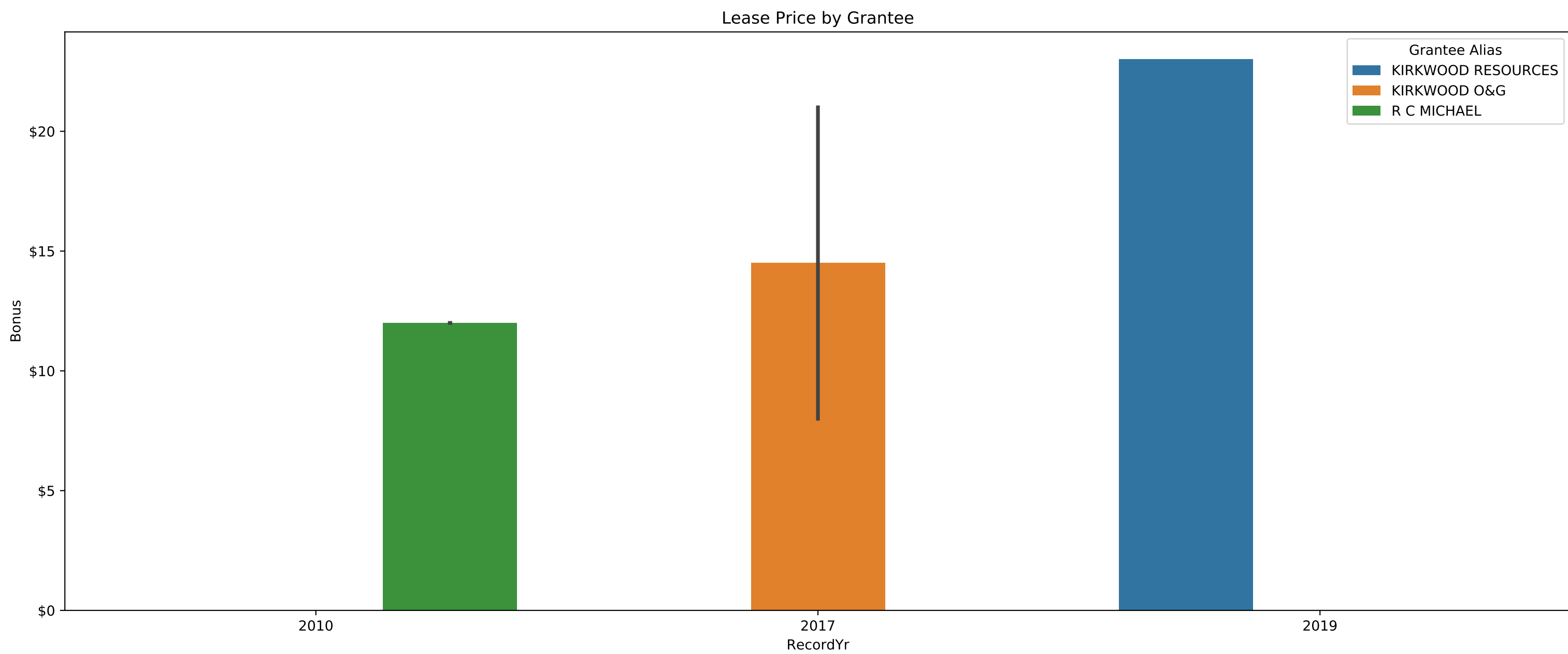
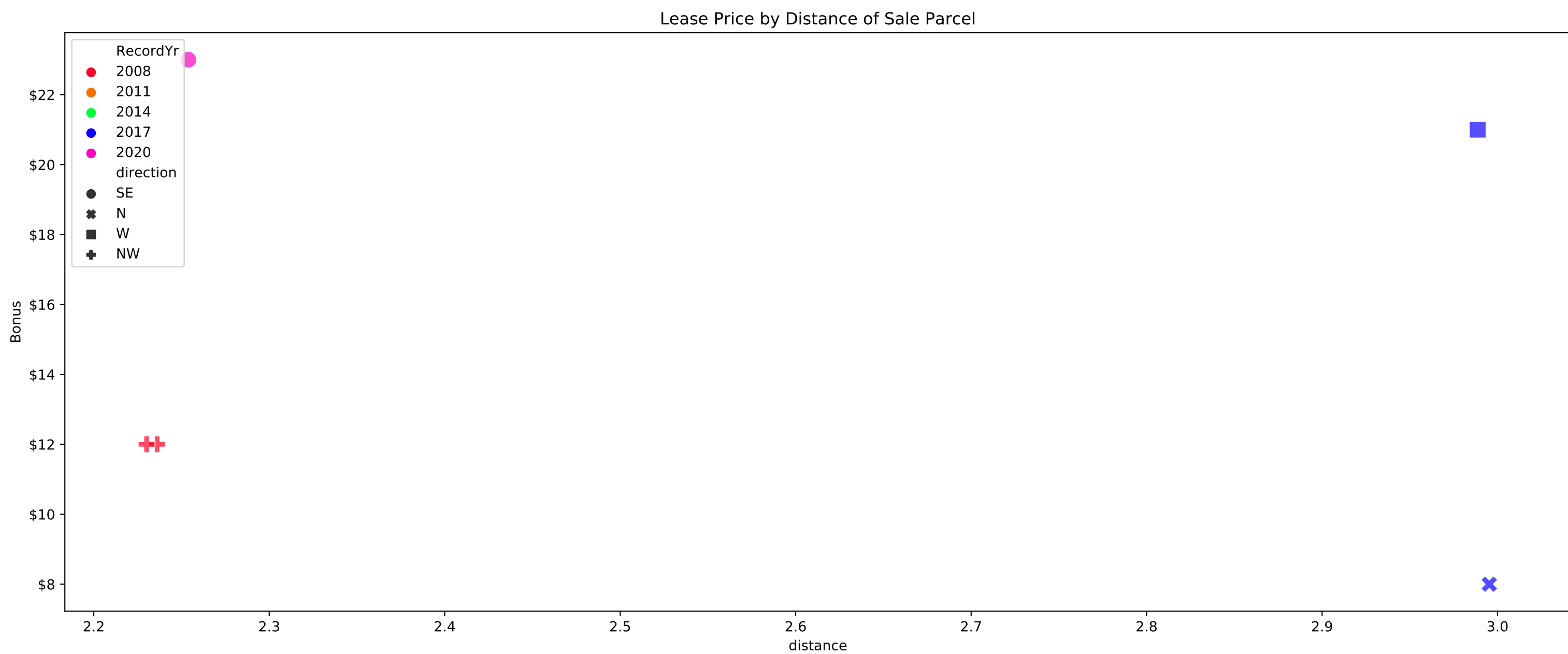
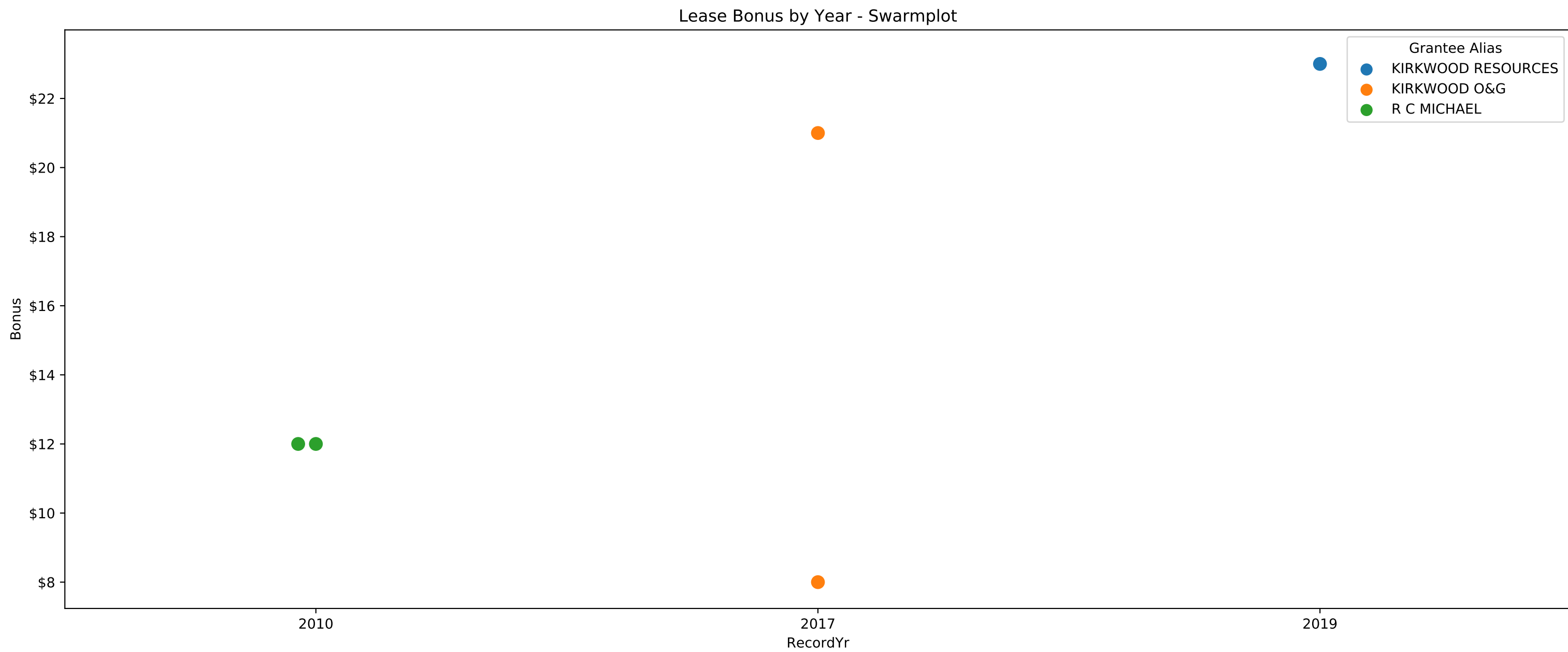
Lease Summary for tract 14
Total Number of Leases: 5
Average Price \$24/acre in 2019



Old Production Outside of Tract 14 - 3 Mi Radius

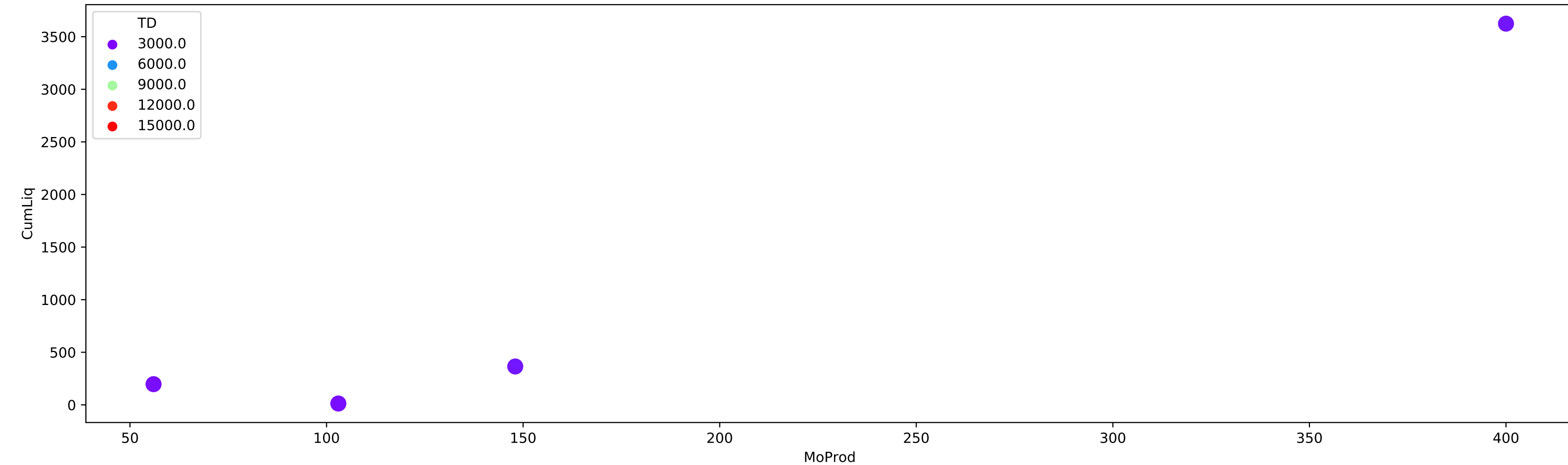


Lease Summary for tract 15
Total Number of Leases: 5
Average Price \$23/acre in 2019

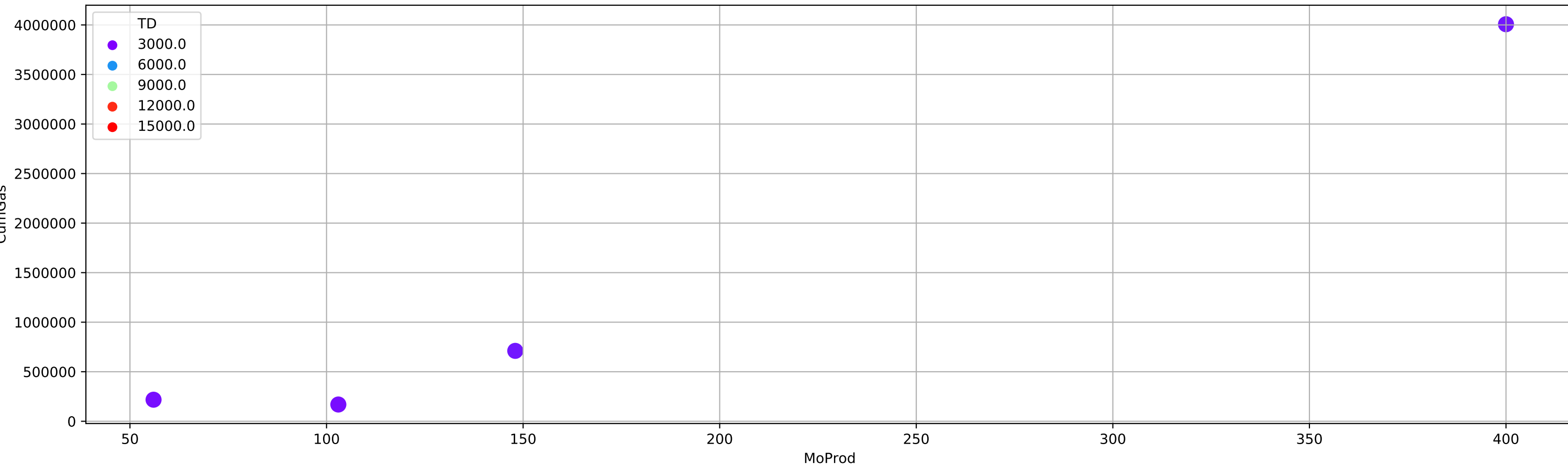


Old Production Outside of Tract 15 - 3 Mi Radius

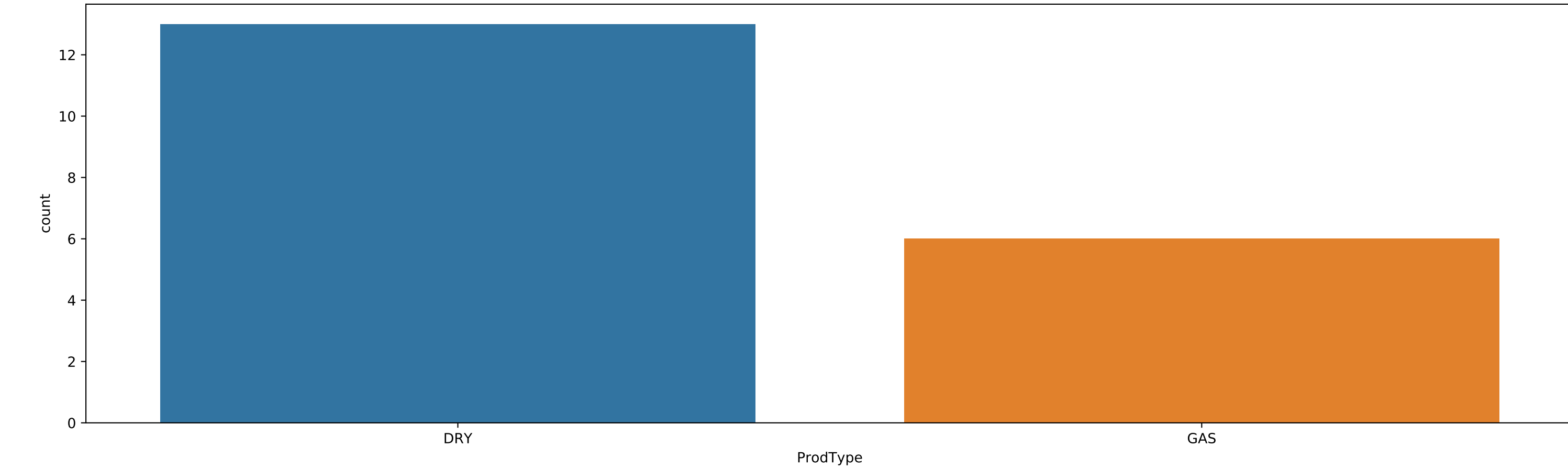
Cumulative Oil vs. Months Produced



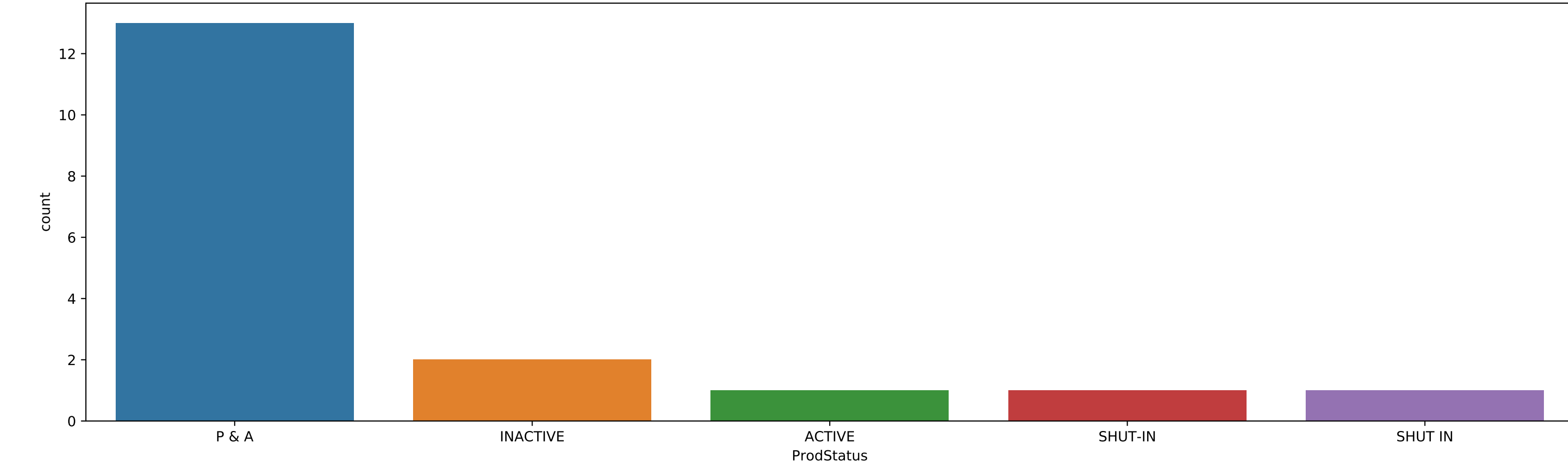
Cumulative Gas vs. Months Produced



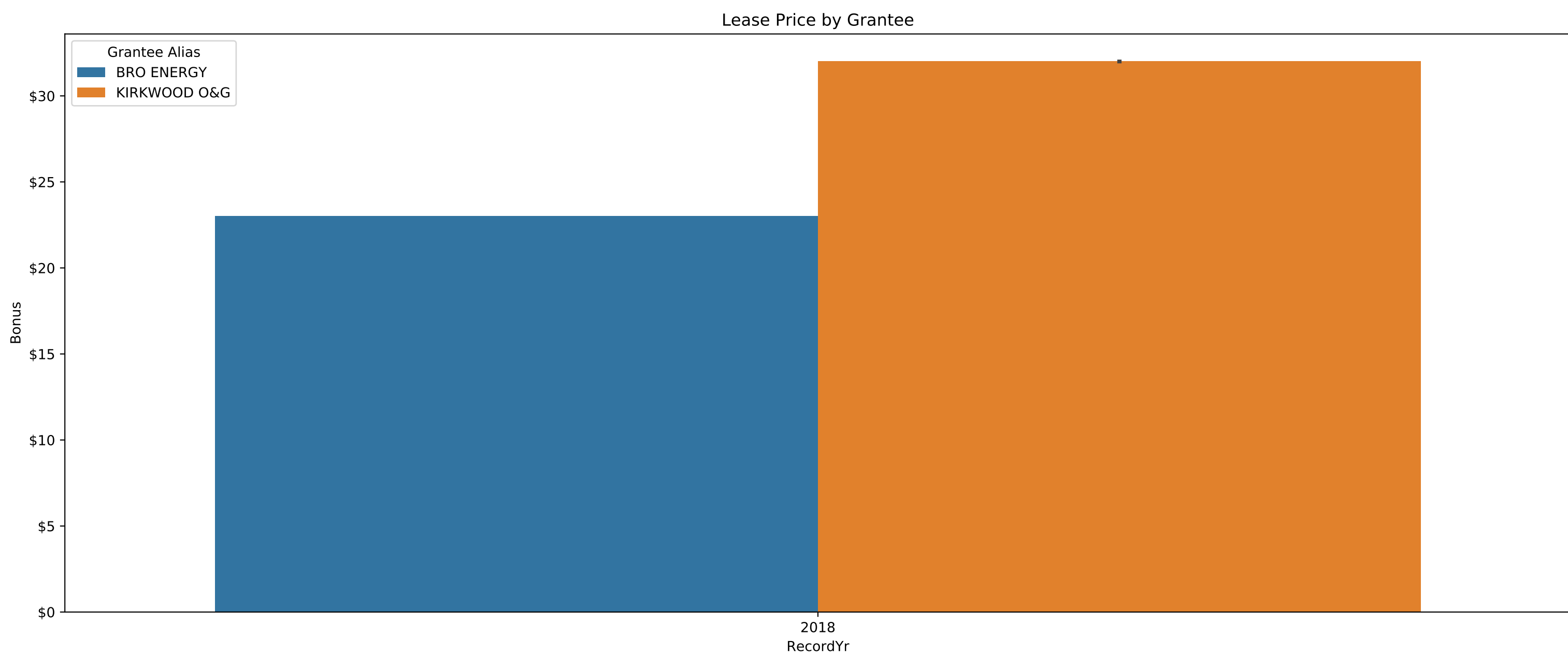
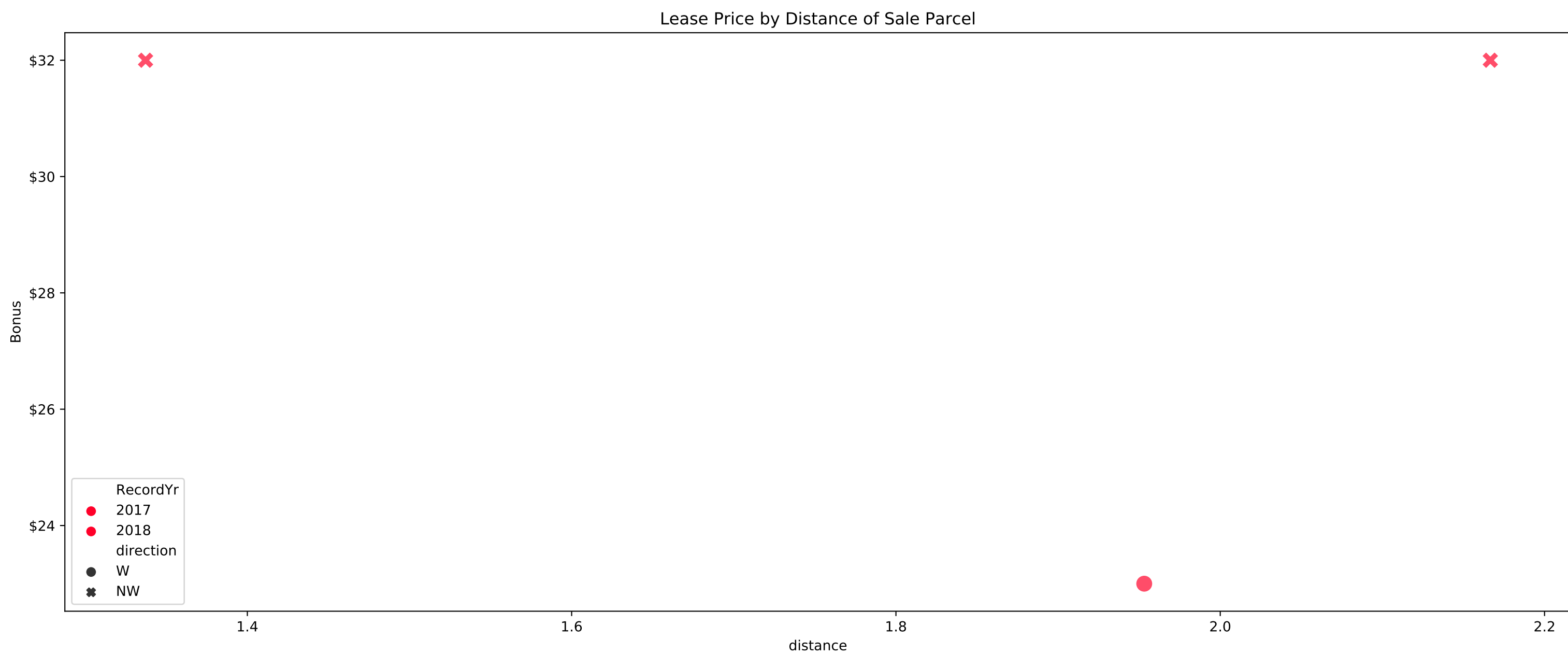
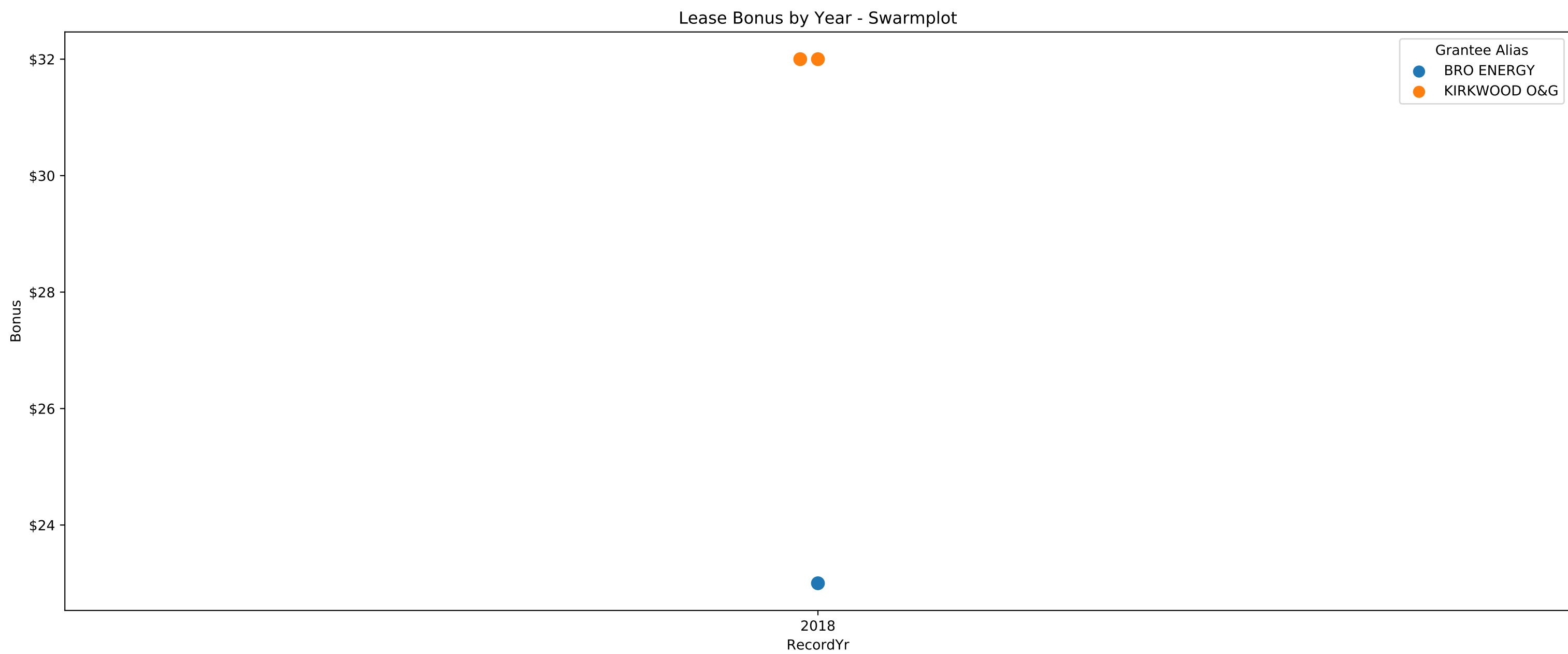
Production Types Around Tract



Status of Wells

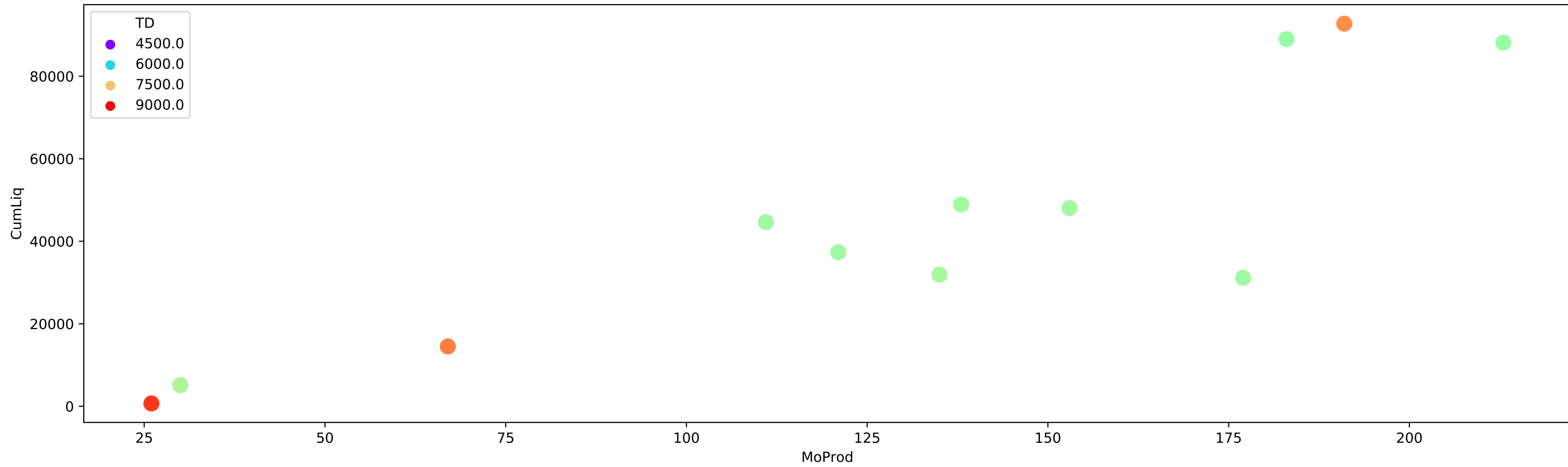


Lease Summary for tract 33
Total Number of Leases: 3
Average Price \$29/acre in 2018

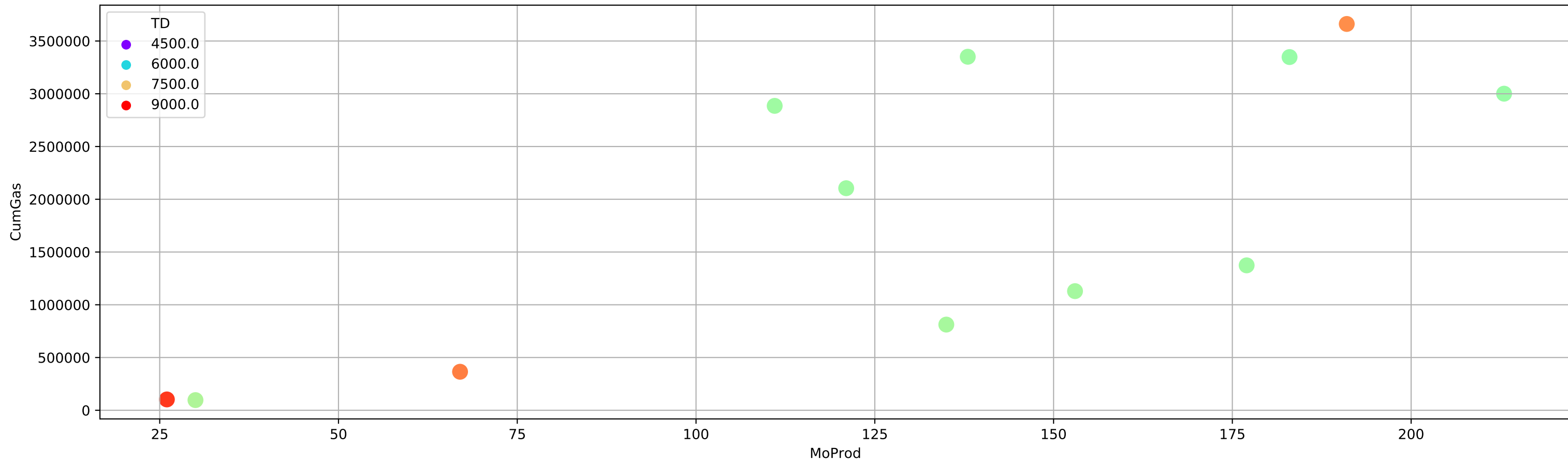


Old Production Outside of Tract 33 - 3 Mi Radius

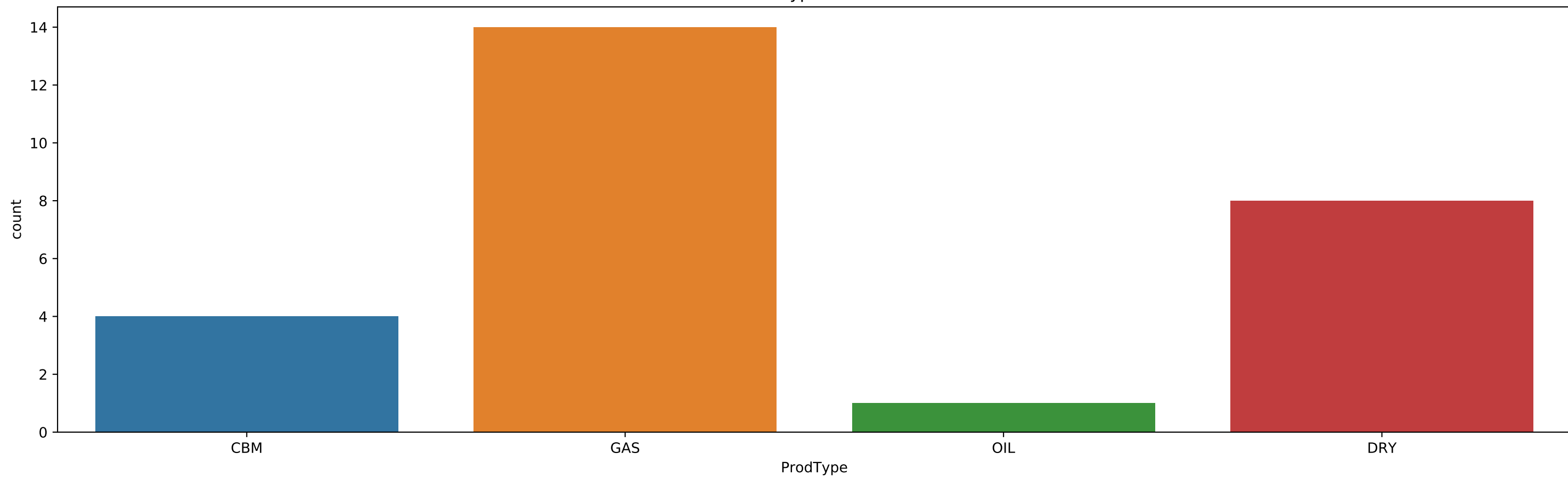
Cumulative Oil vs. Months Produced



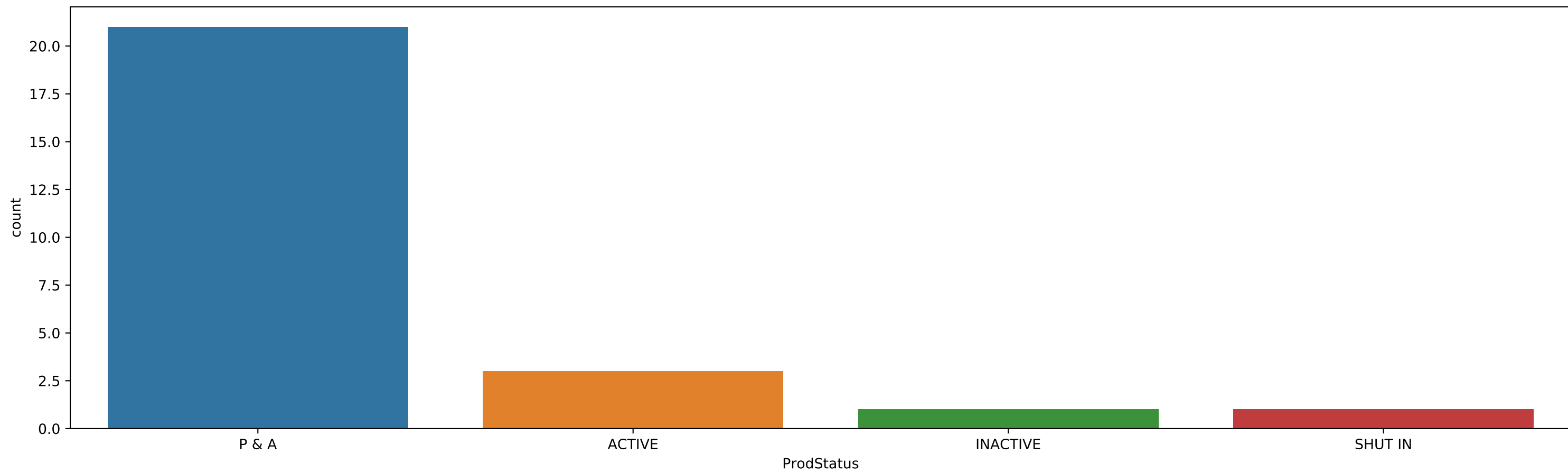
Cumulative Gas vs. Months Produced



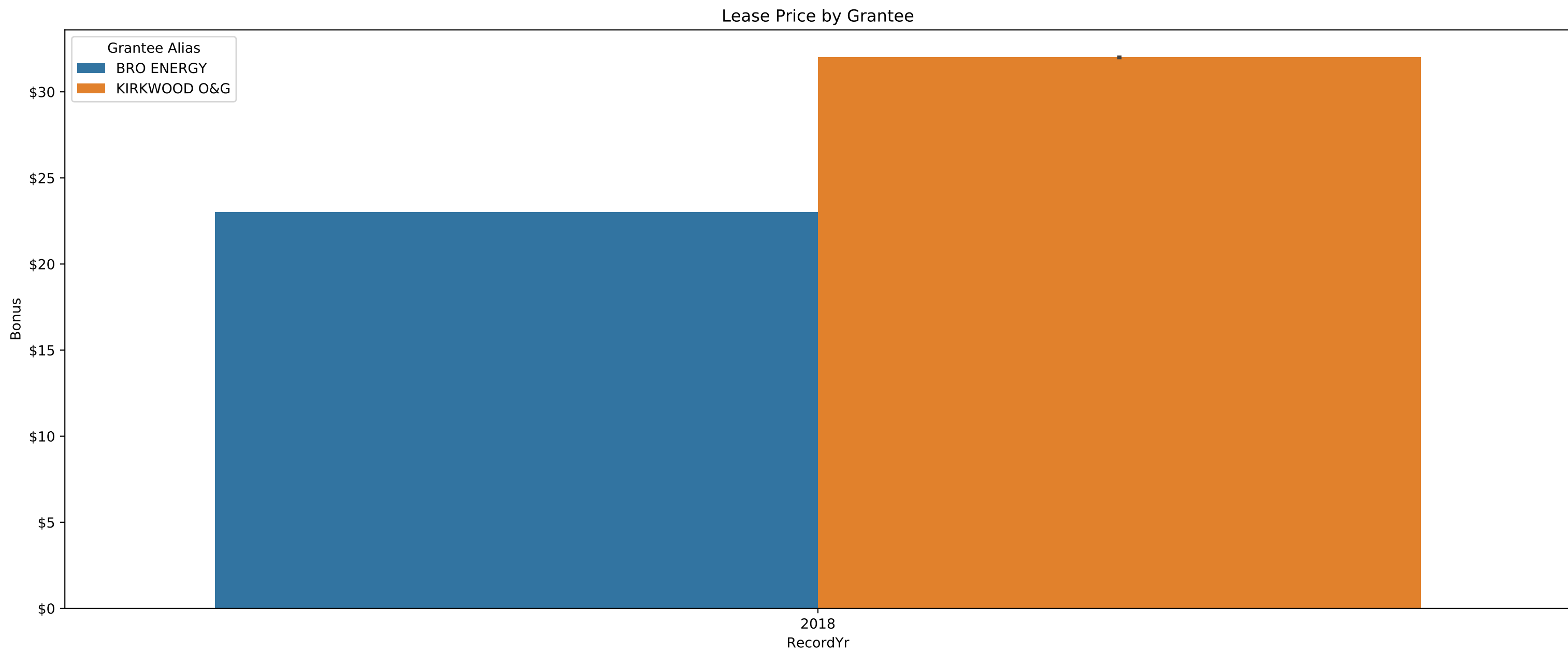
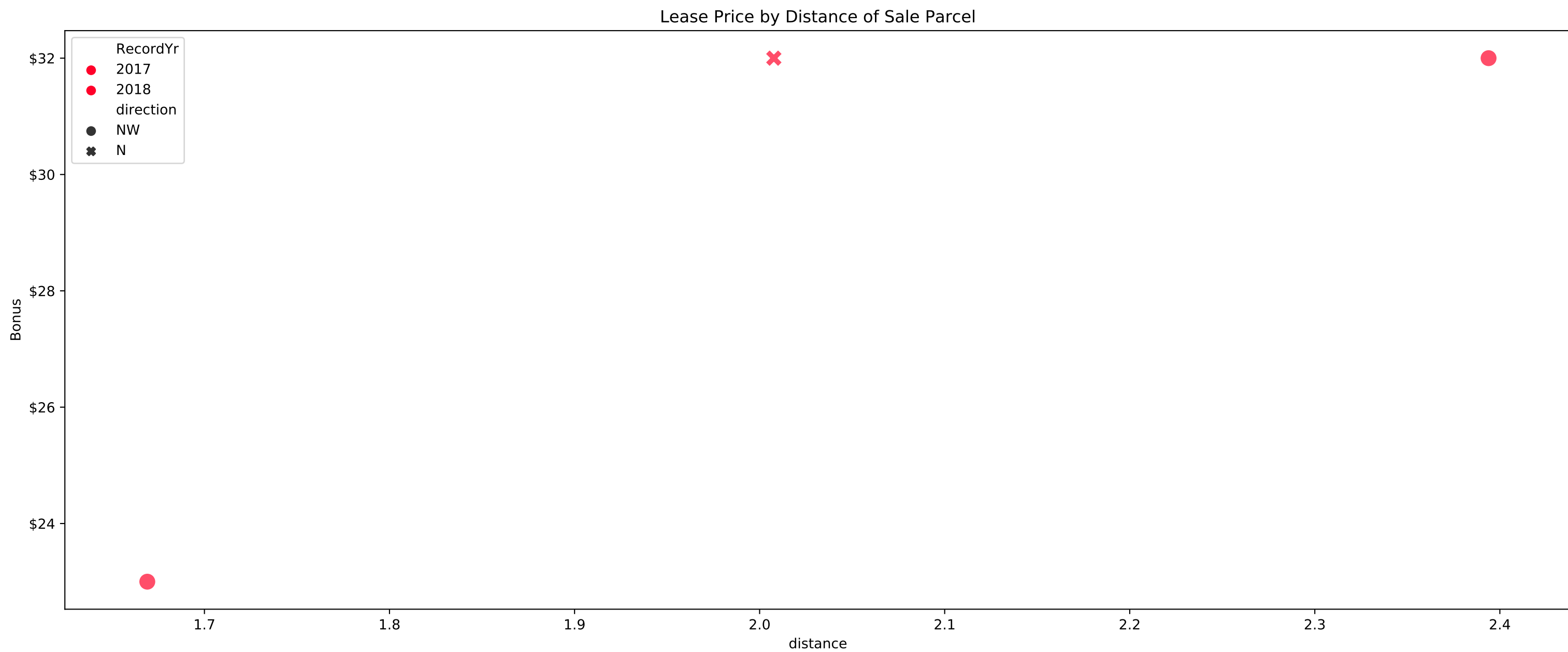
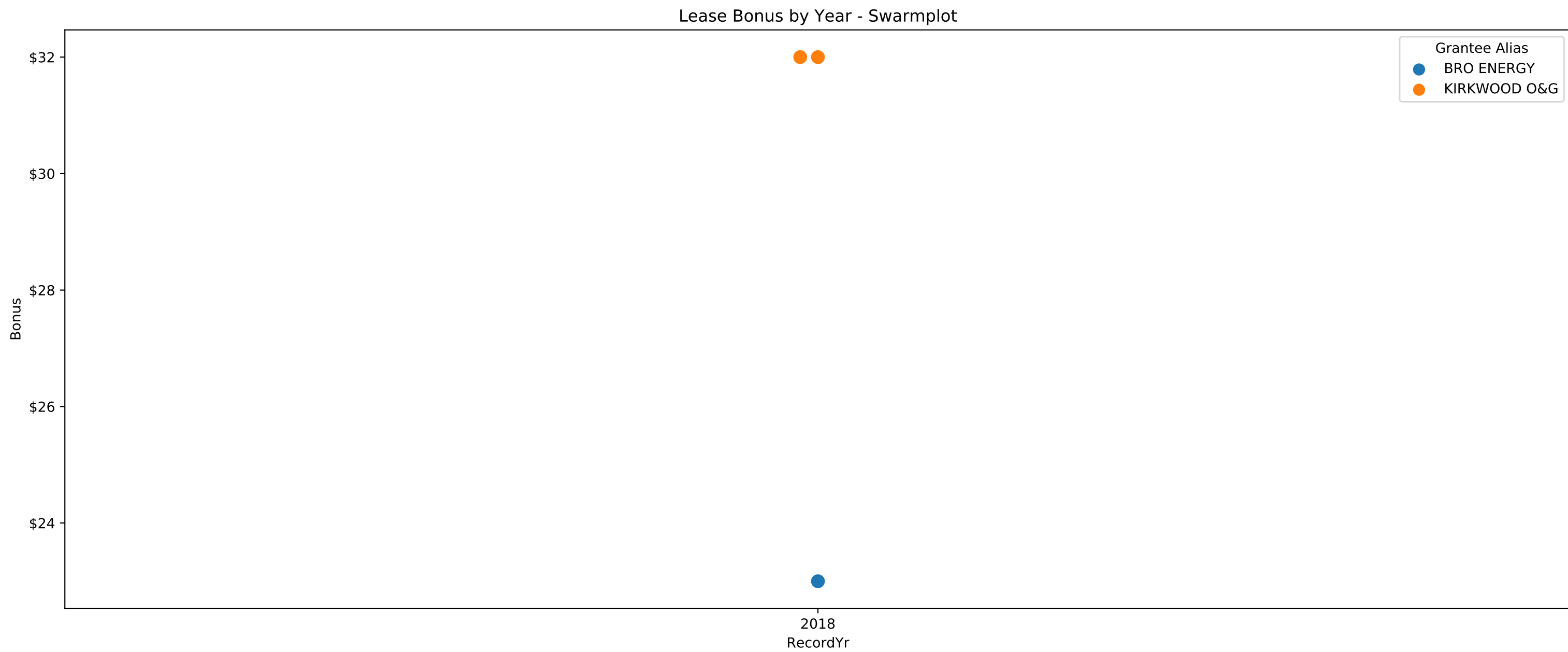
Production Types Around Tract



Status of Wells

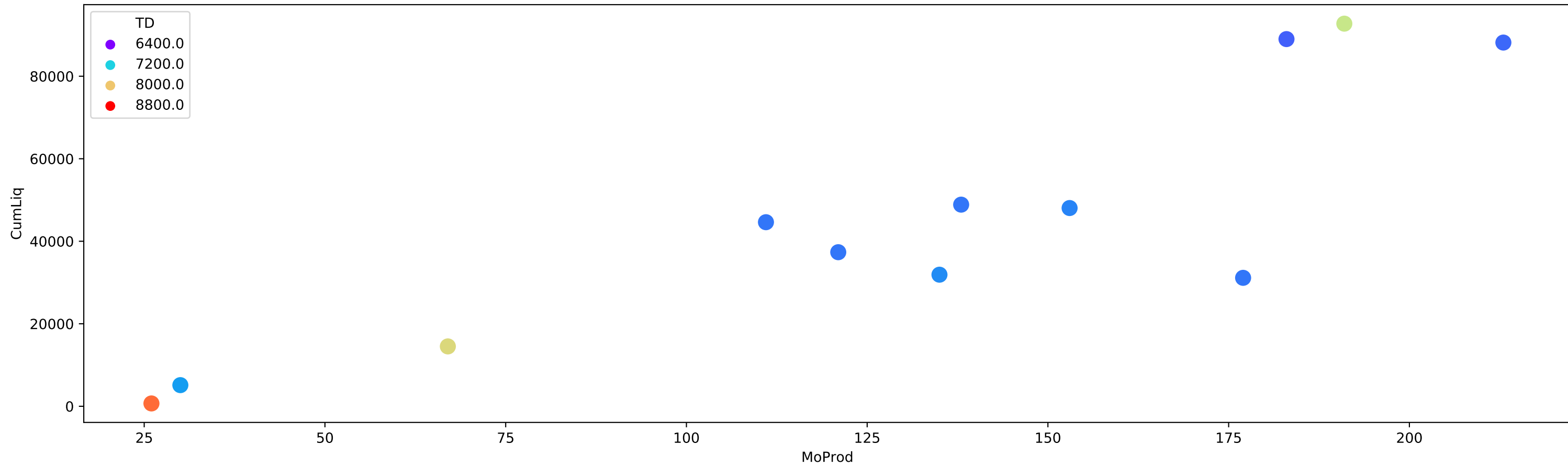


Lease Summary for tract 36
Total Number of Leases: 3
Average Price \$29/acre in 2018

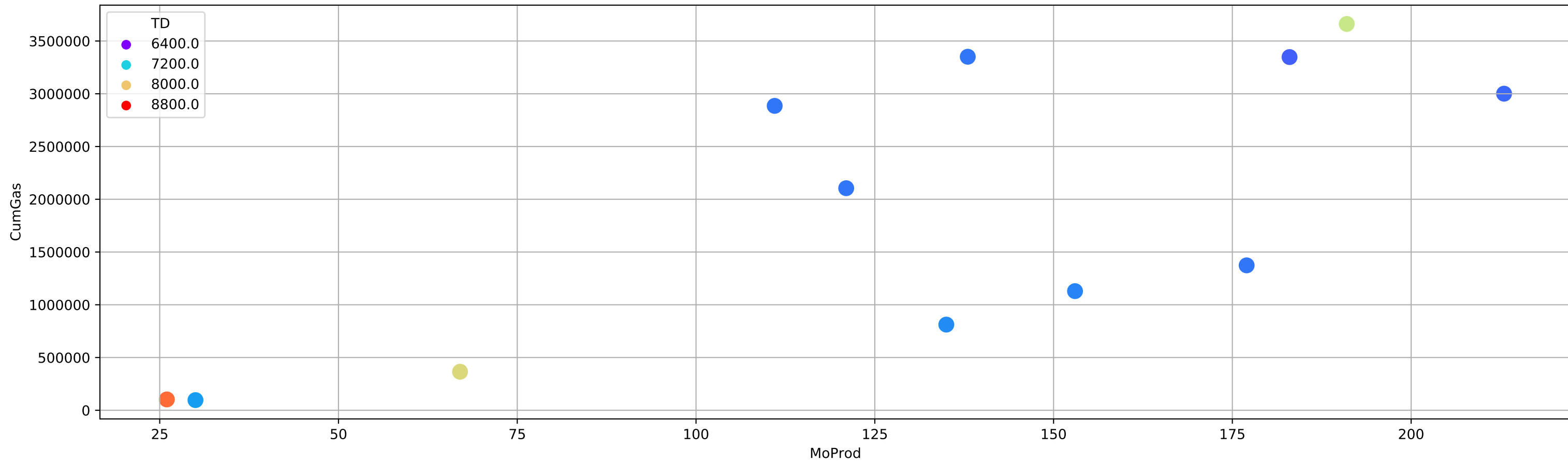


Old Production Outside of Tract 36 - 3 Mi Radius

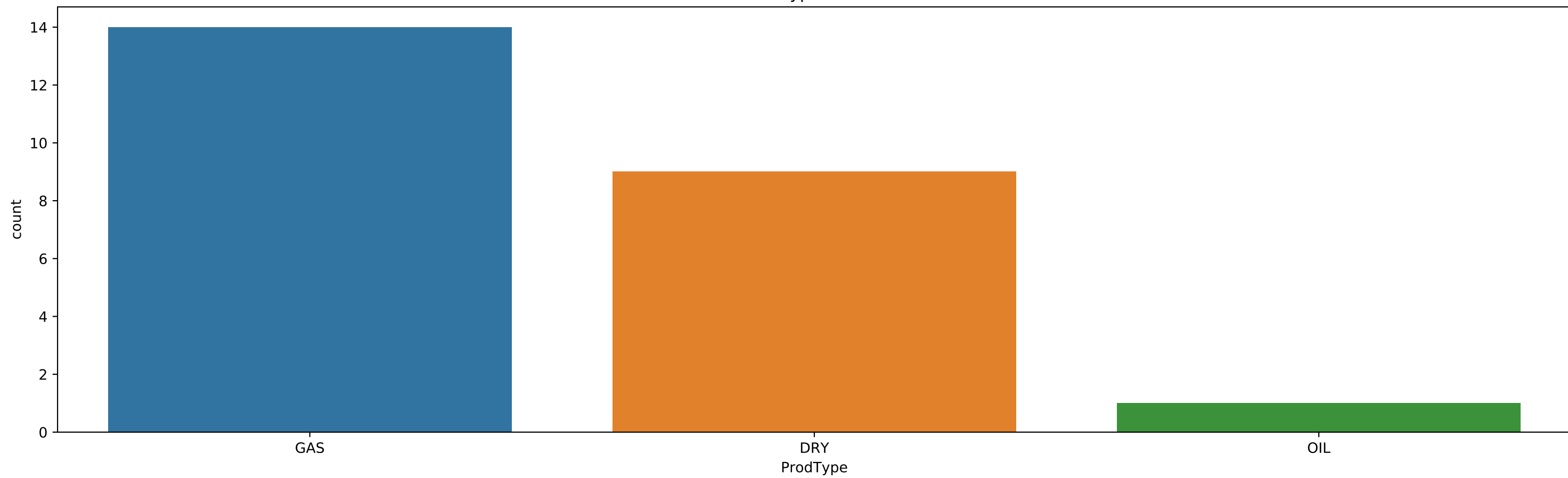
Cumulative Oil vs. Months Produced



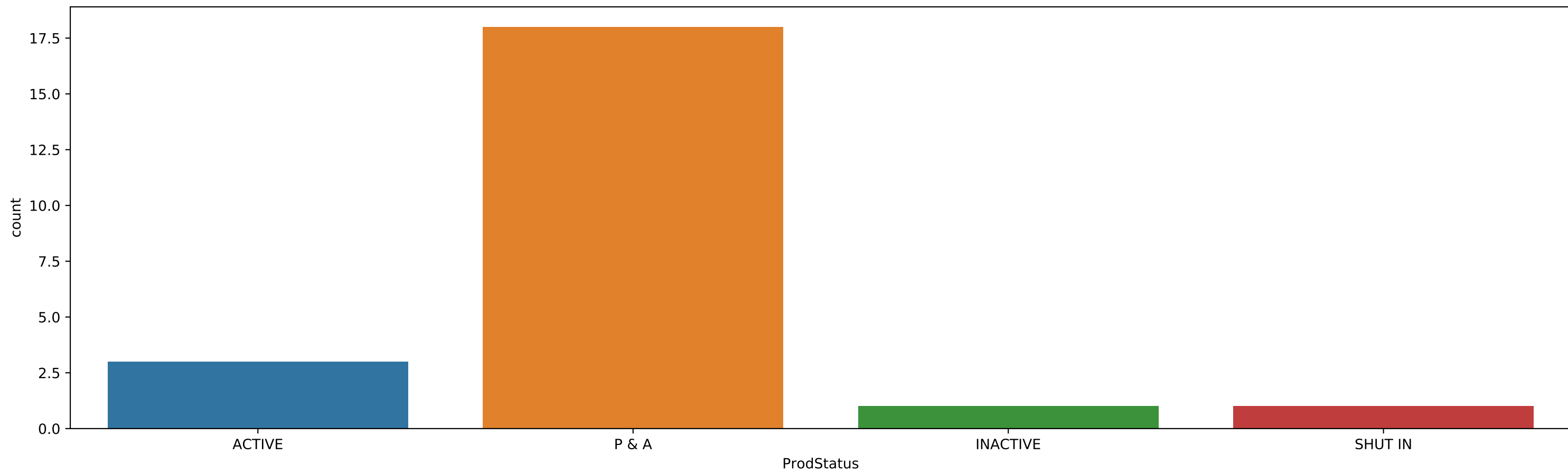
Cumulative Gas vs. Months Produced



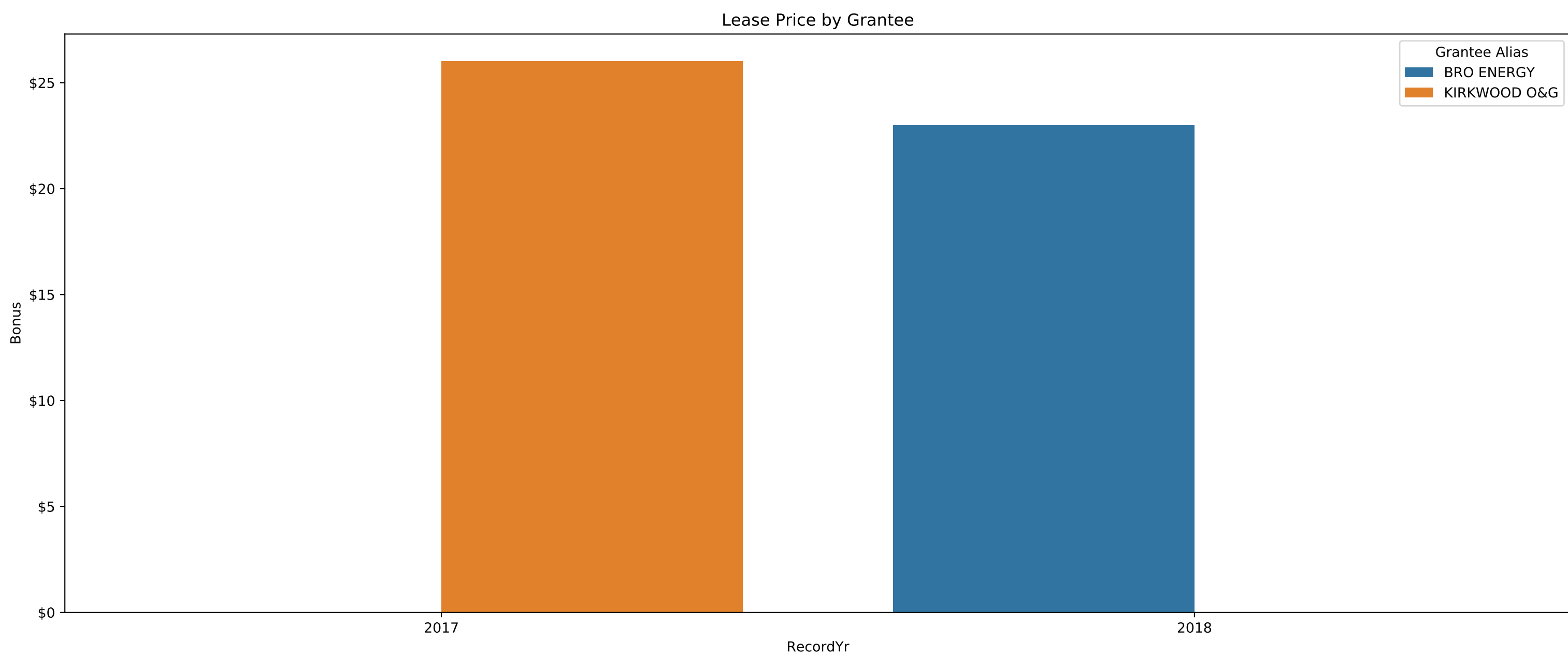
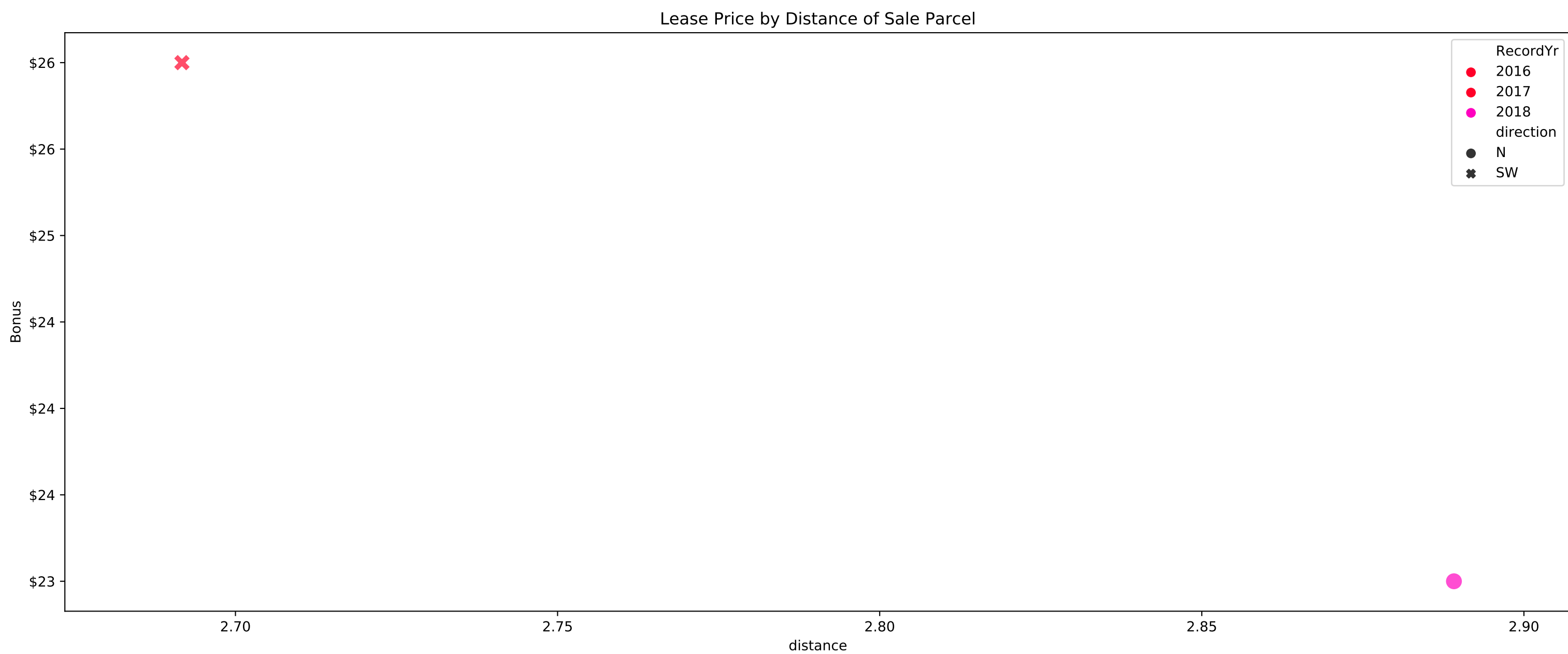
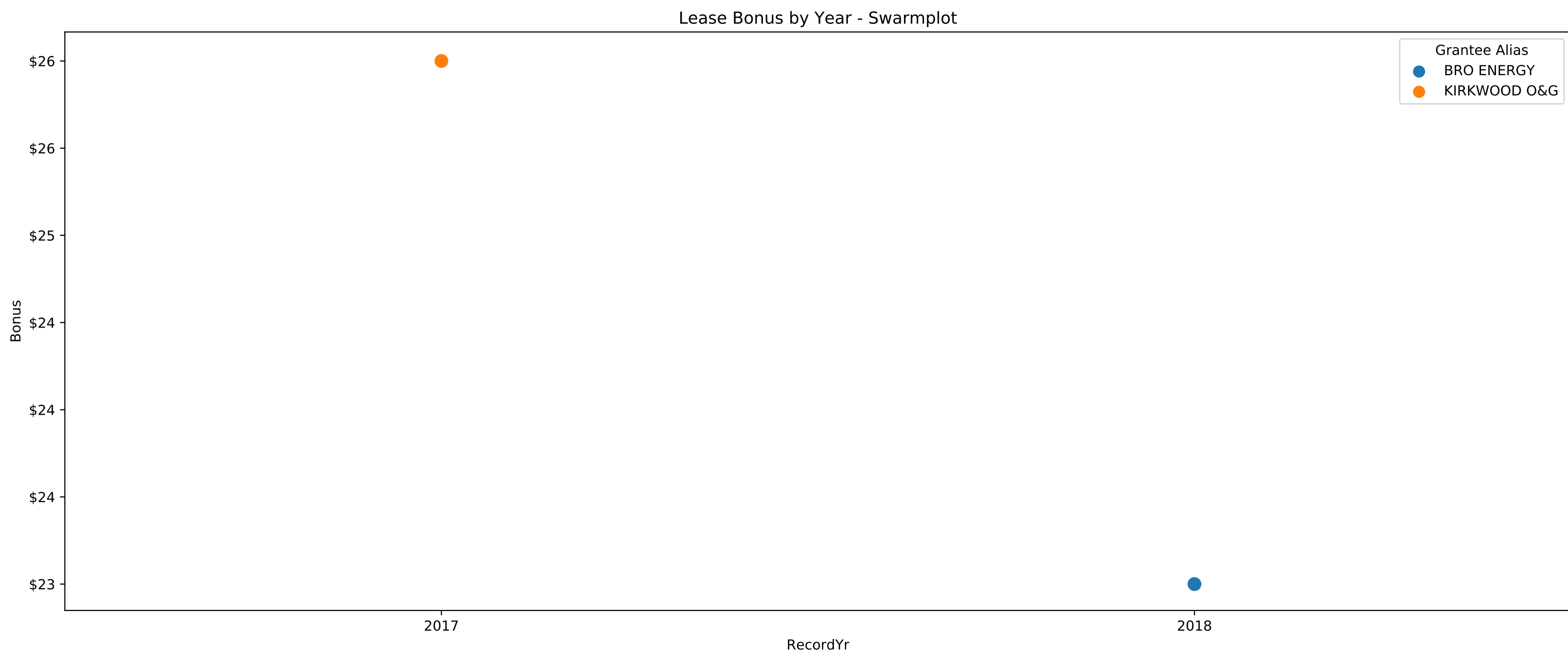
Production Types Around Tract



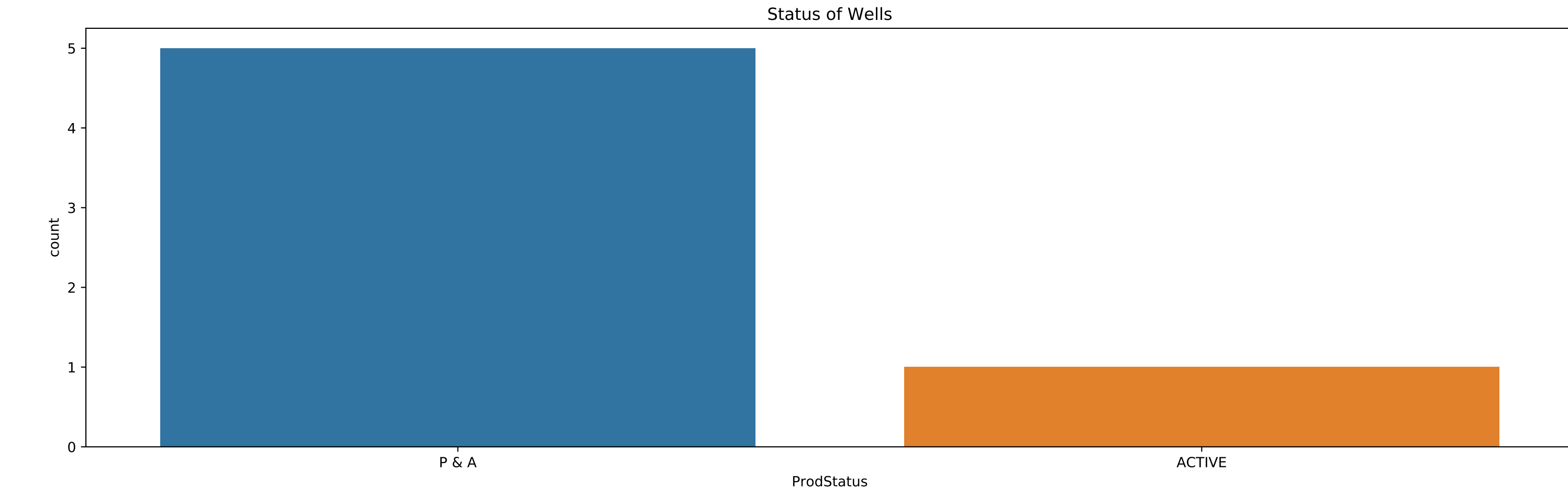
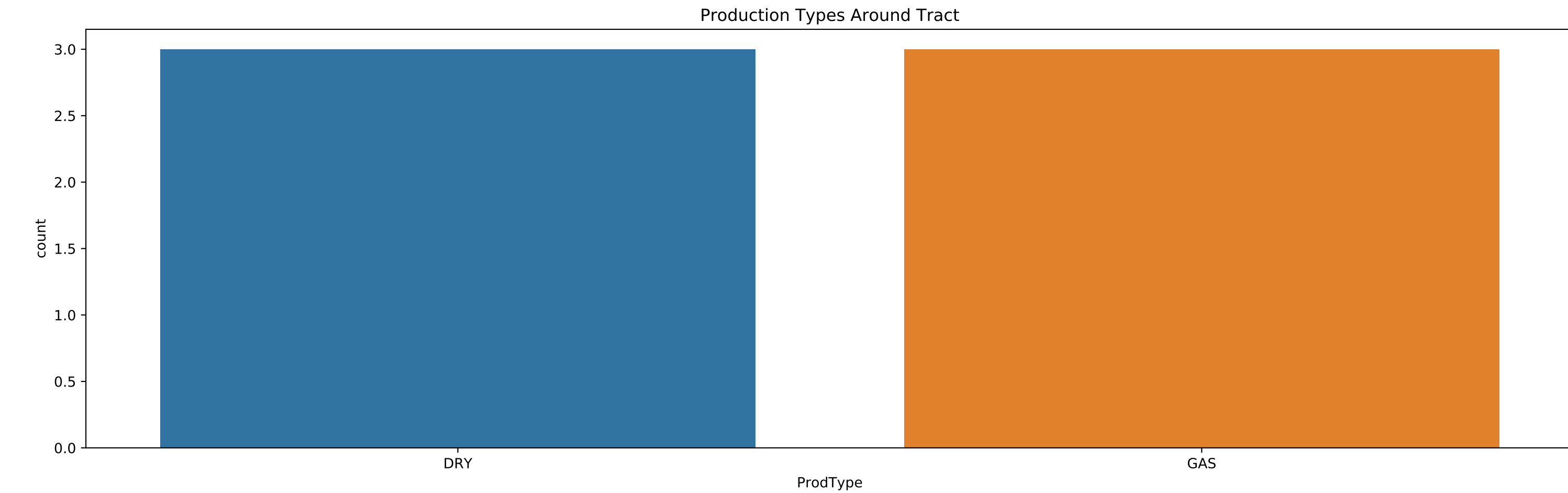
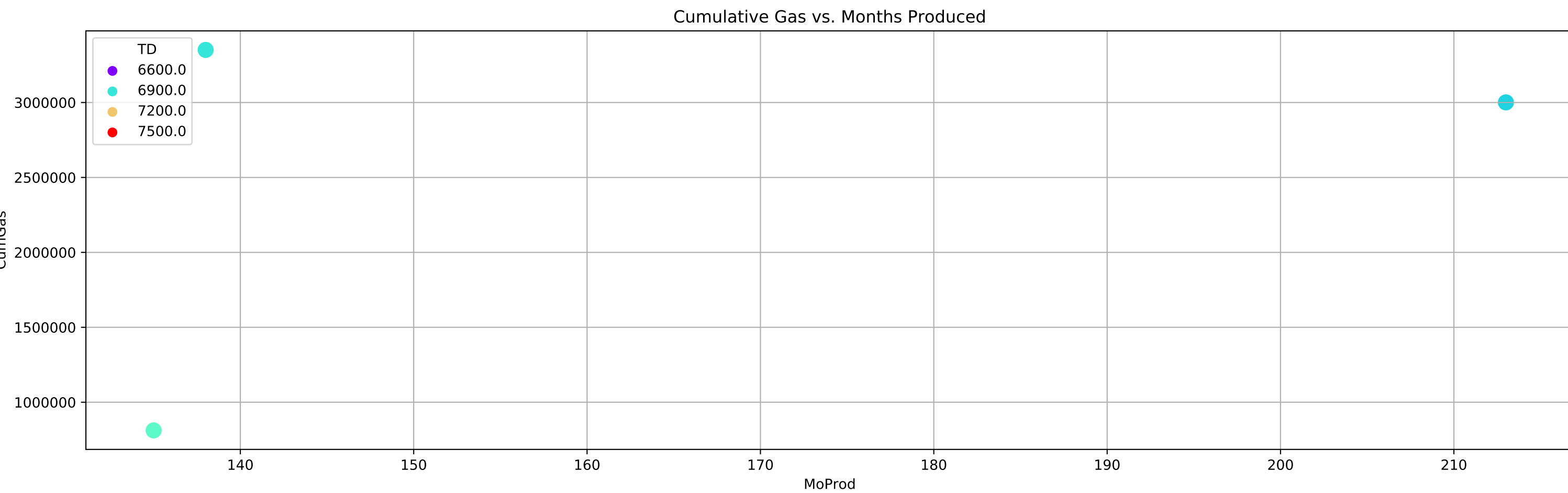
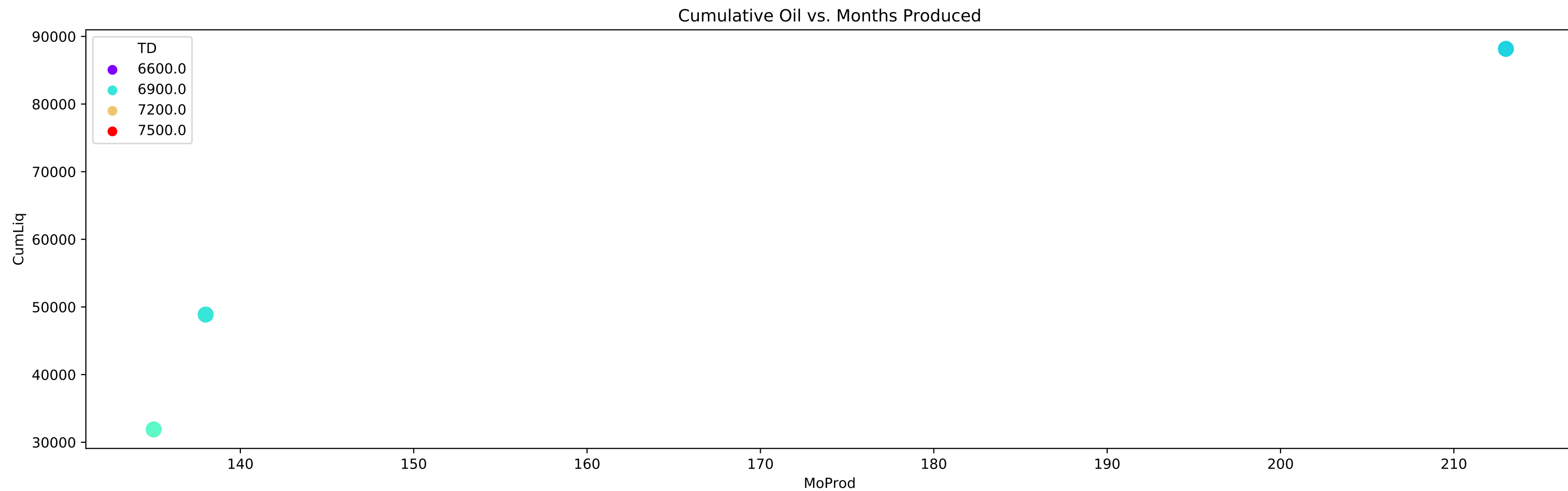
Status of Wells



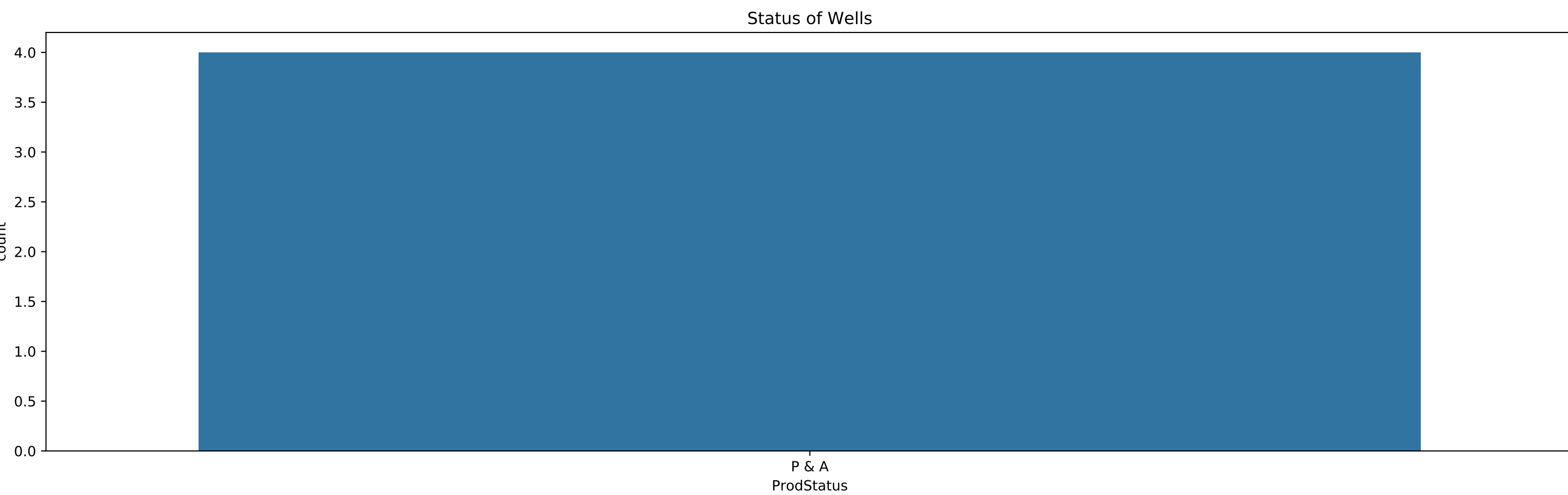
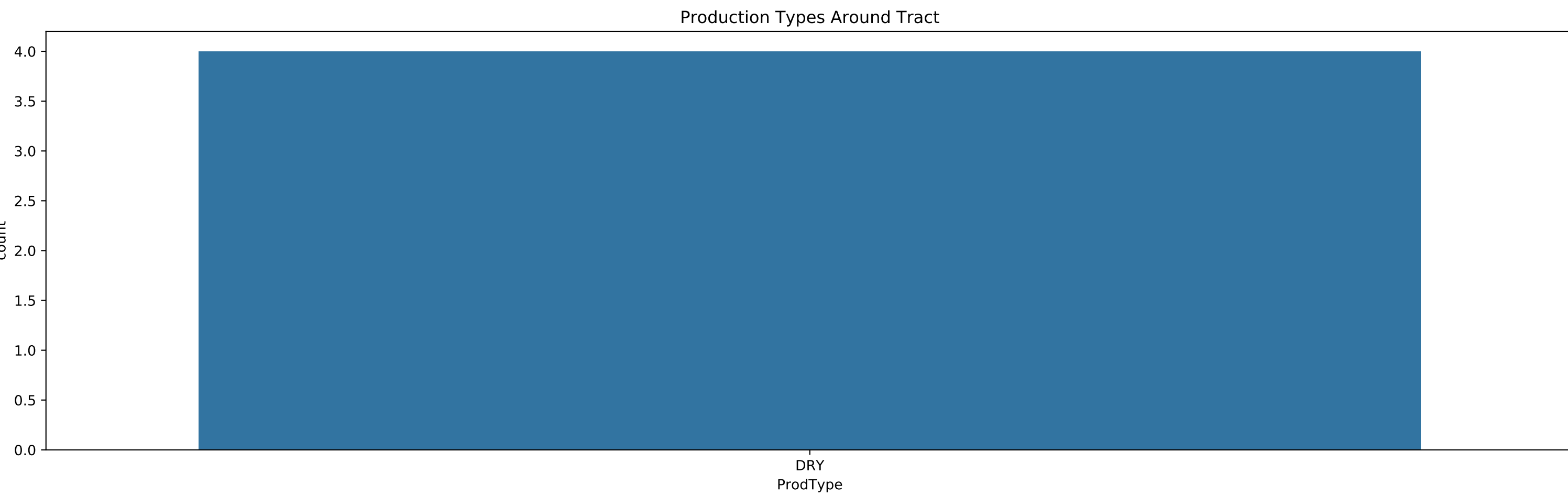
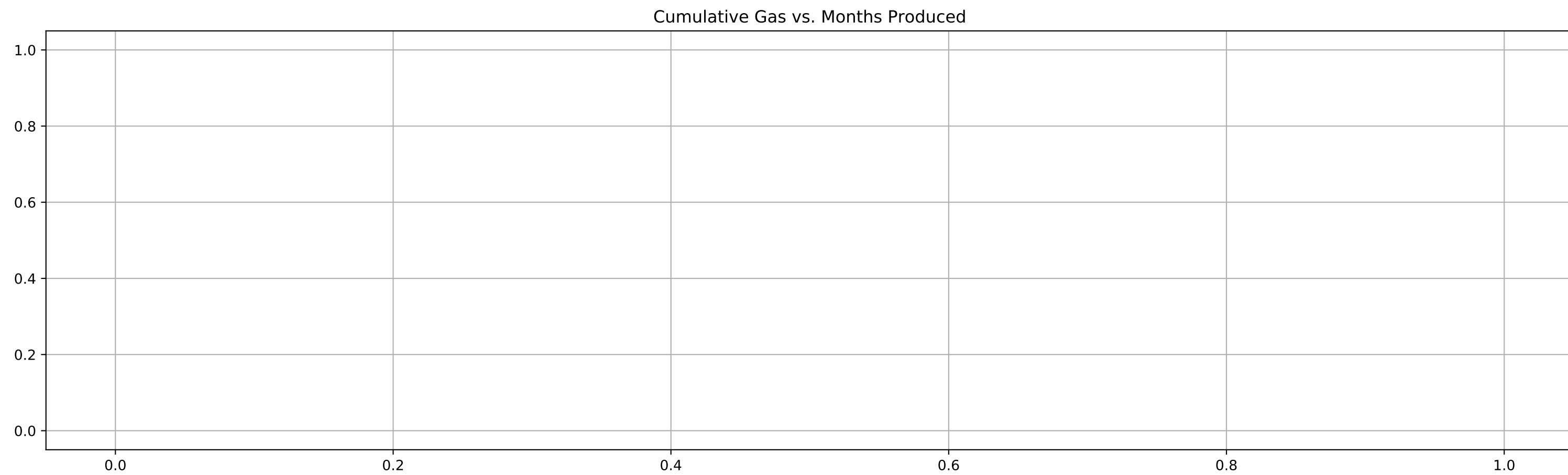
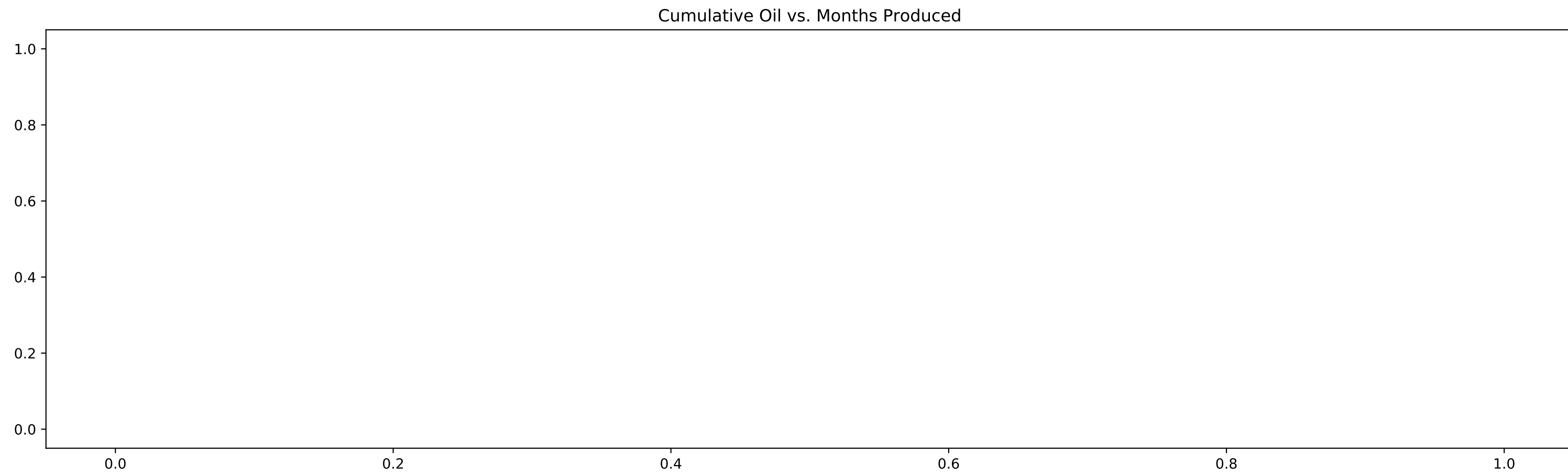
Lease Summary for tract 66
Total Number of Leases: 2
Average Price \$23/acre in 2018



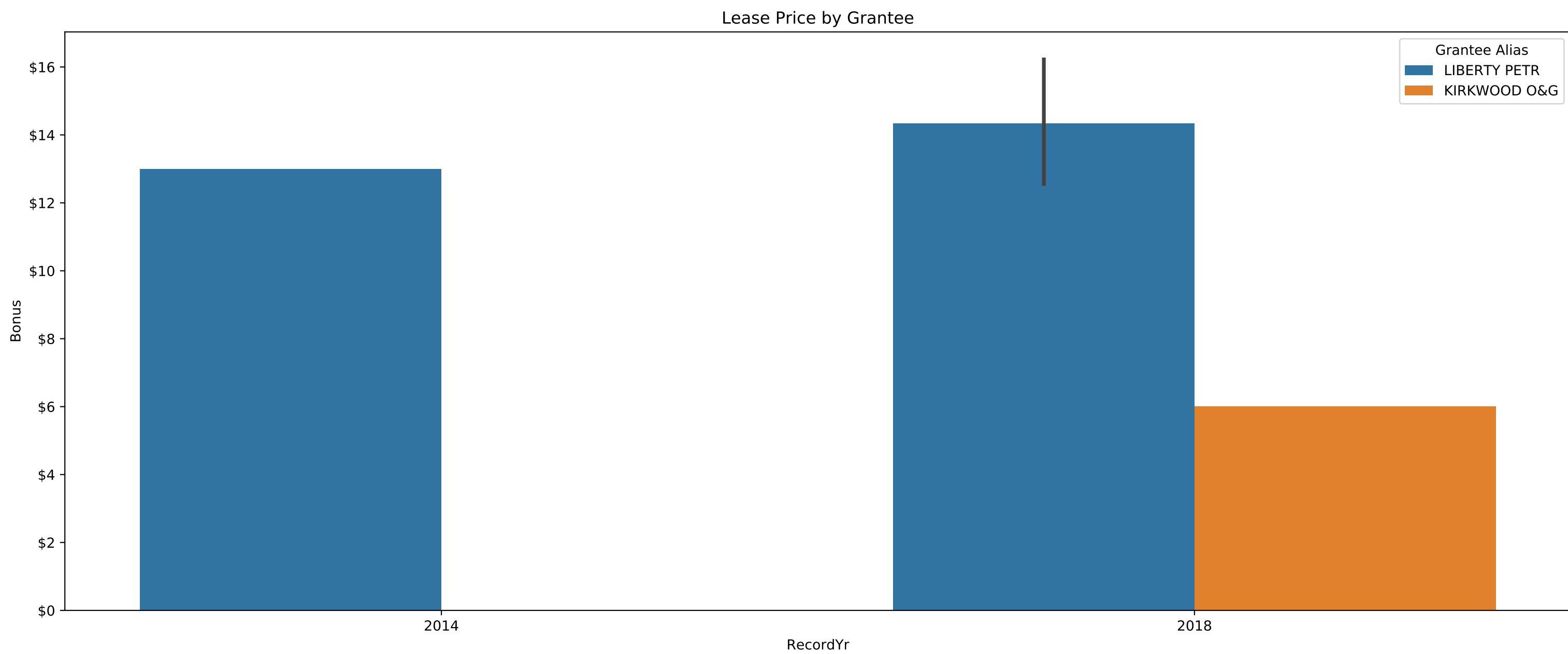
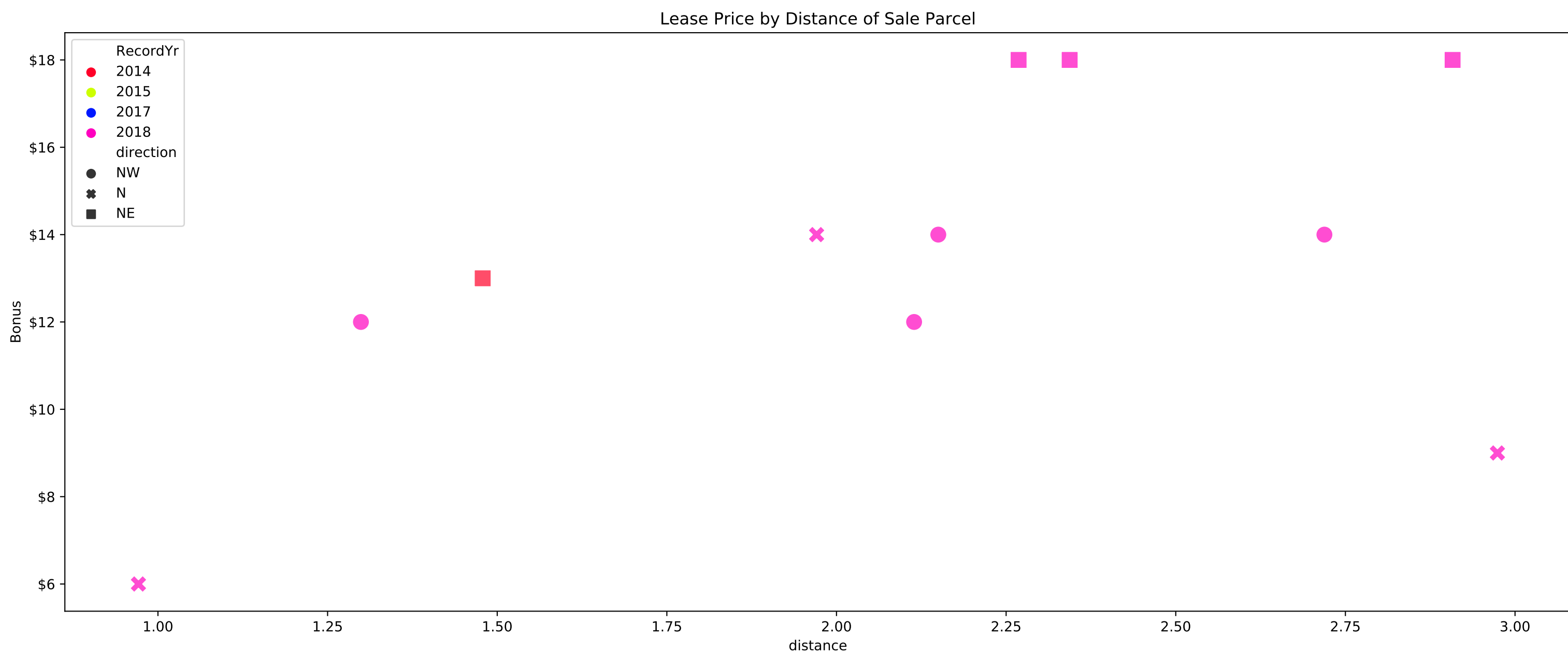
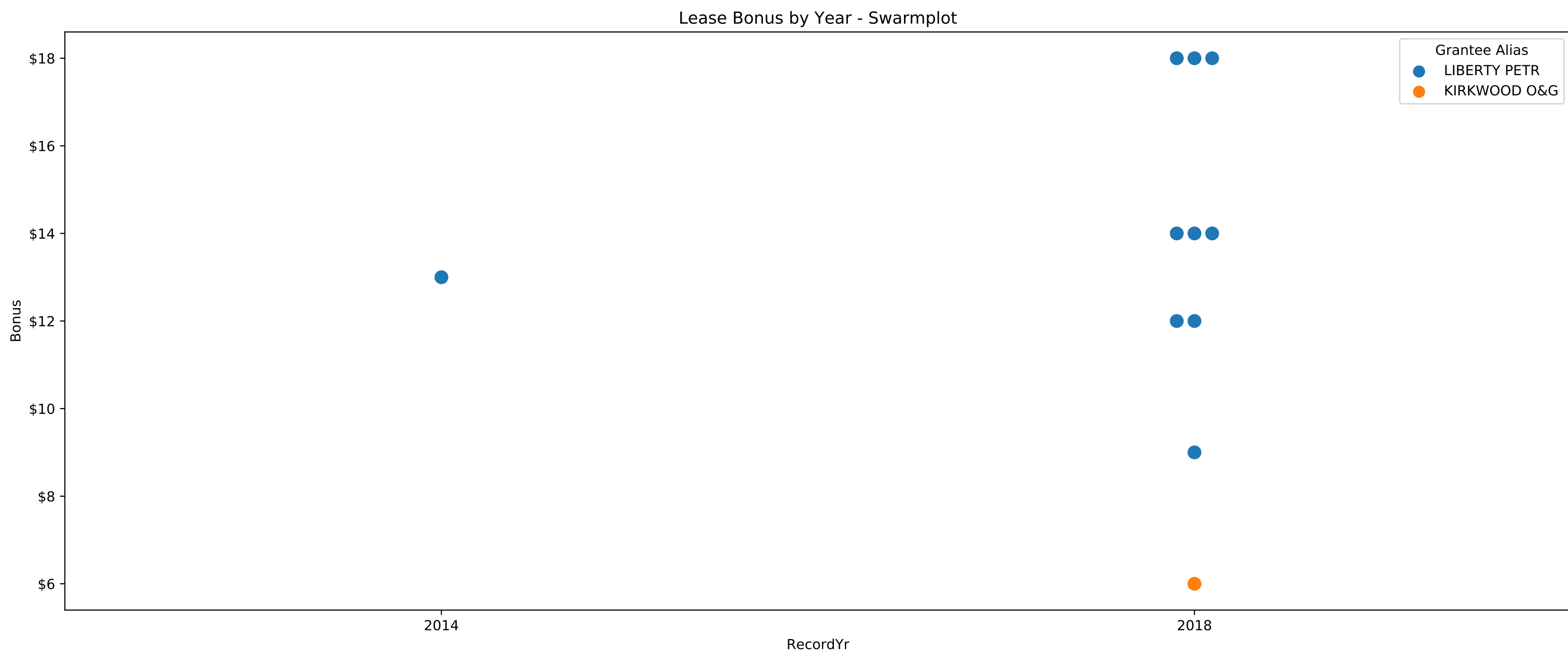
Old Production Outside of Tract 66 - 3 Mi Radius



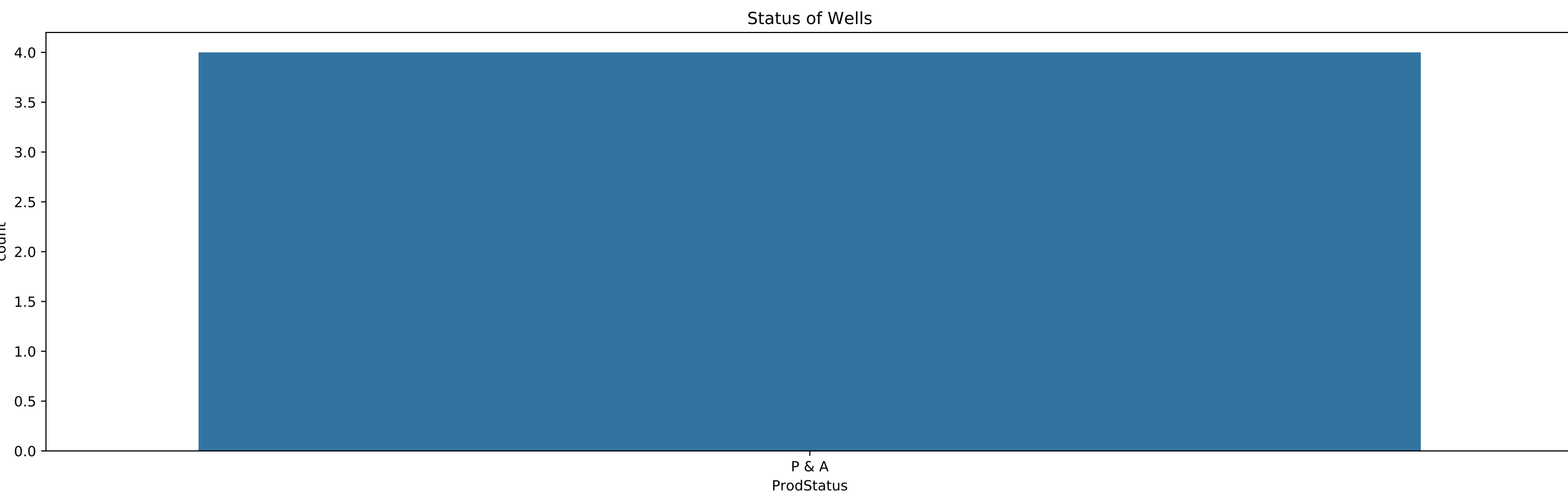
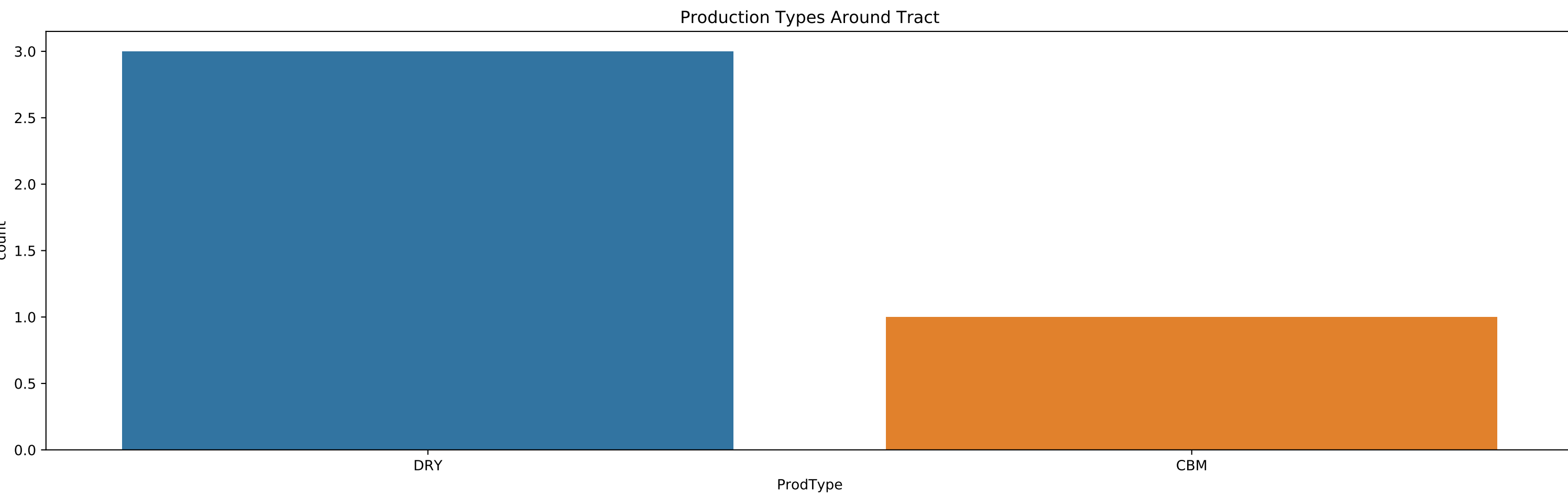
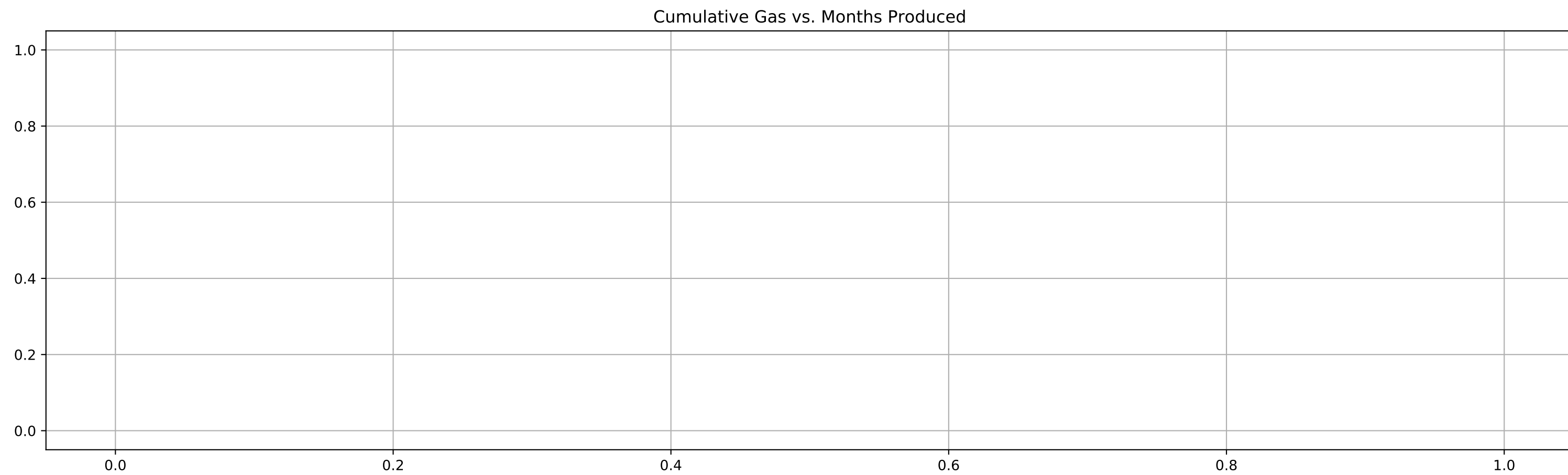
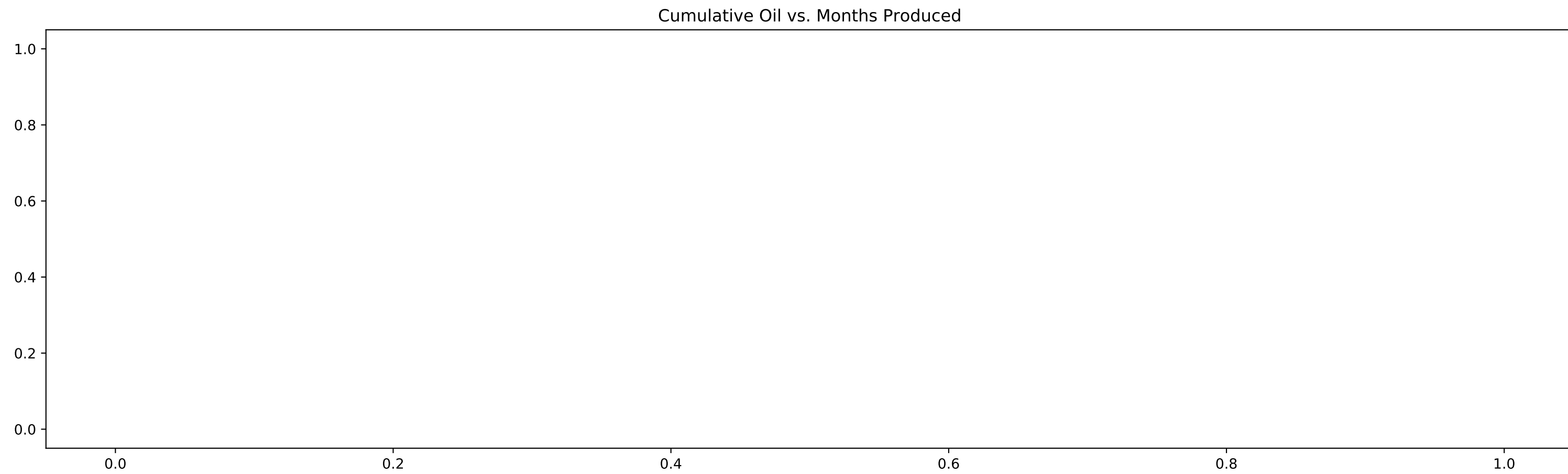
Old Production Outside of Tract 69 - 3 Mi Radius



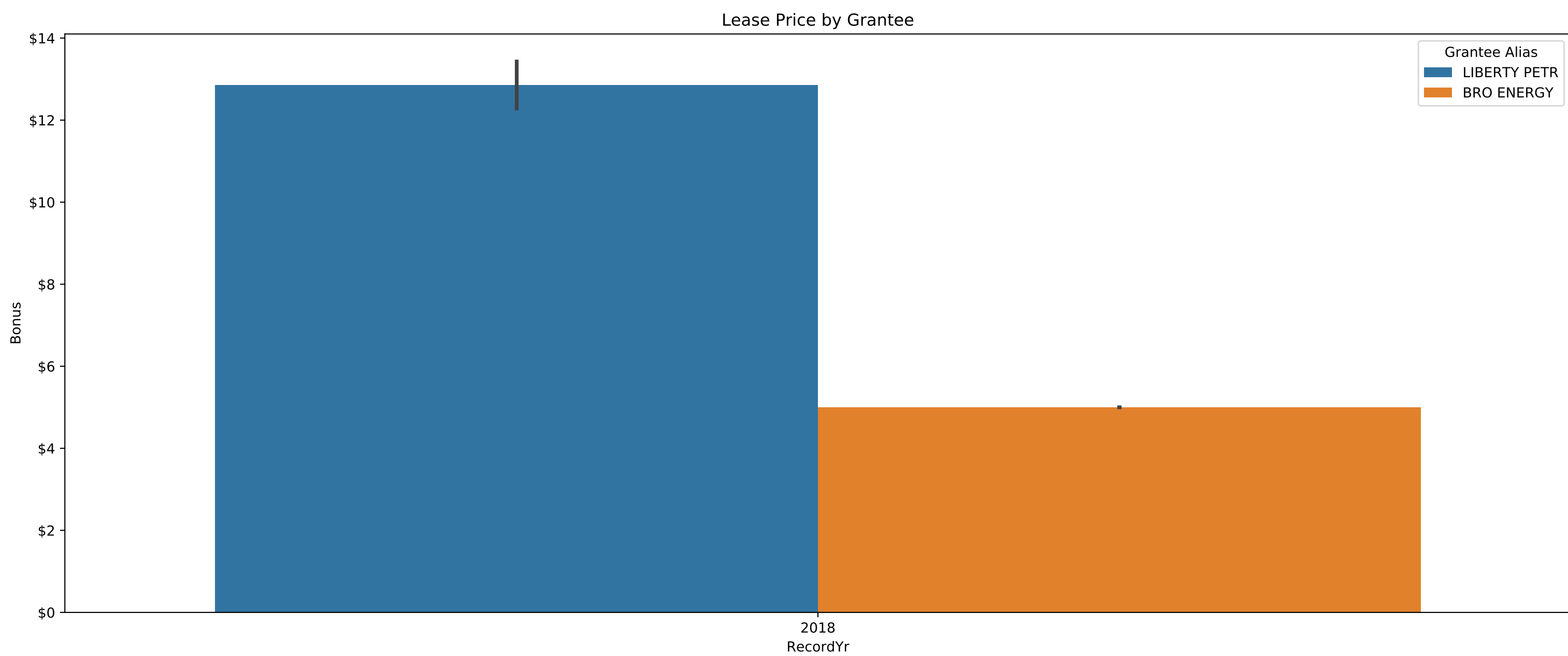
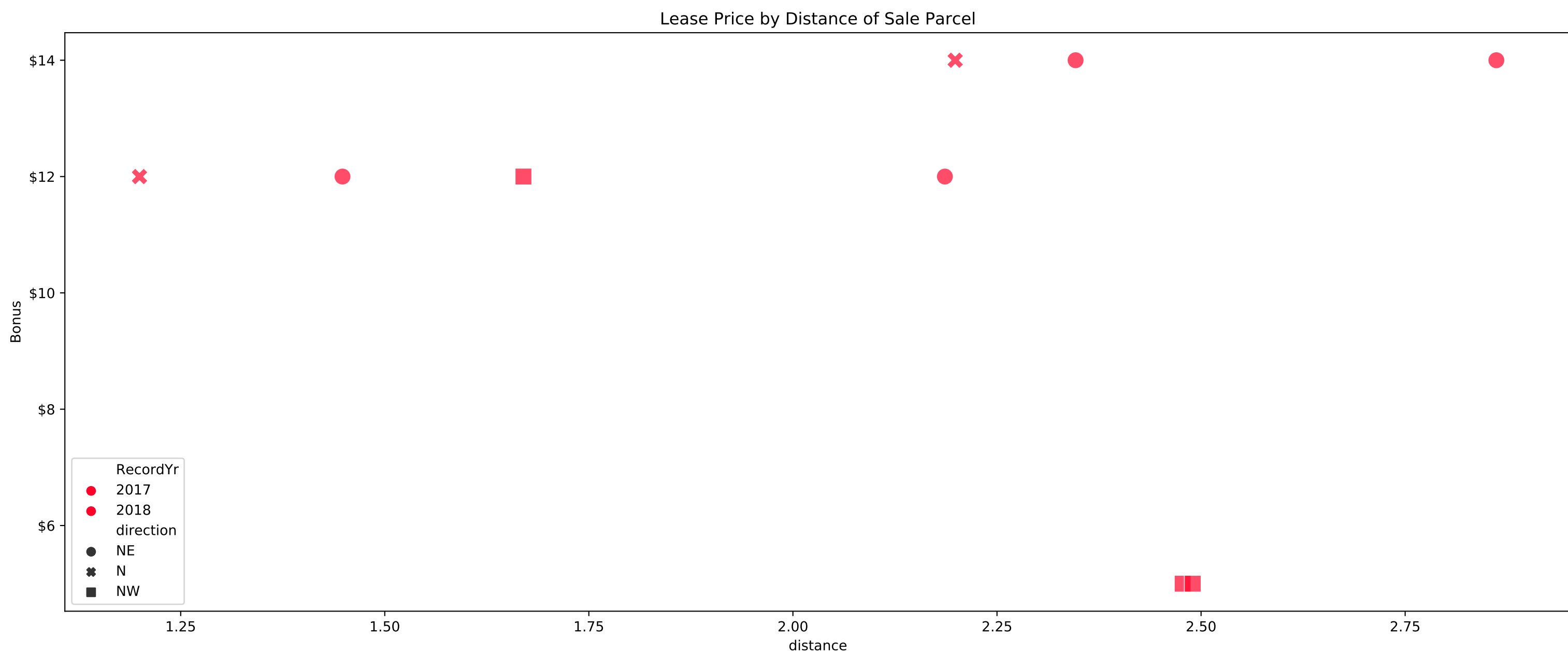
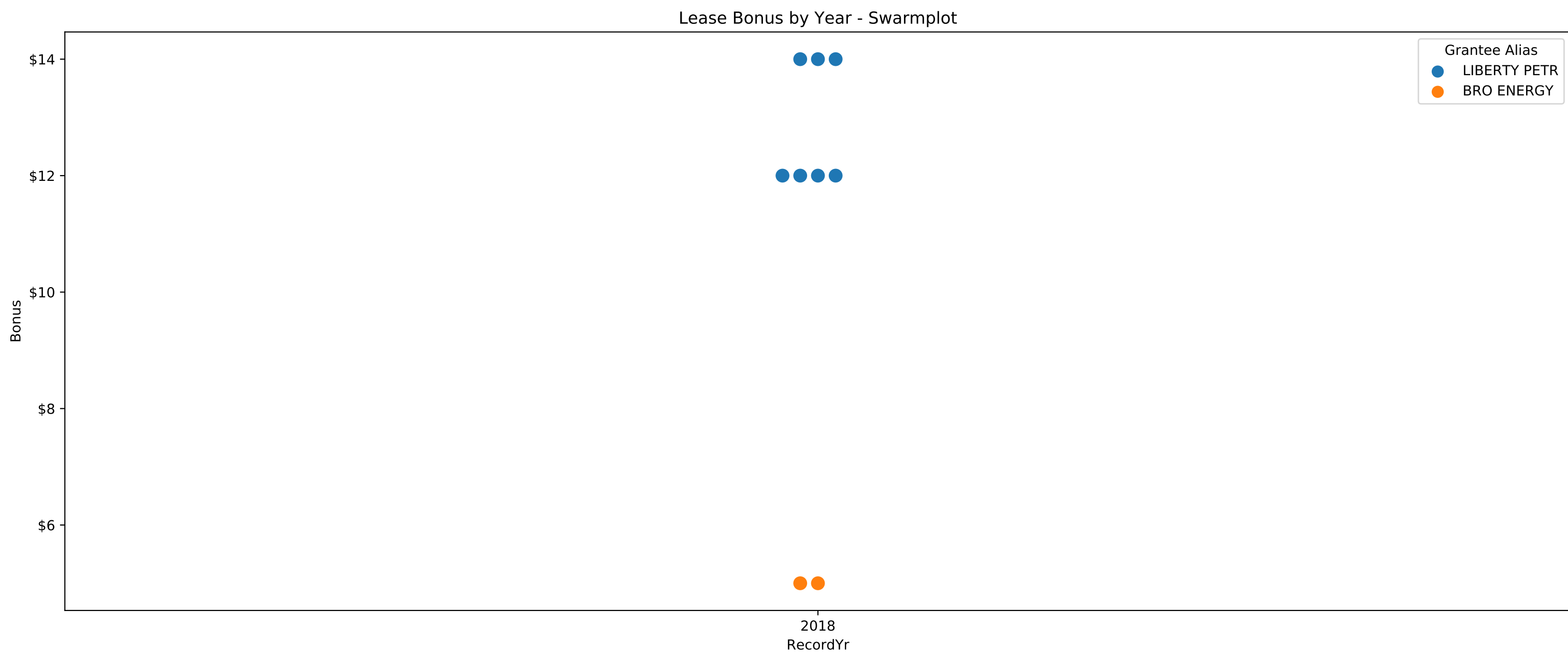
Lease Summary for tract 72
Total Number of Leases: 11
Average Price \$14/acre in 2018



Old Production Outside of Tract 72 - 3 Mi Radius

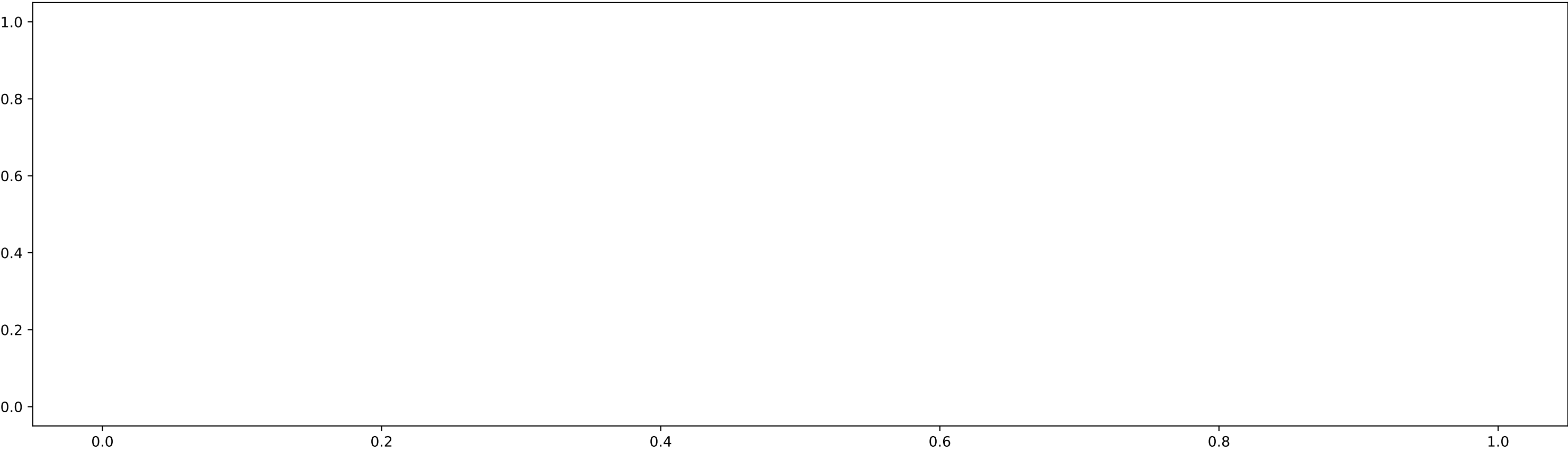


Lease Summary for tract 97
Total Number of Leases: 9
Average Price \$11/acre in 2018

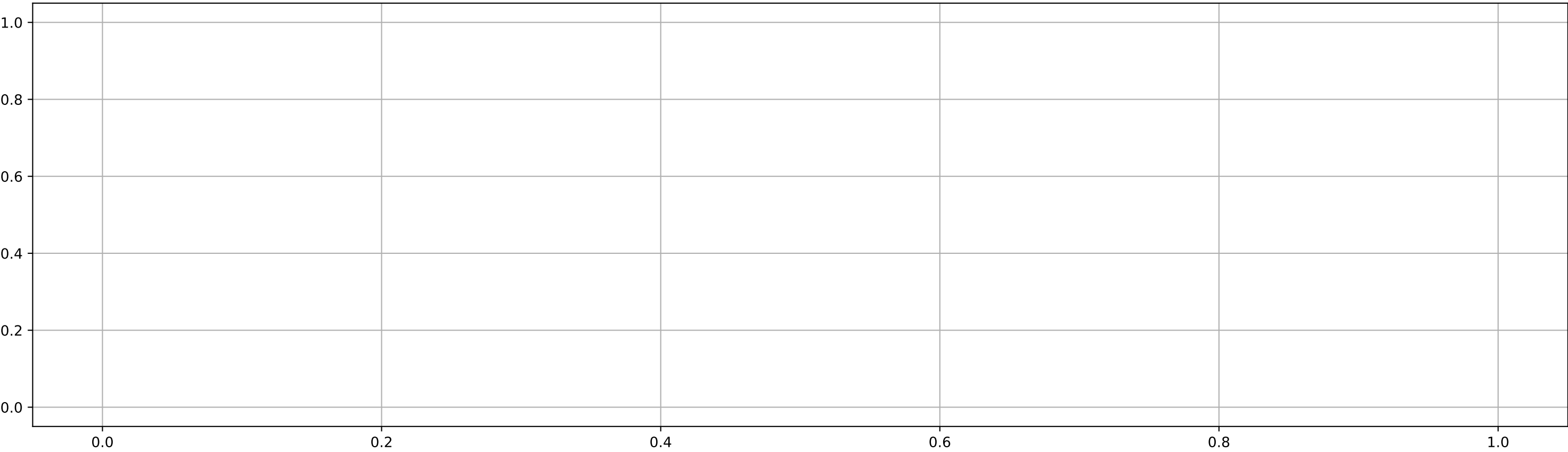


Old Production Outside of Tract 97 - 3 Mi Radius

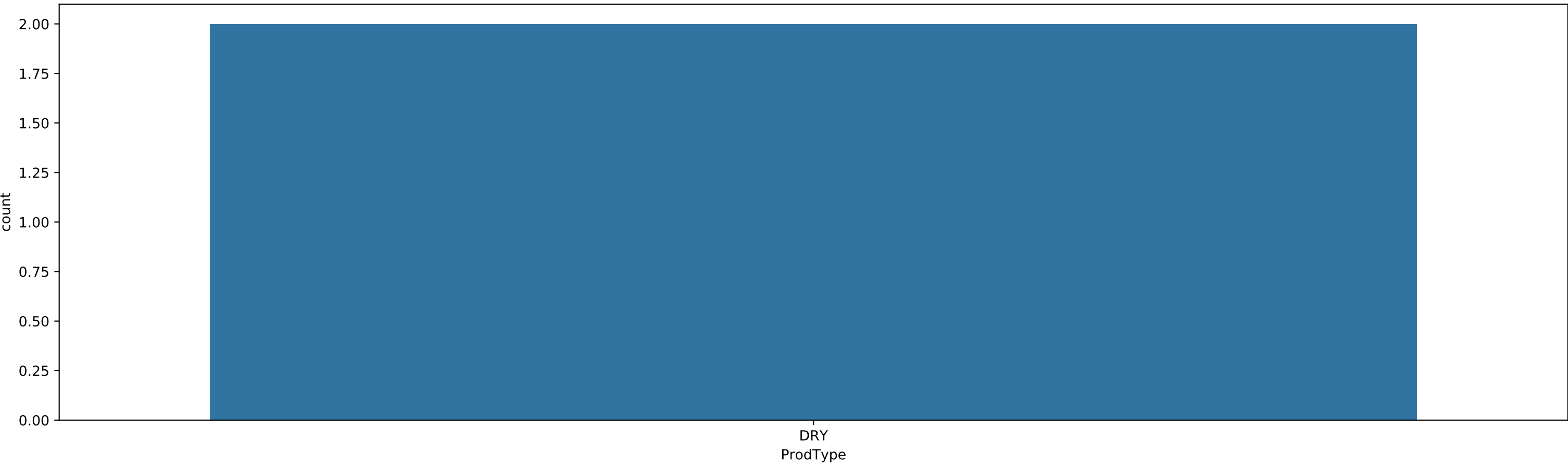
Cumulative Oil vs. Months Produced



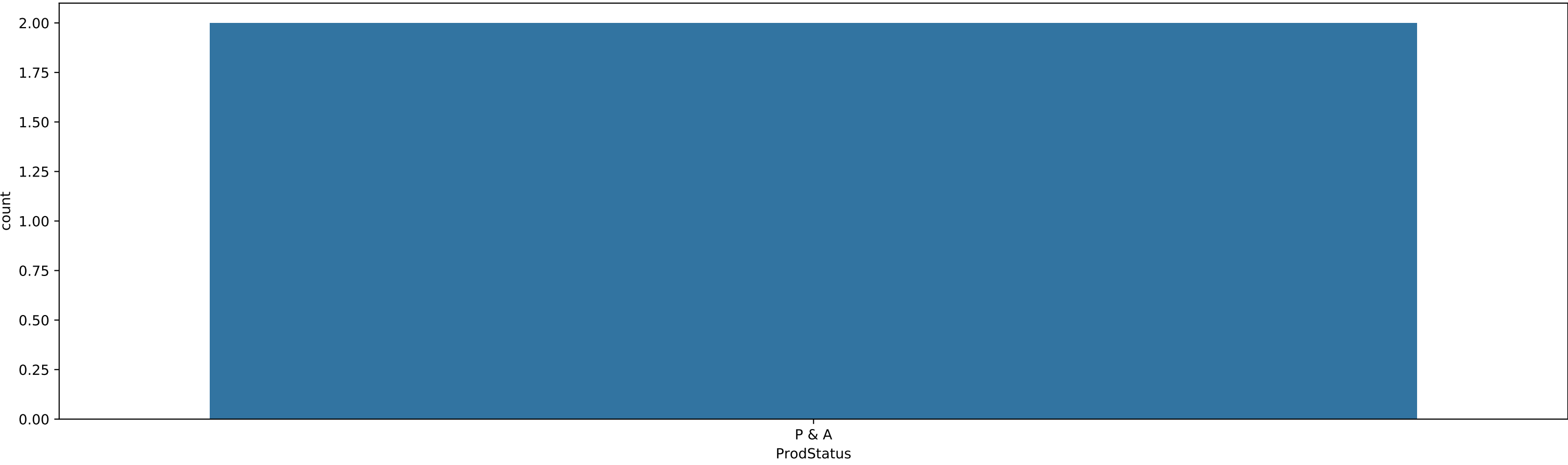
Cumulative Gas vs. Months Produced



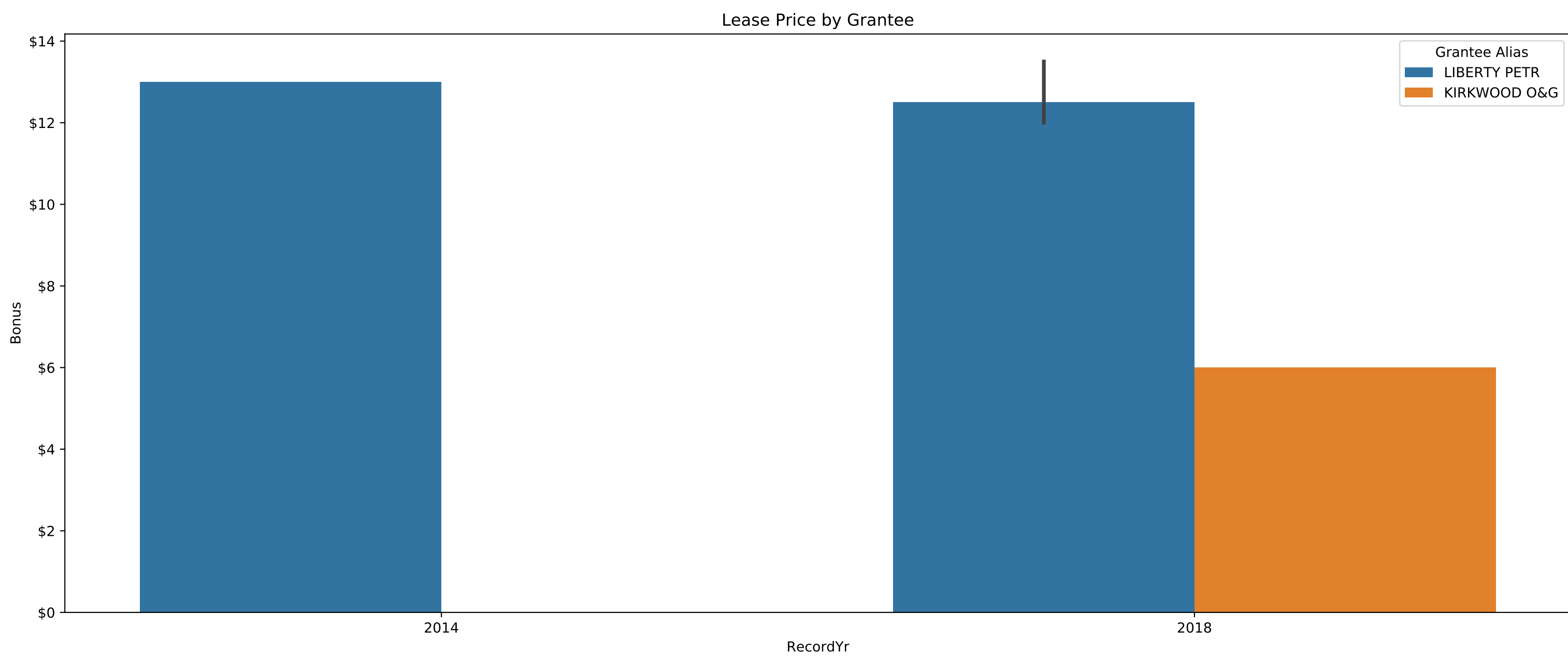
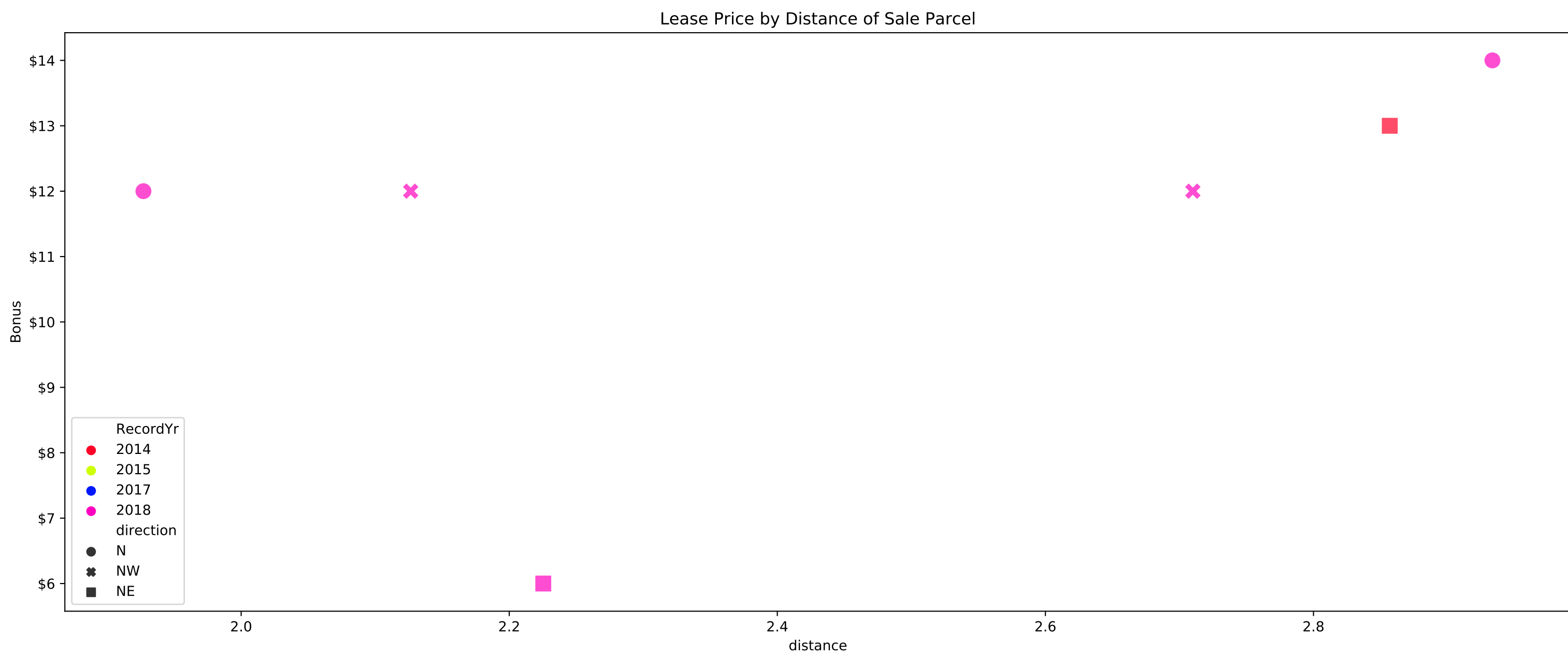
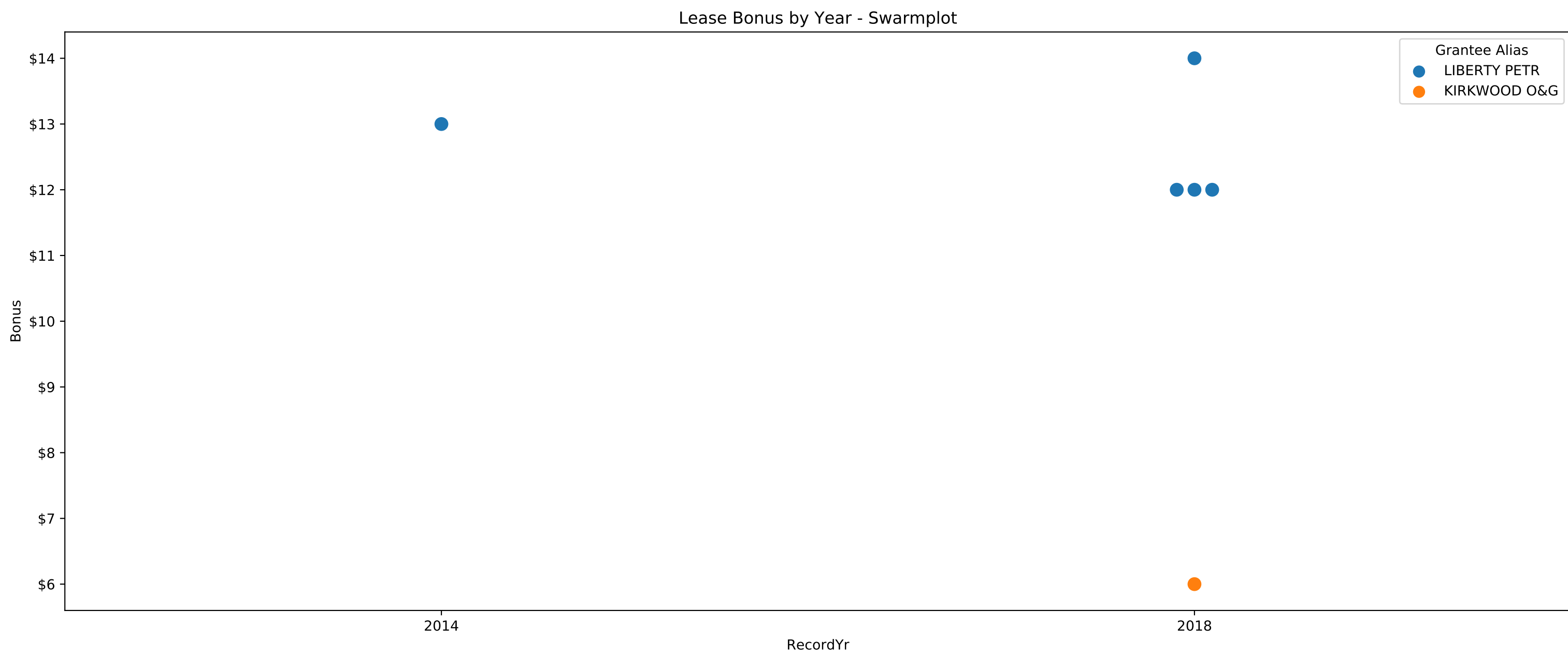
Production Types Around Tract



Status of Wells

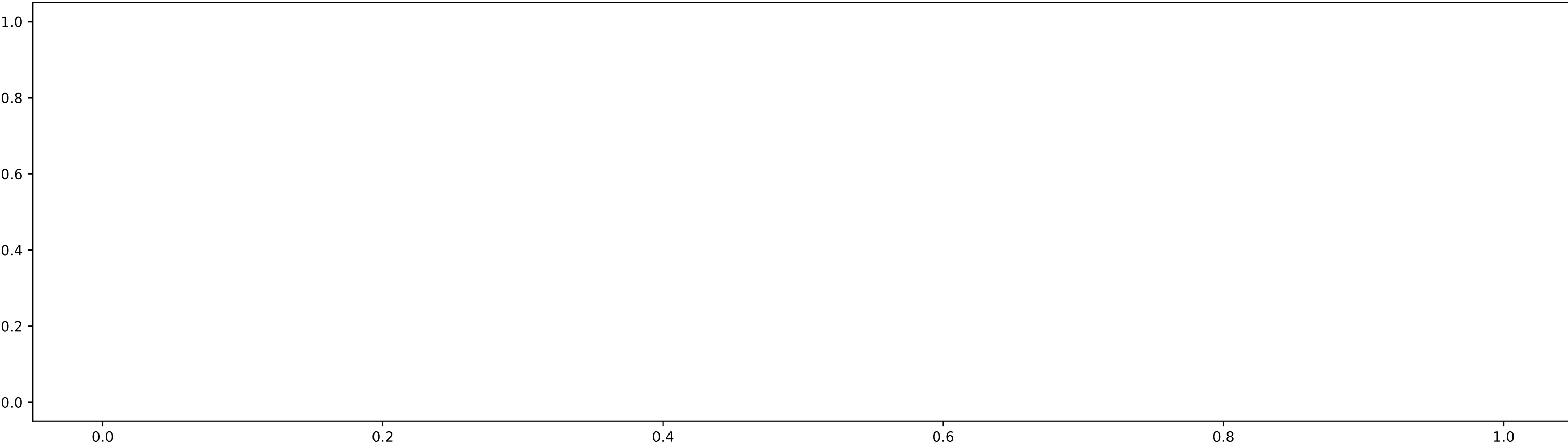


Lease Summary for tract 99
Total Number of Leases: 6
Average Price \$11/acre in 2018

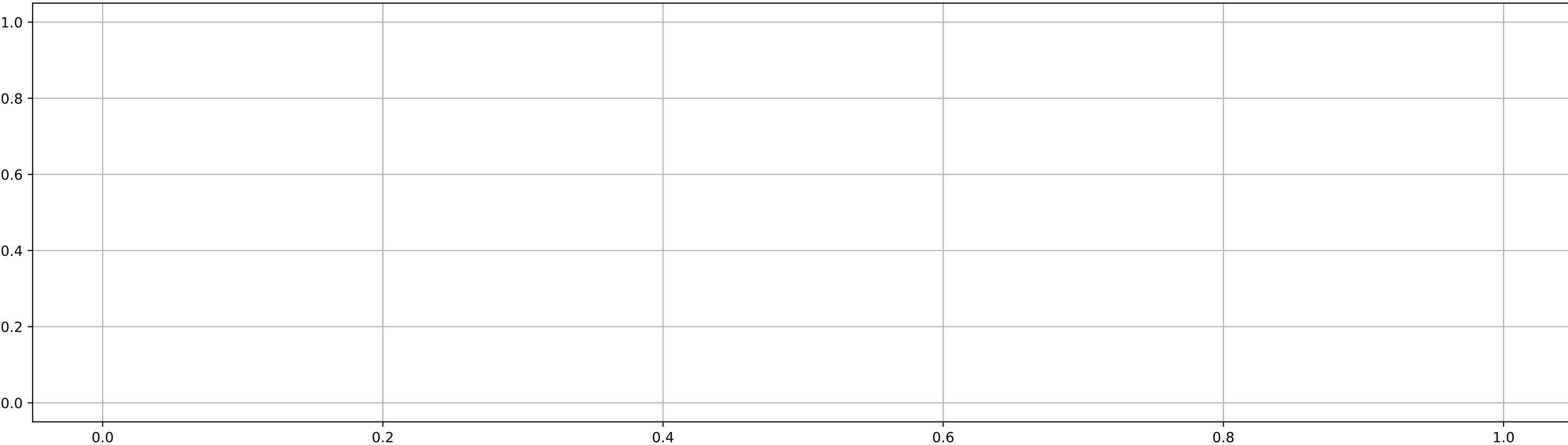


Old Production Outside of Tract 99 - 3 Mi Radius

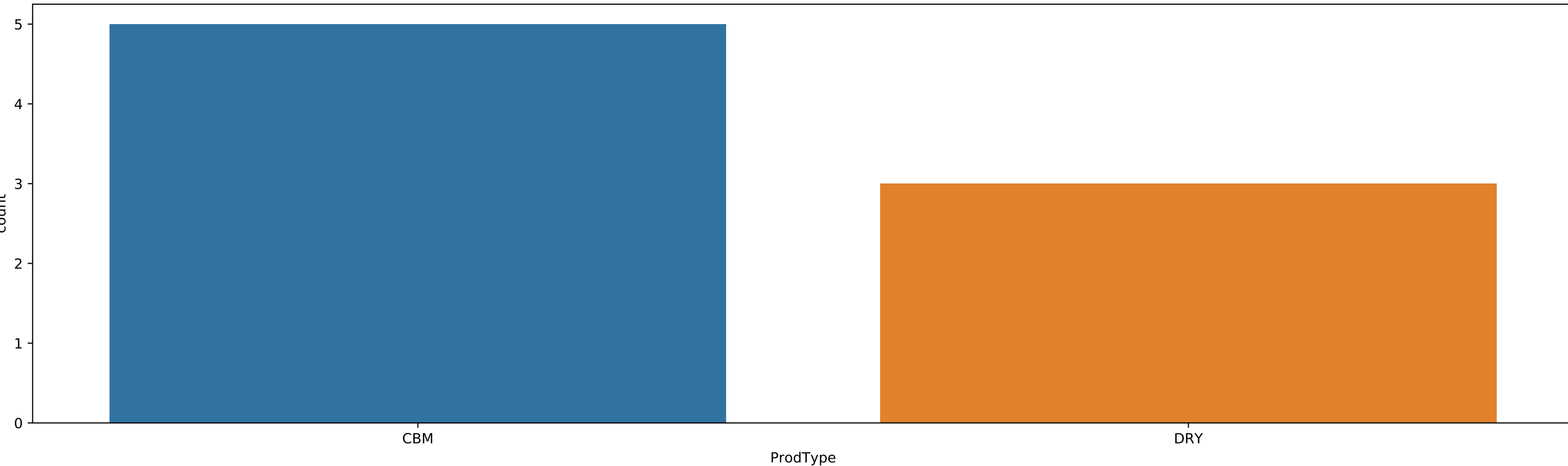
Cumulative Oil vs. Months Produced



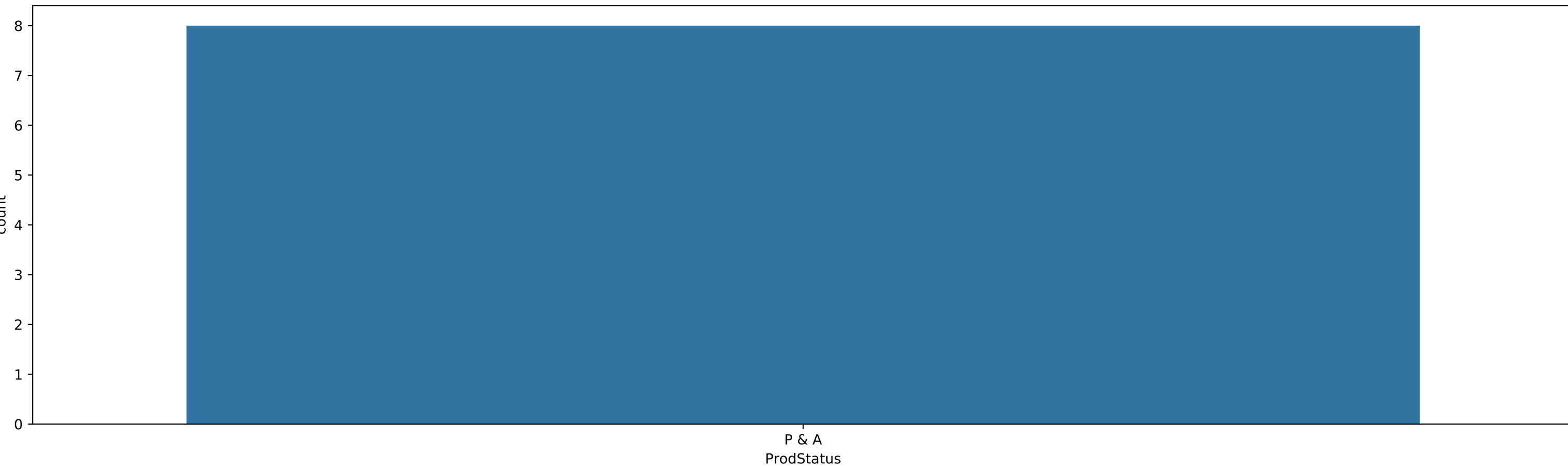
Cumulative Gas vs. Months Produced



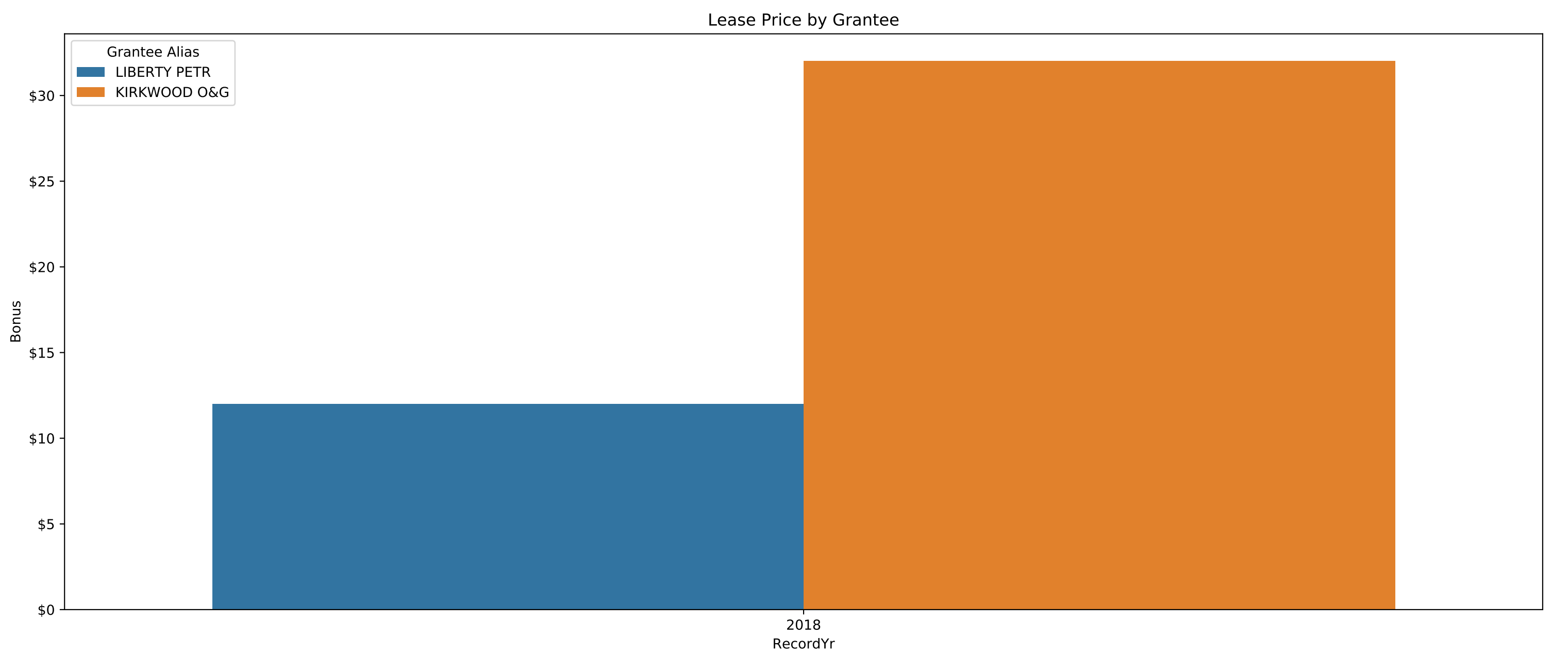
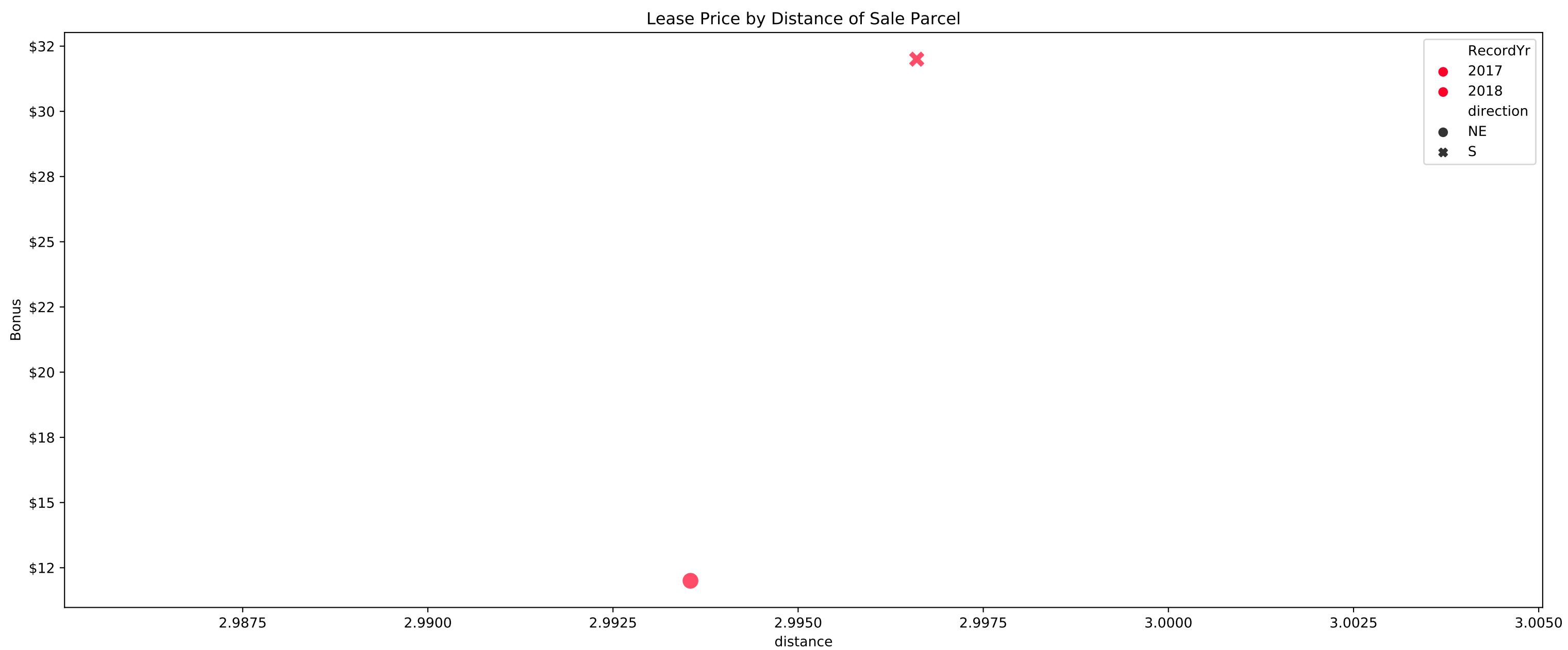
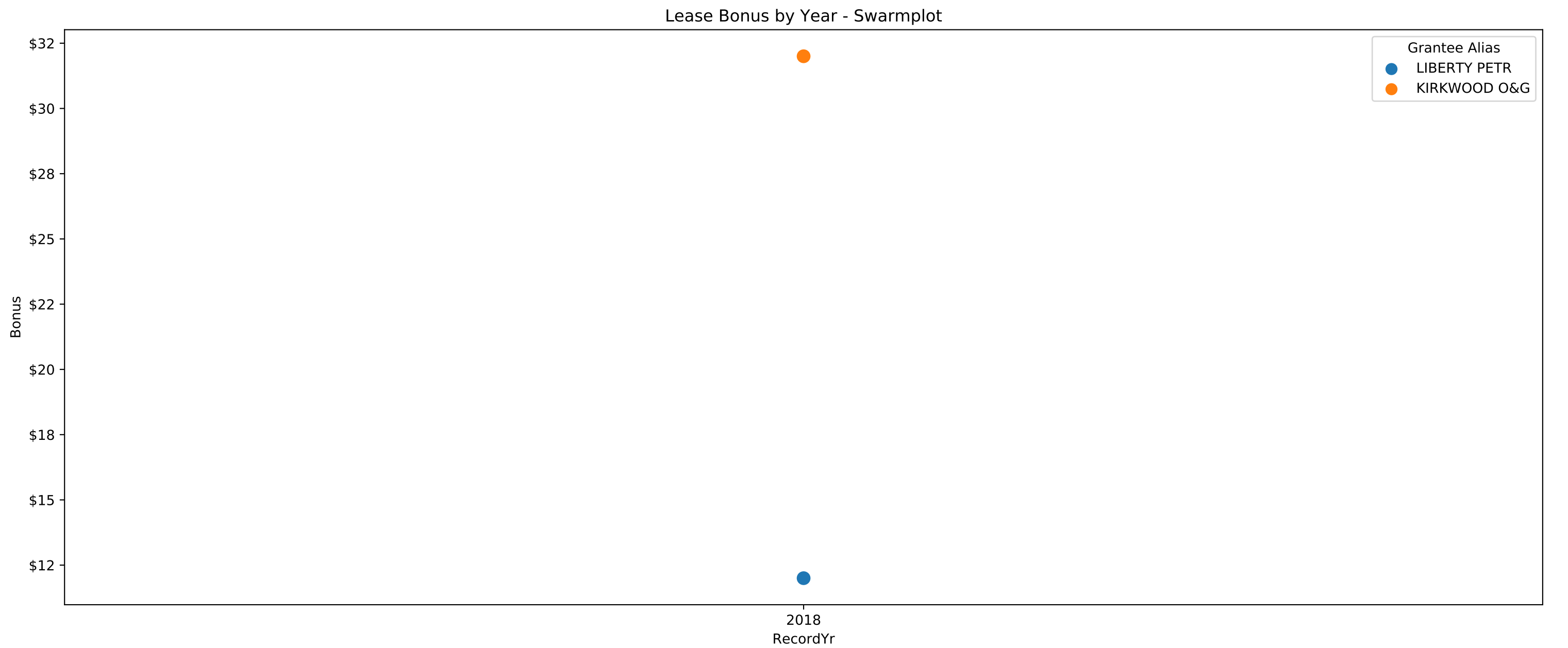
Production Types Around Tract



Status of Wells

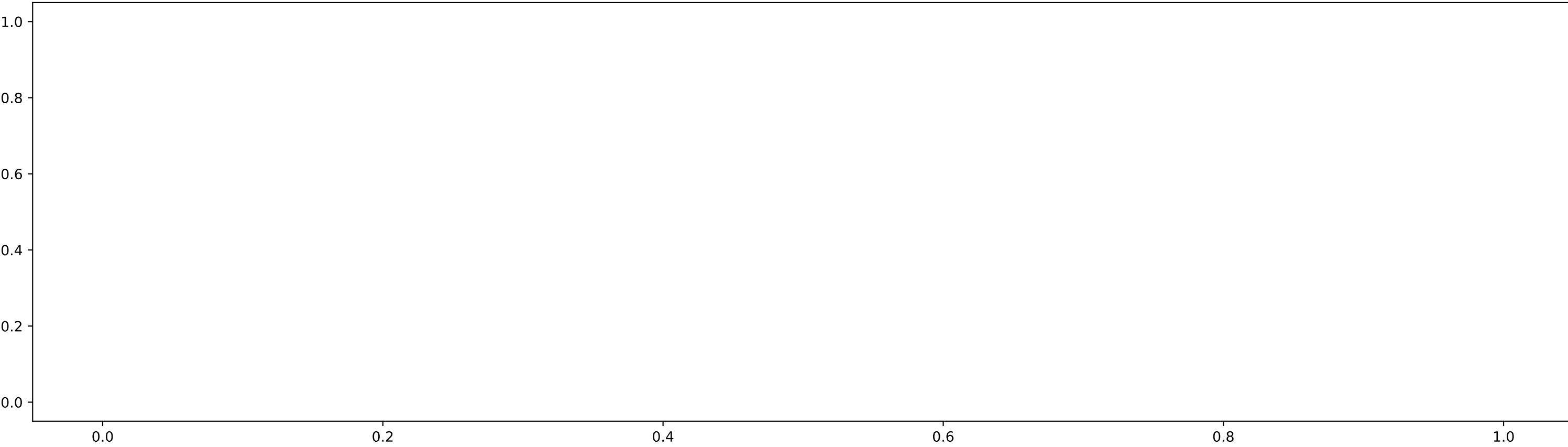


Lease Summary for tract 78
Total Number of Leases: 2
Average Price \$22/acre in 2018

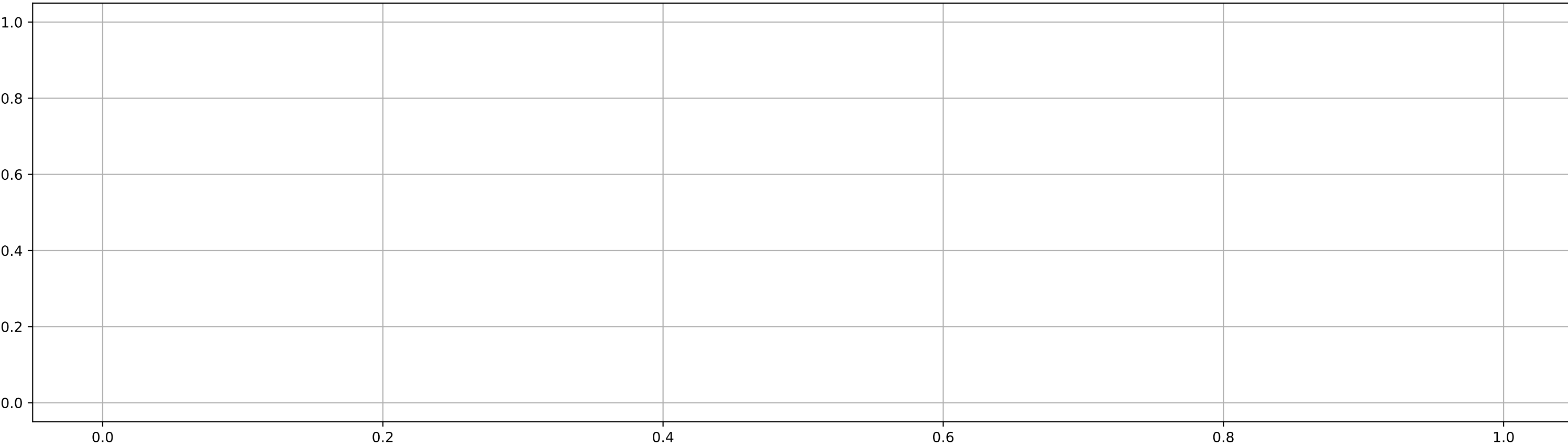


Old Production Outside of Tract 78 - 3 Mi Radius

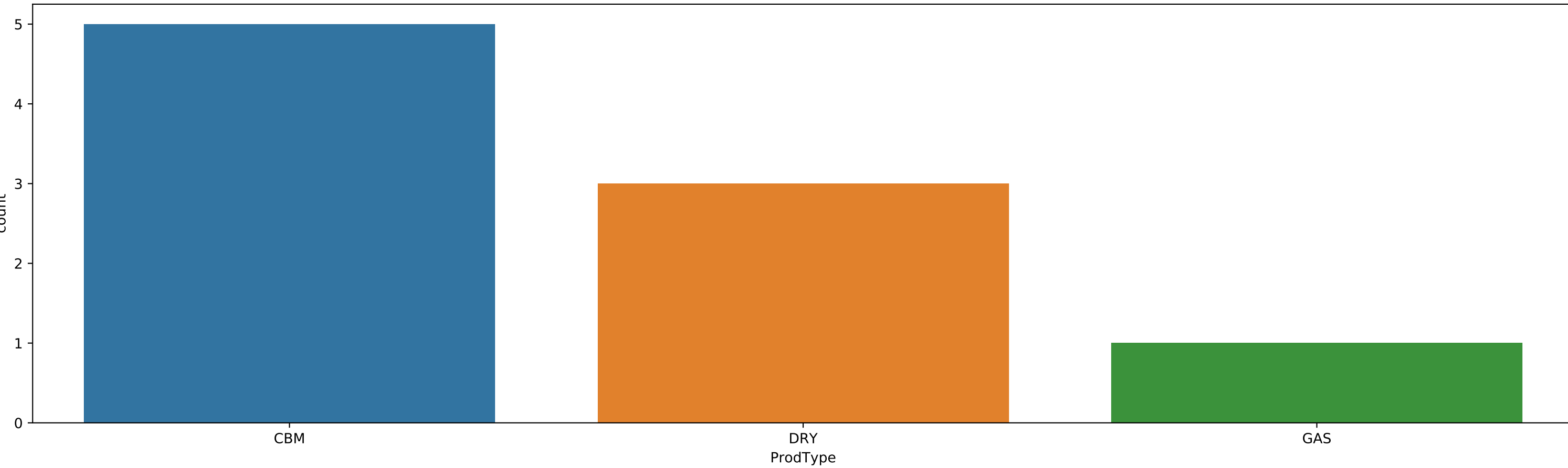
Cumulative Oil vs. Months Produced



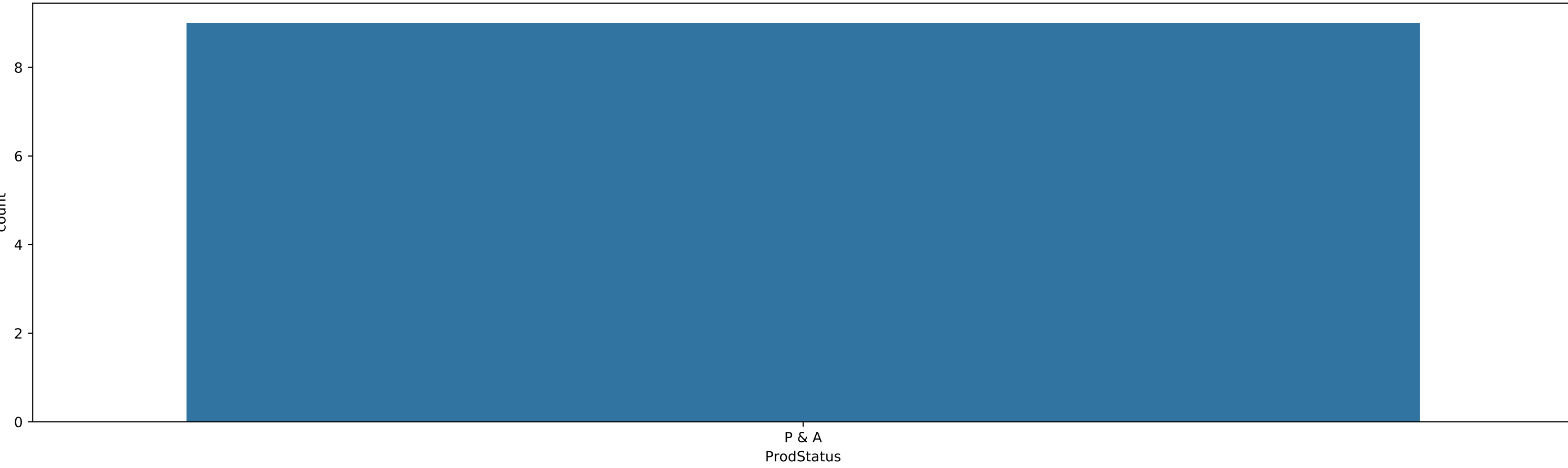
Cumulative Gas vs. Months Produced



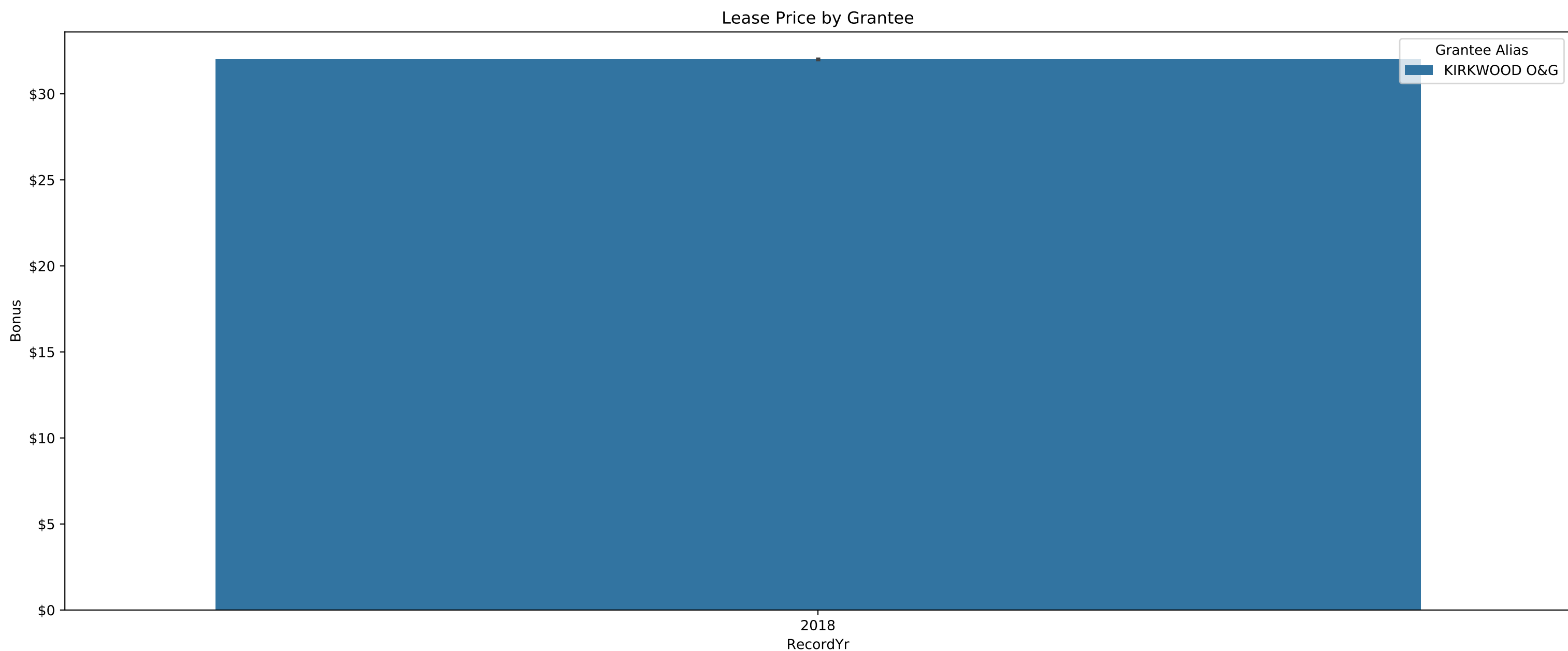
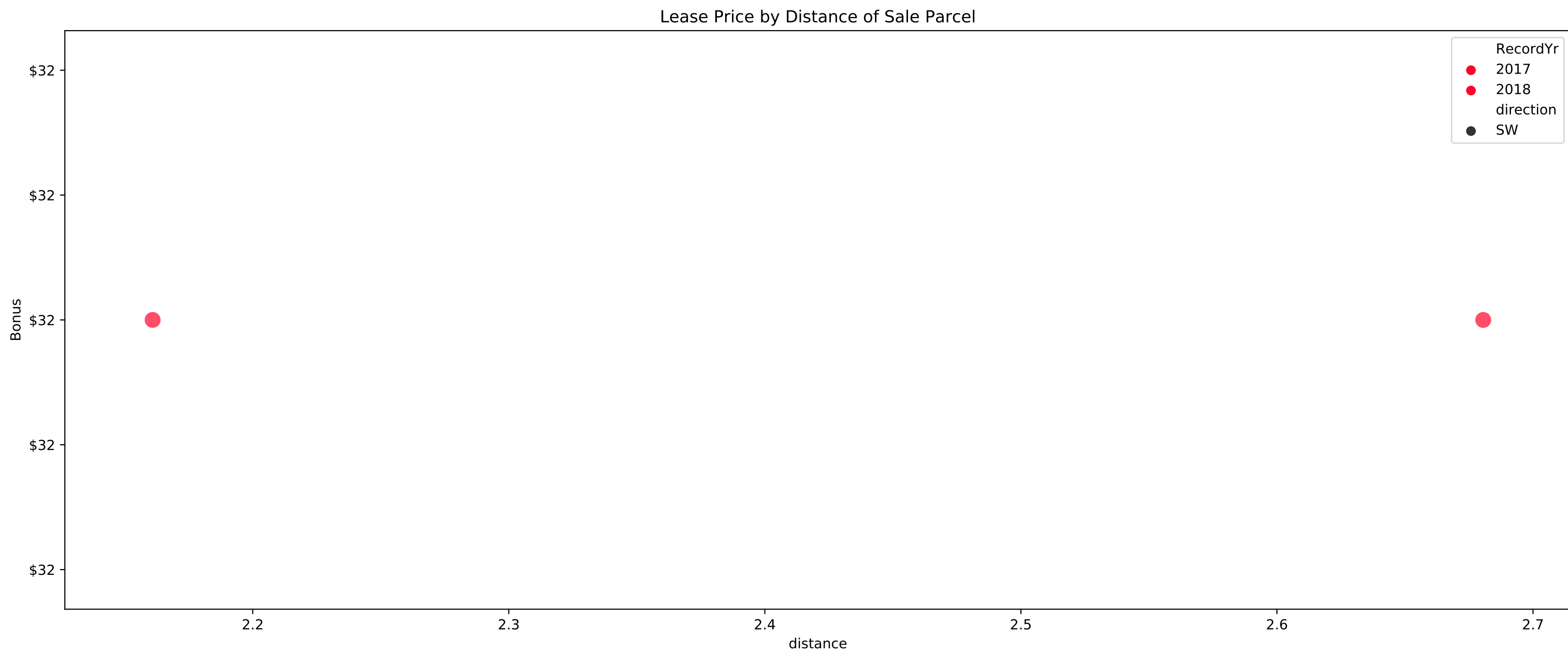
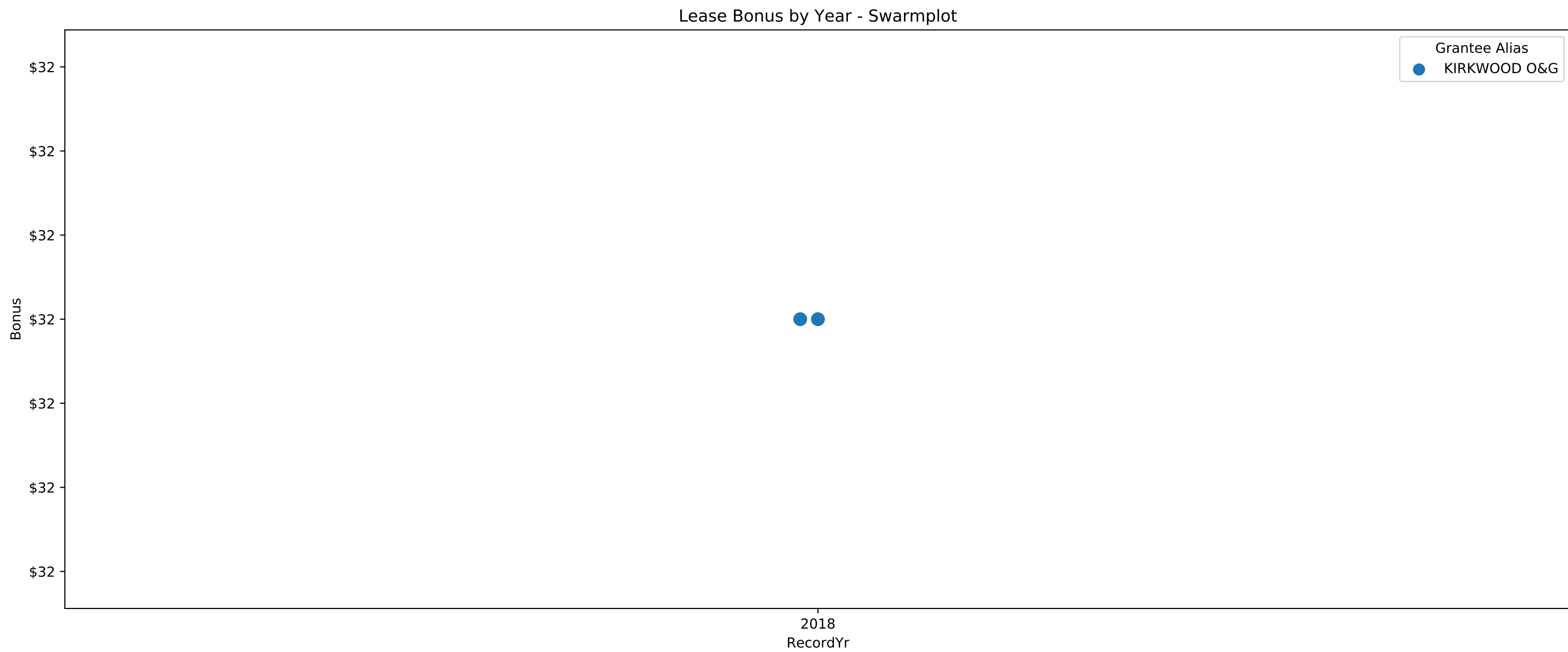
Production Types Around Tract



Status of Wells

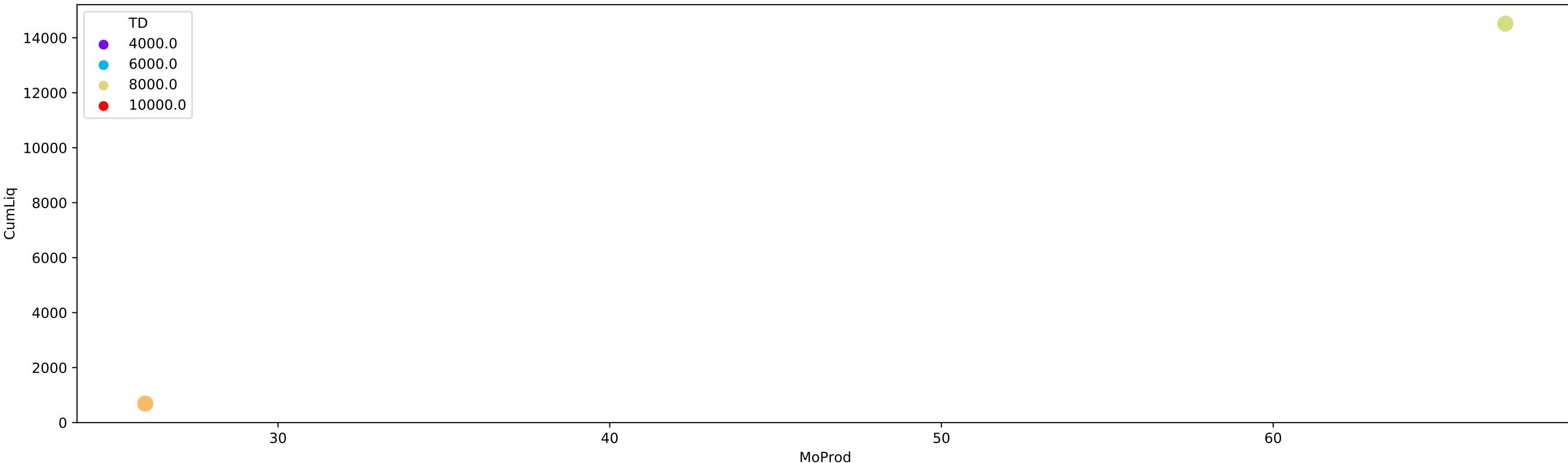


Lease Summary for tract 74
Total Number of Leases: 2
Average Price \$32/acre in 2018

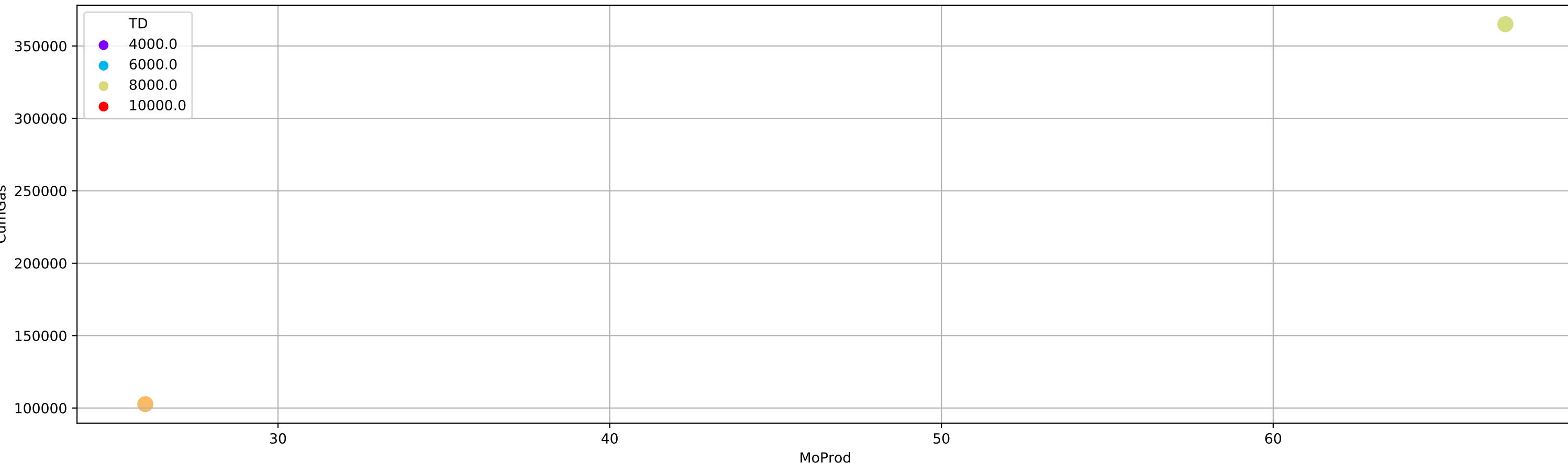


Old Production Outside of Tract 74 - 3 Mi Radius

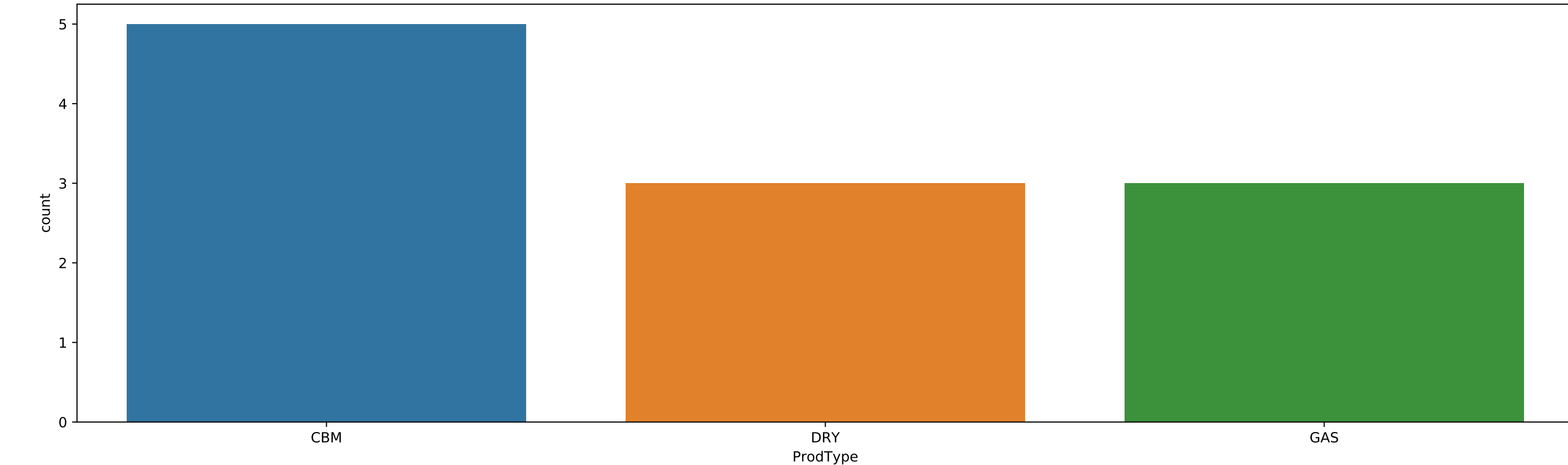
Cumulative Oil vs. Months Produced



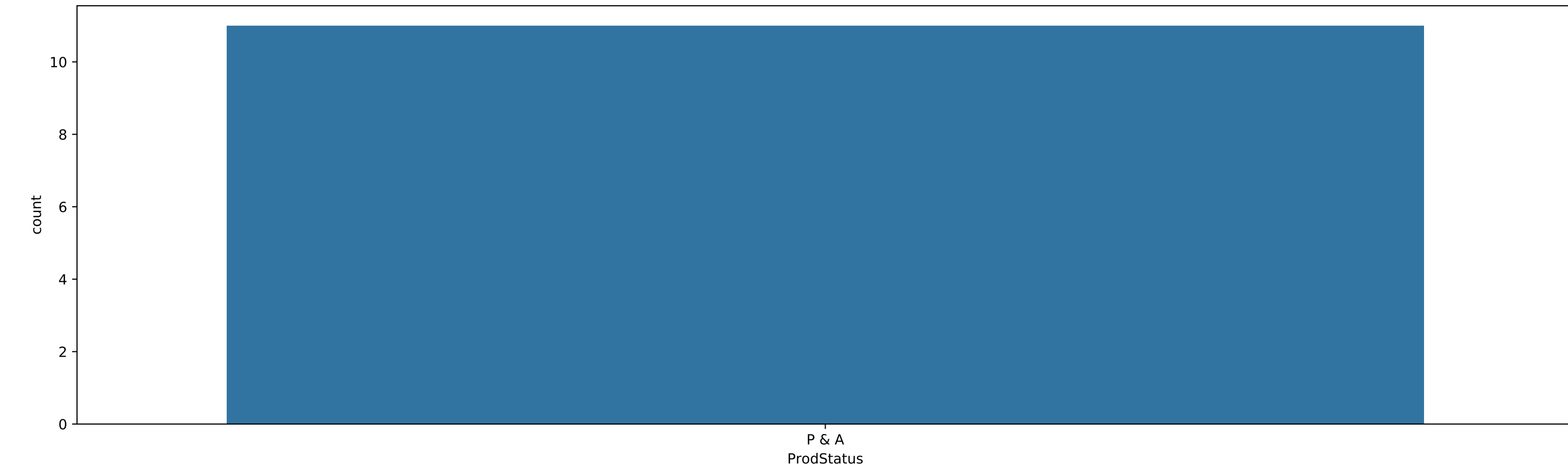
Cumulative Gas vs. Months Produced



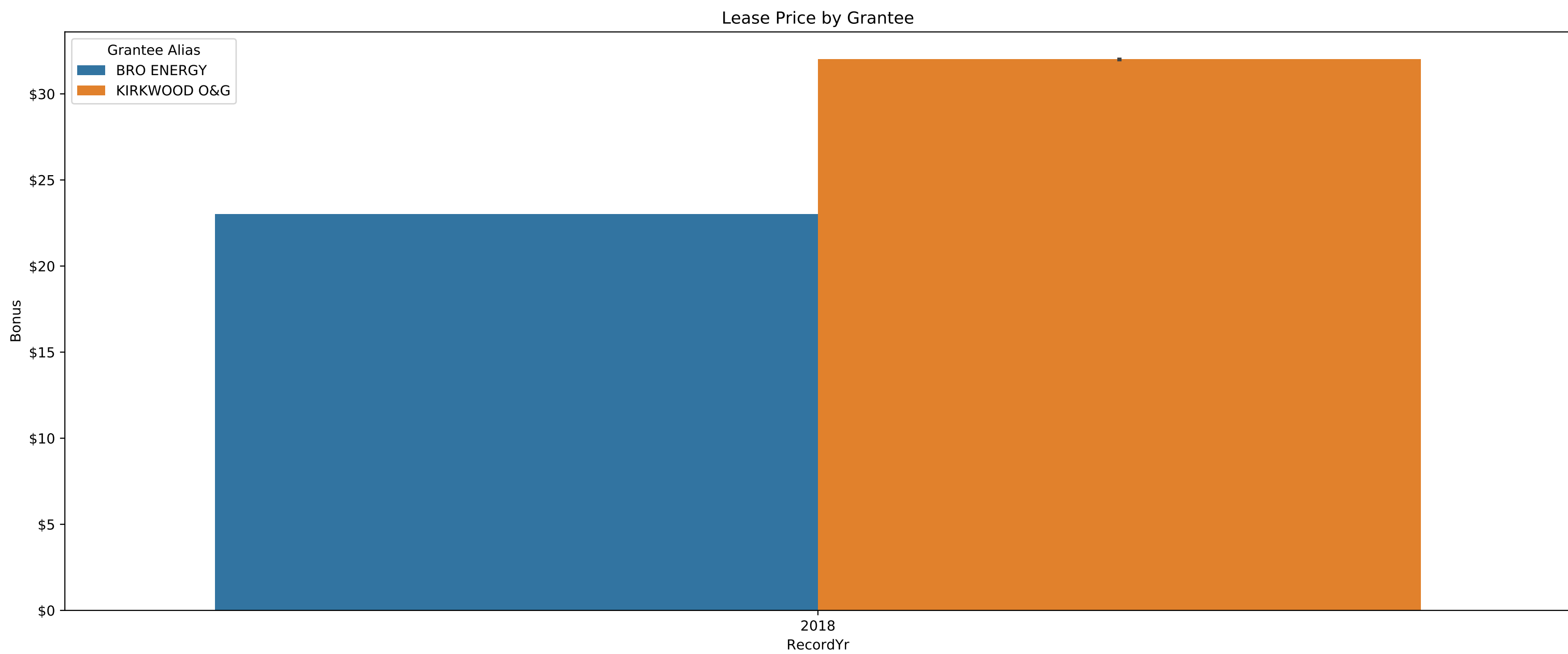
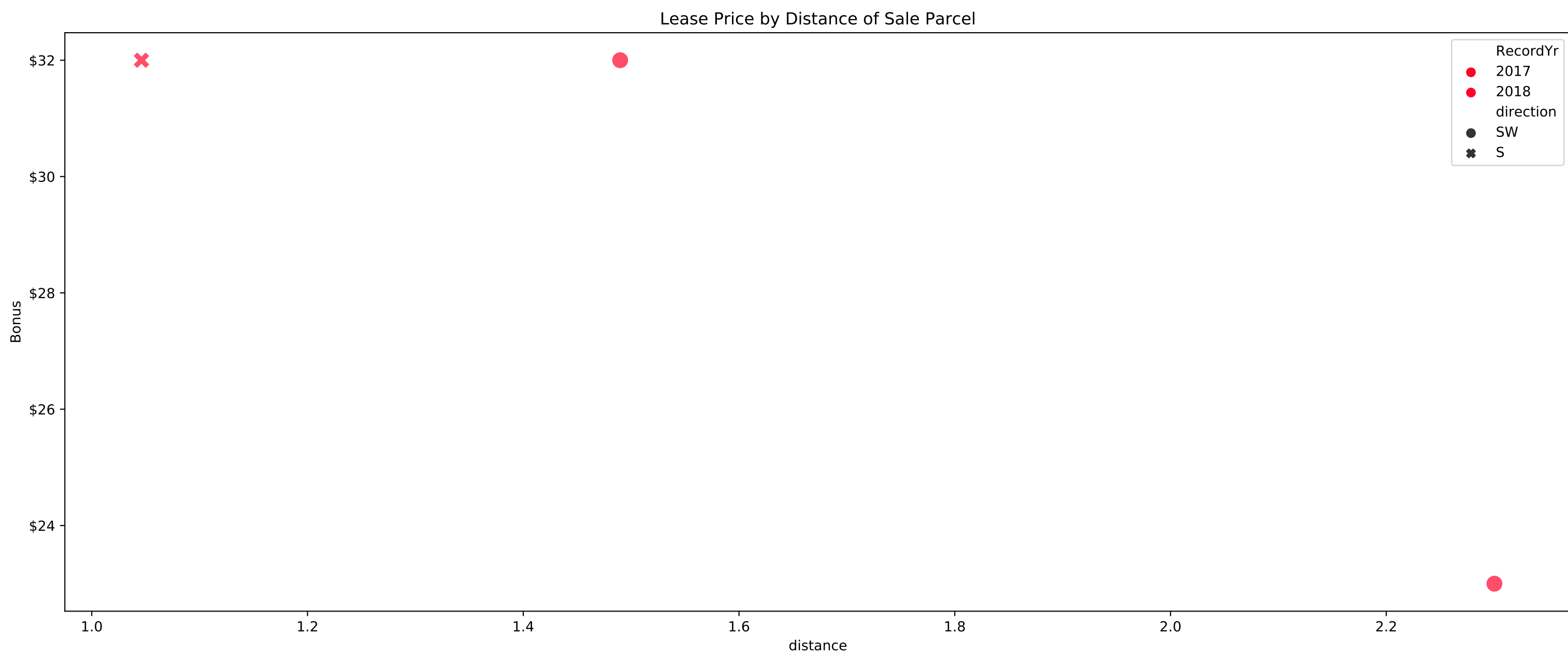
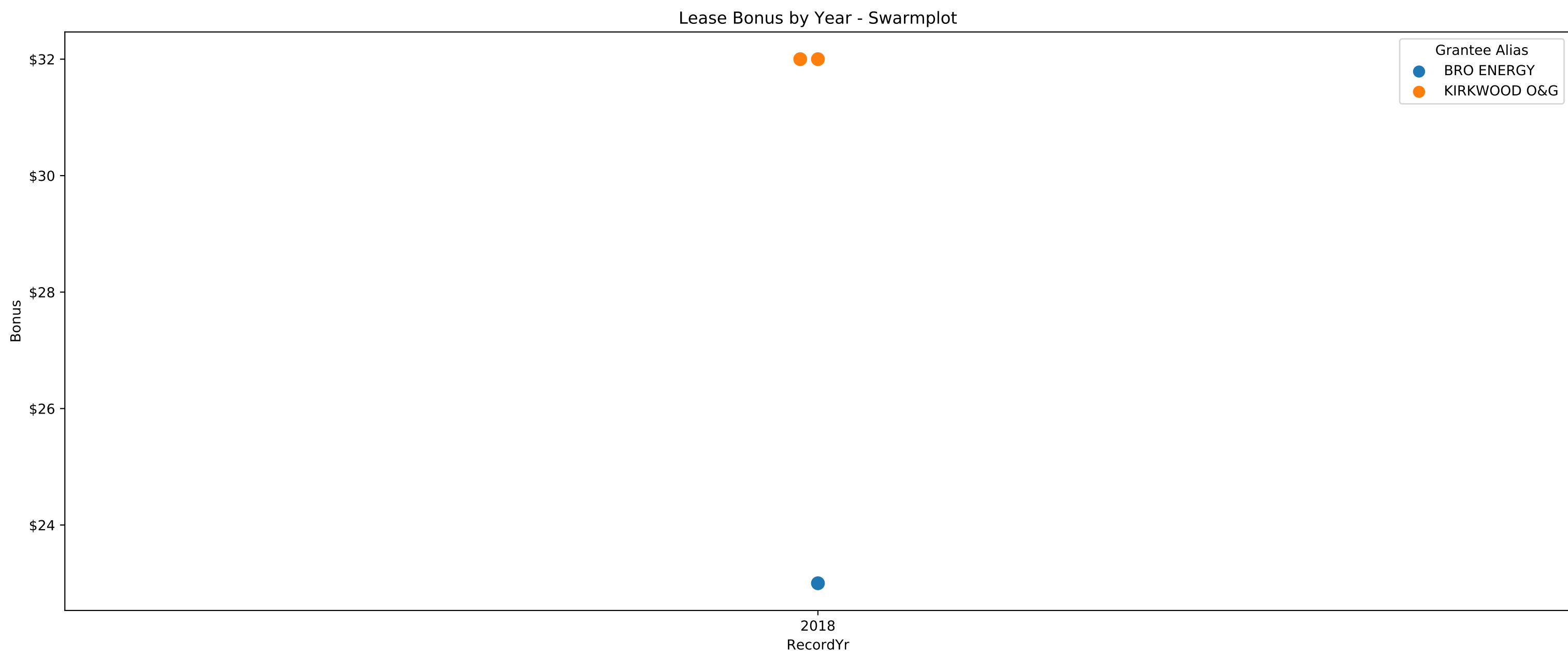
Production Types Around Tract



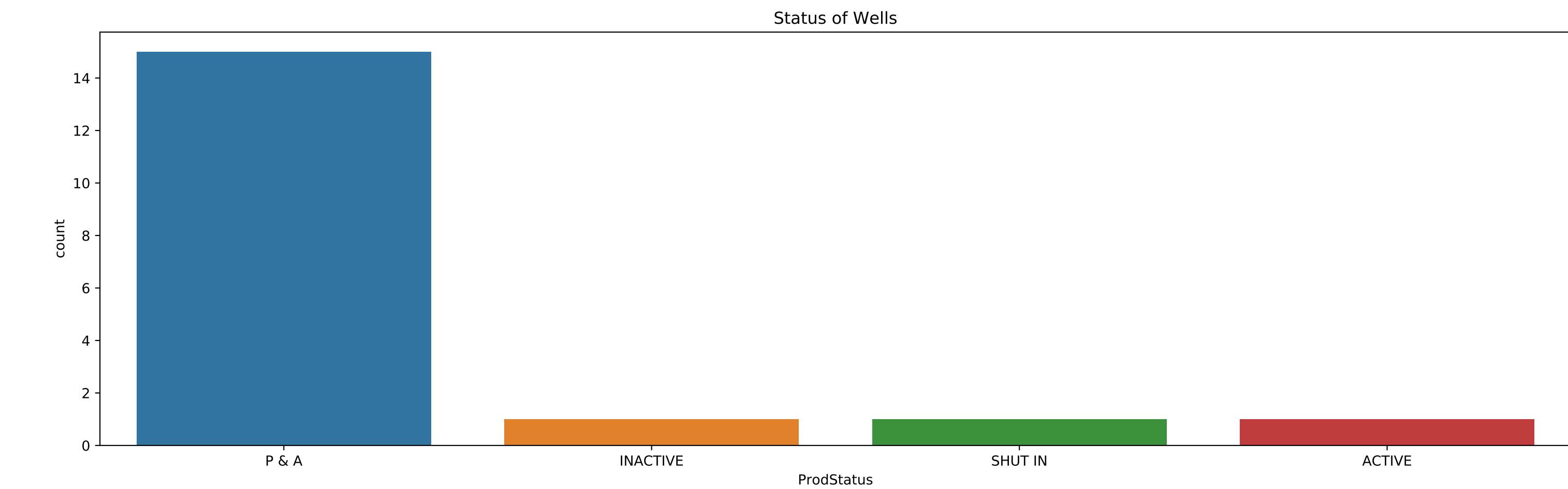
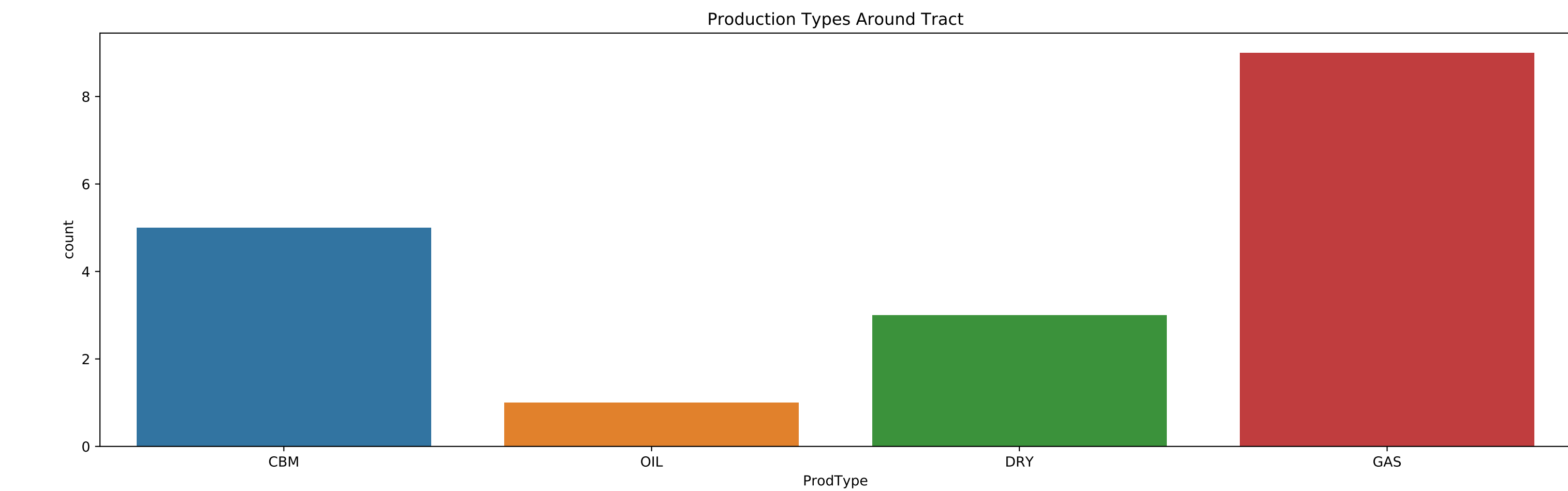
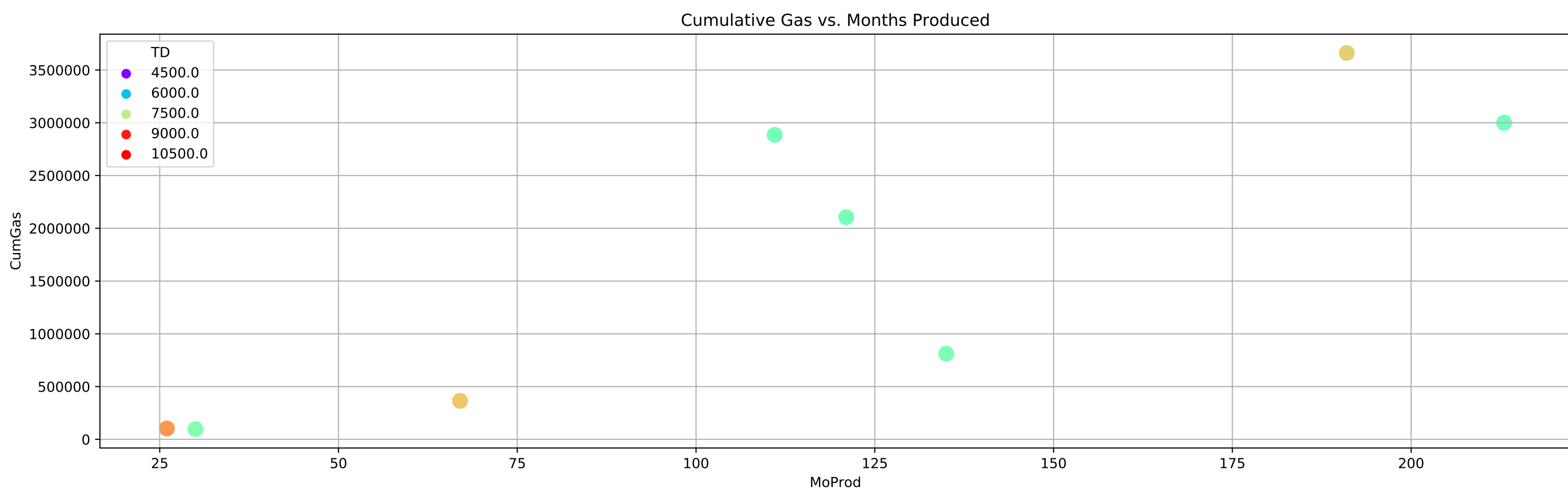
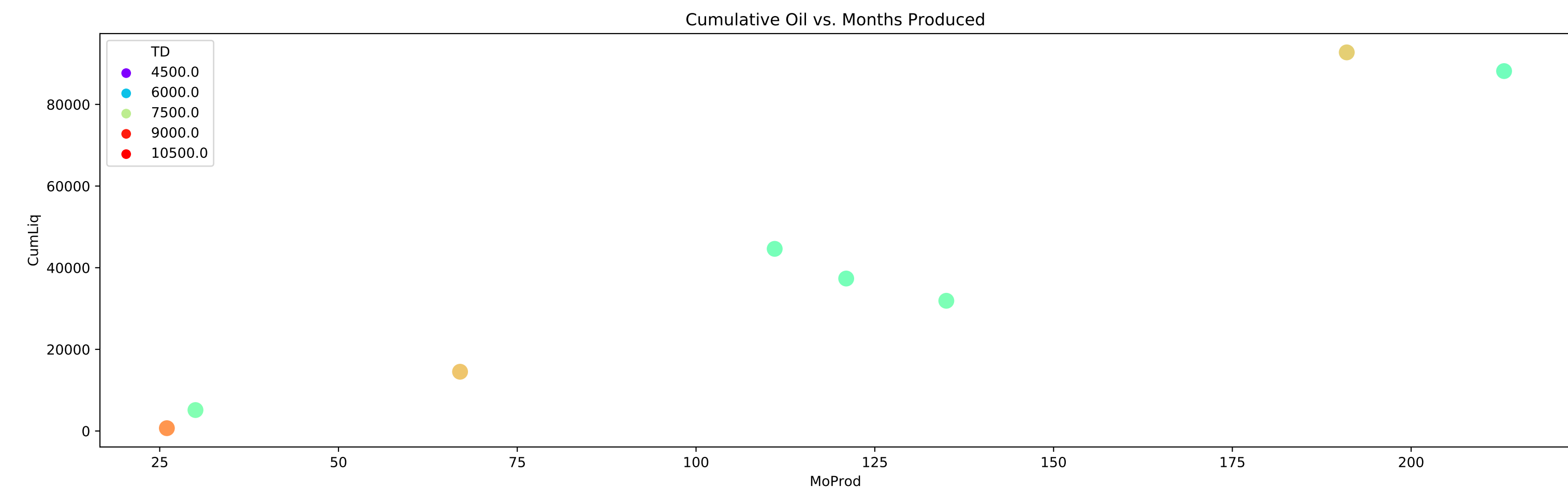
Status of Wells



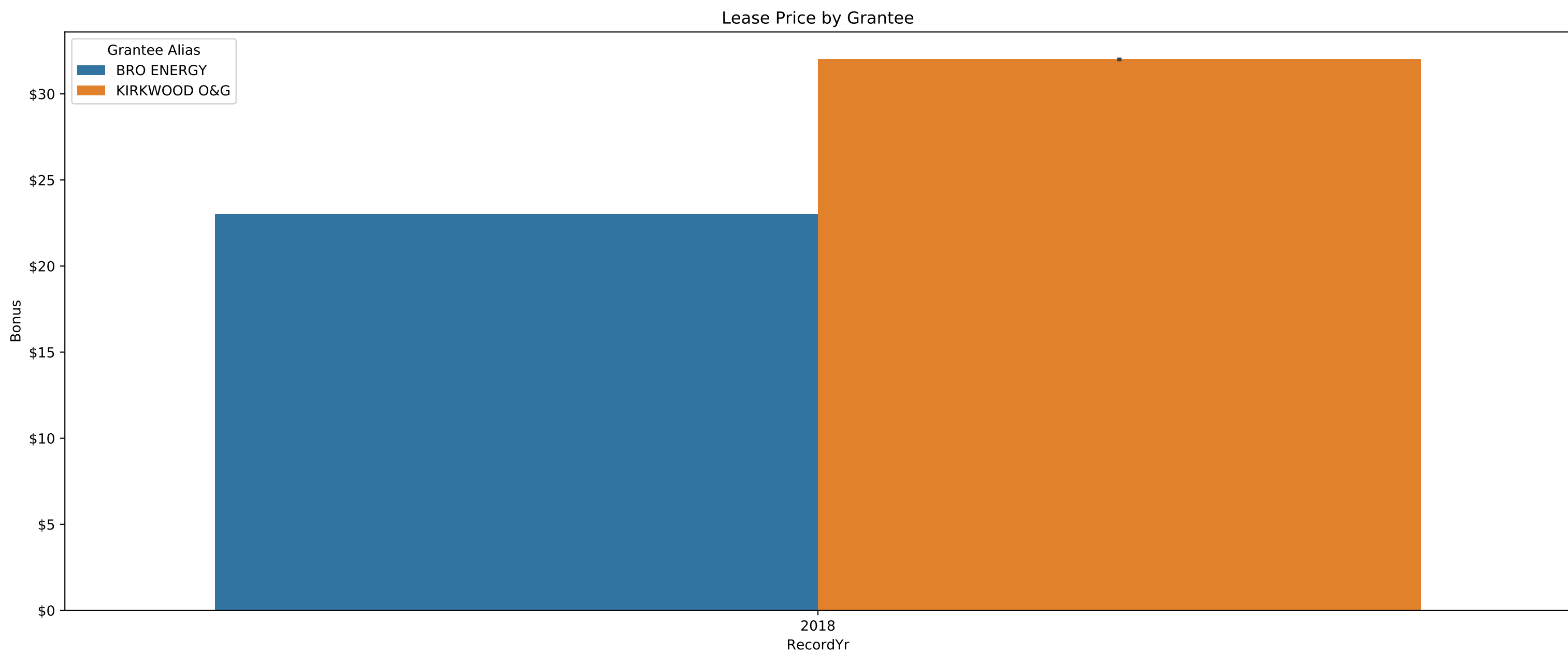
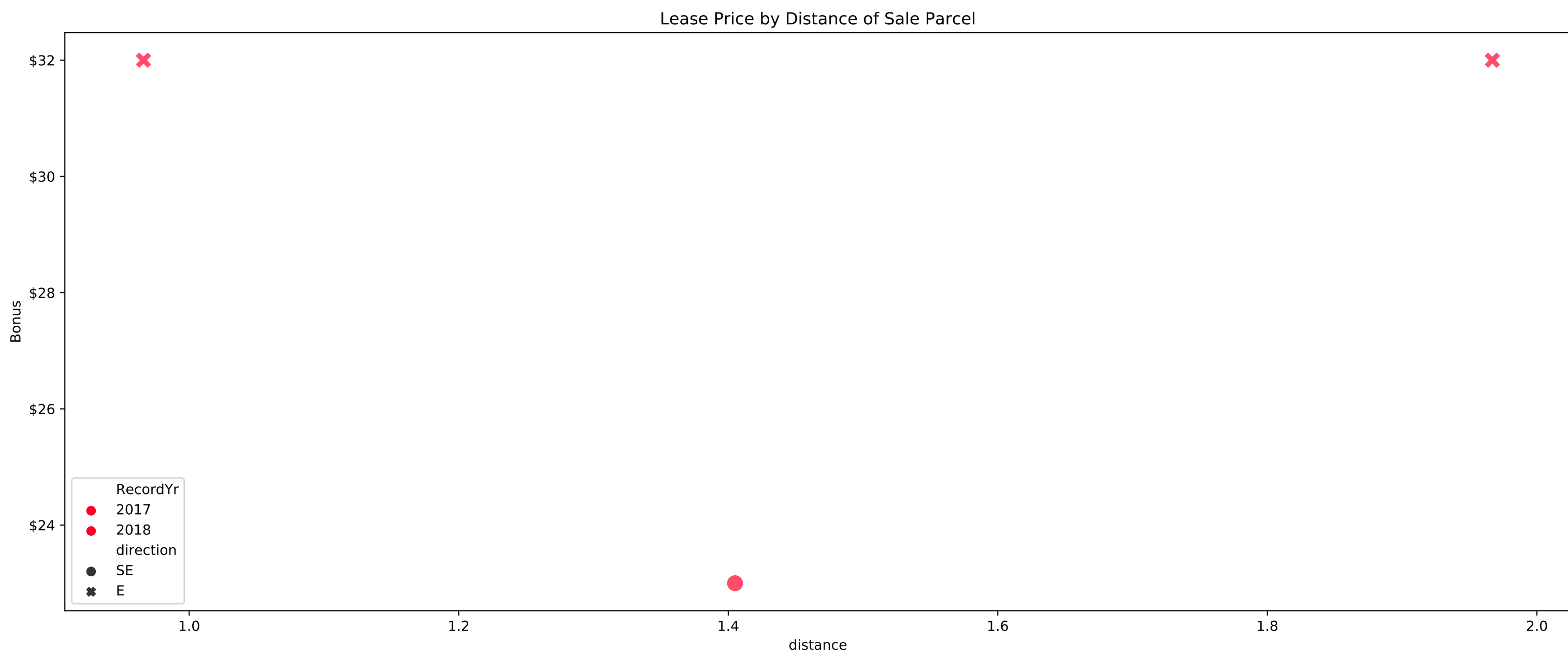
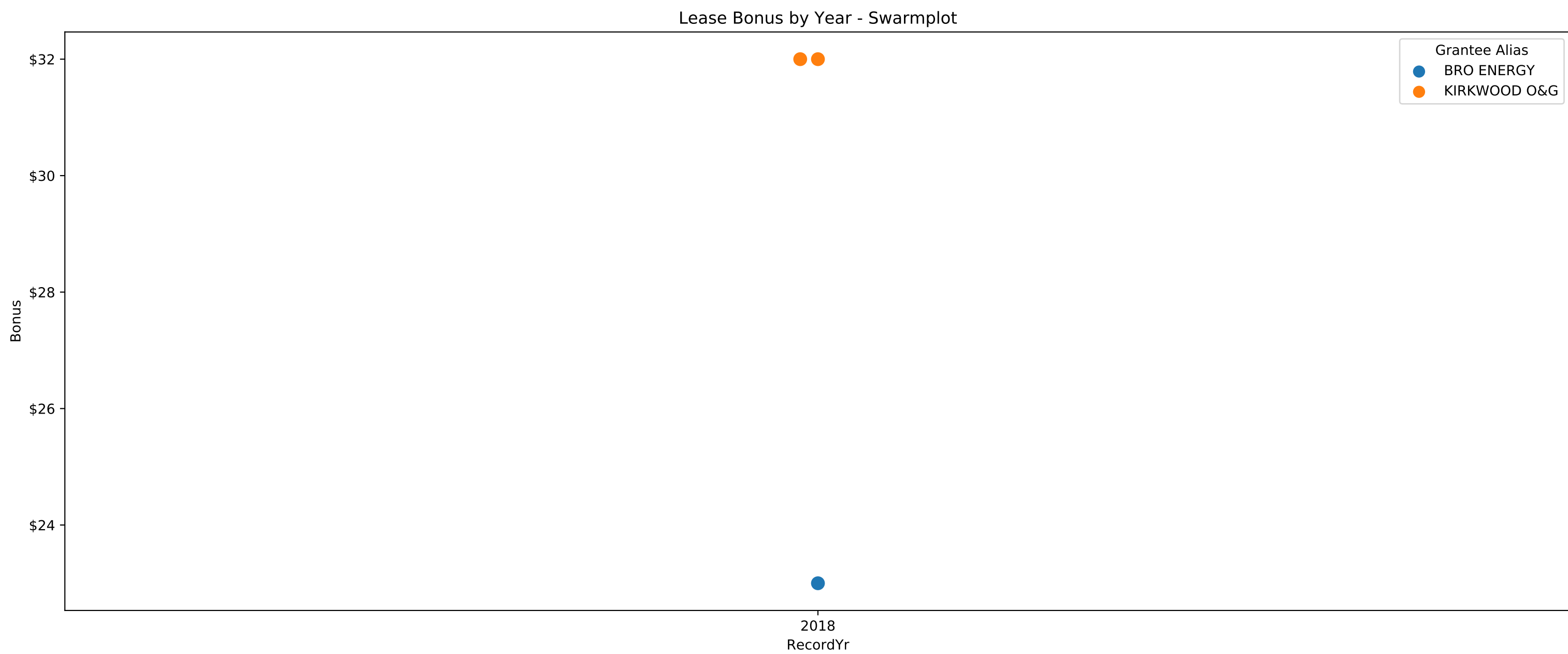
Lease Summary for tract 75
Total Number of Leases: 3
Average Price \$29/acre in 2018



Old Production Outside of Tract 75 - 3 Mi Radius

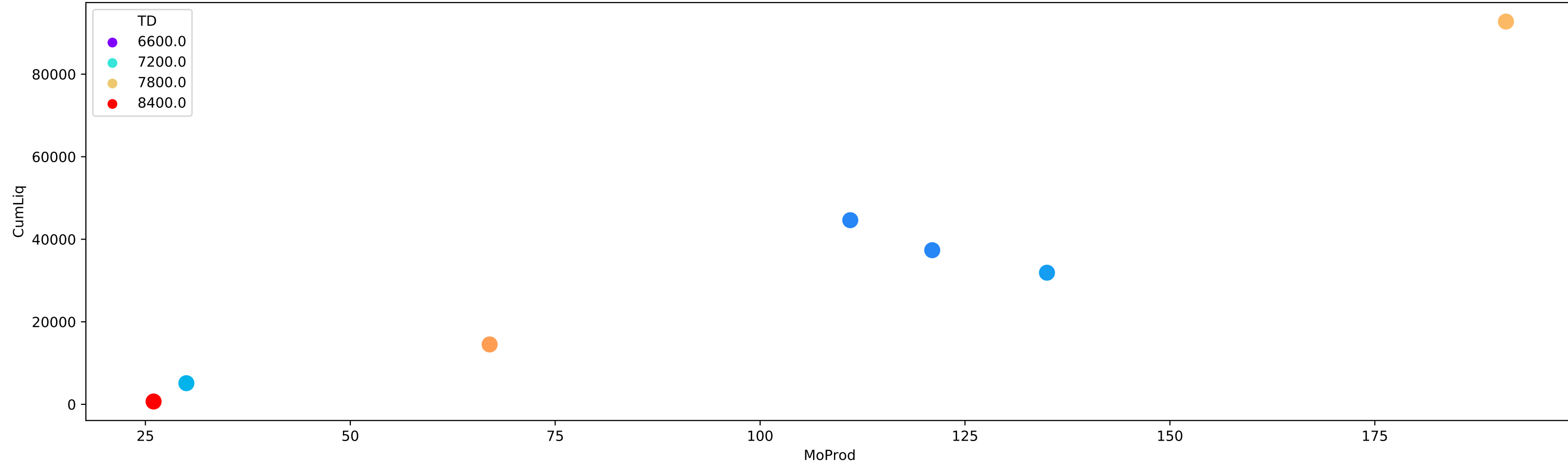


Lease Summary for tract 77
Total Number of Leases: 3
Average Price \$29/acre in 2018

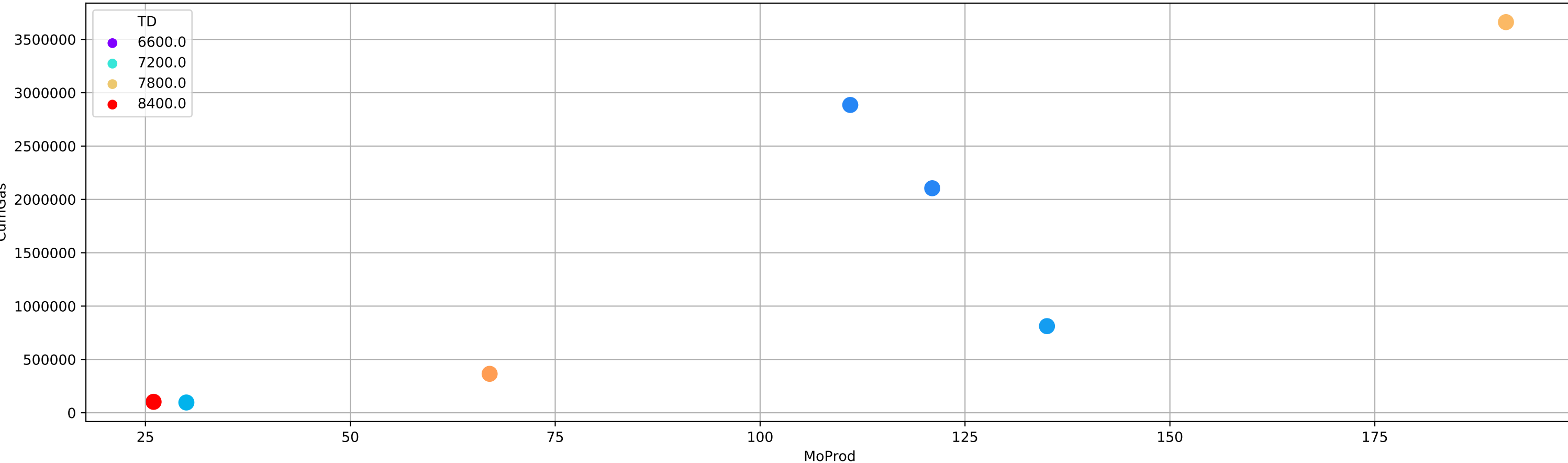


Old Production Outside of Tract 77 - 3 Mi Radius

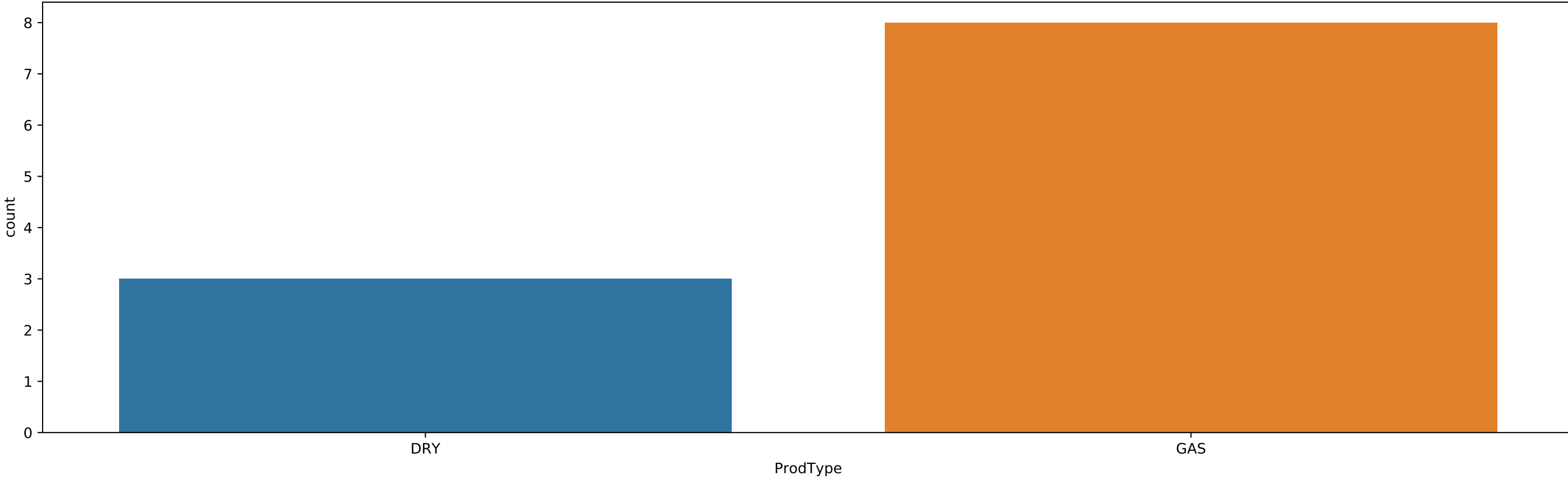
Cumulative Oil vs. Months Produced



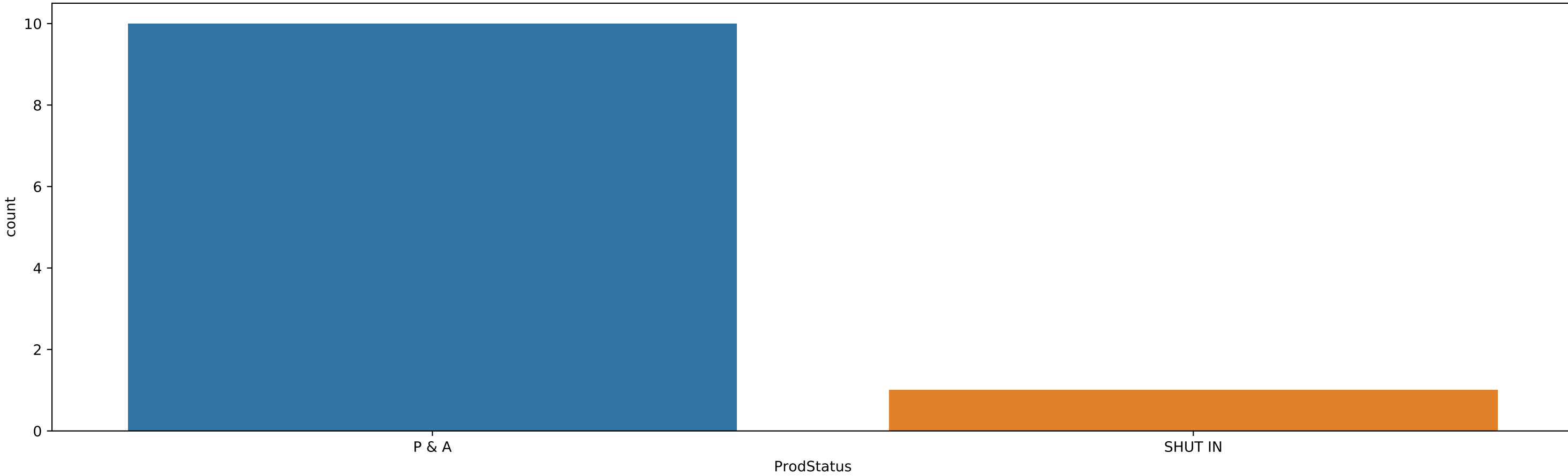
Cumulative Gas vs. Months Produced



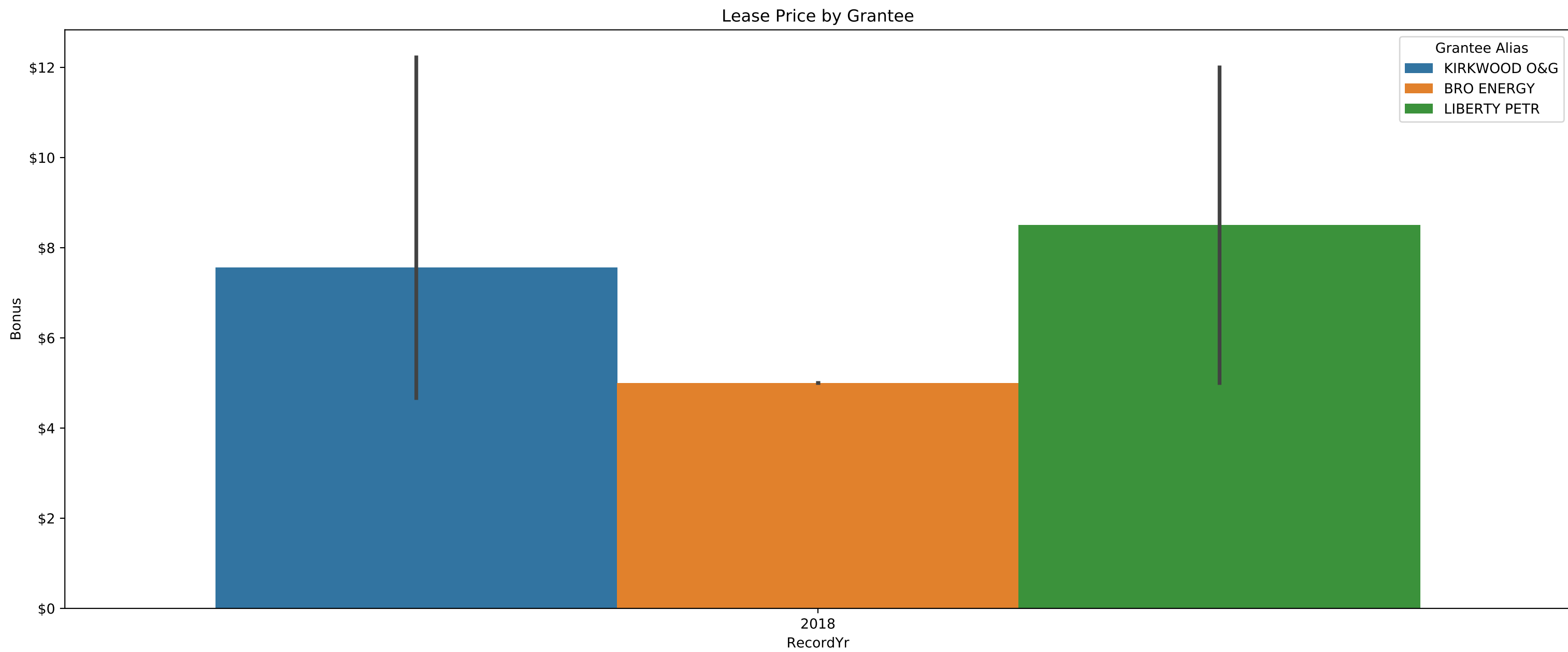
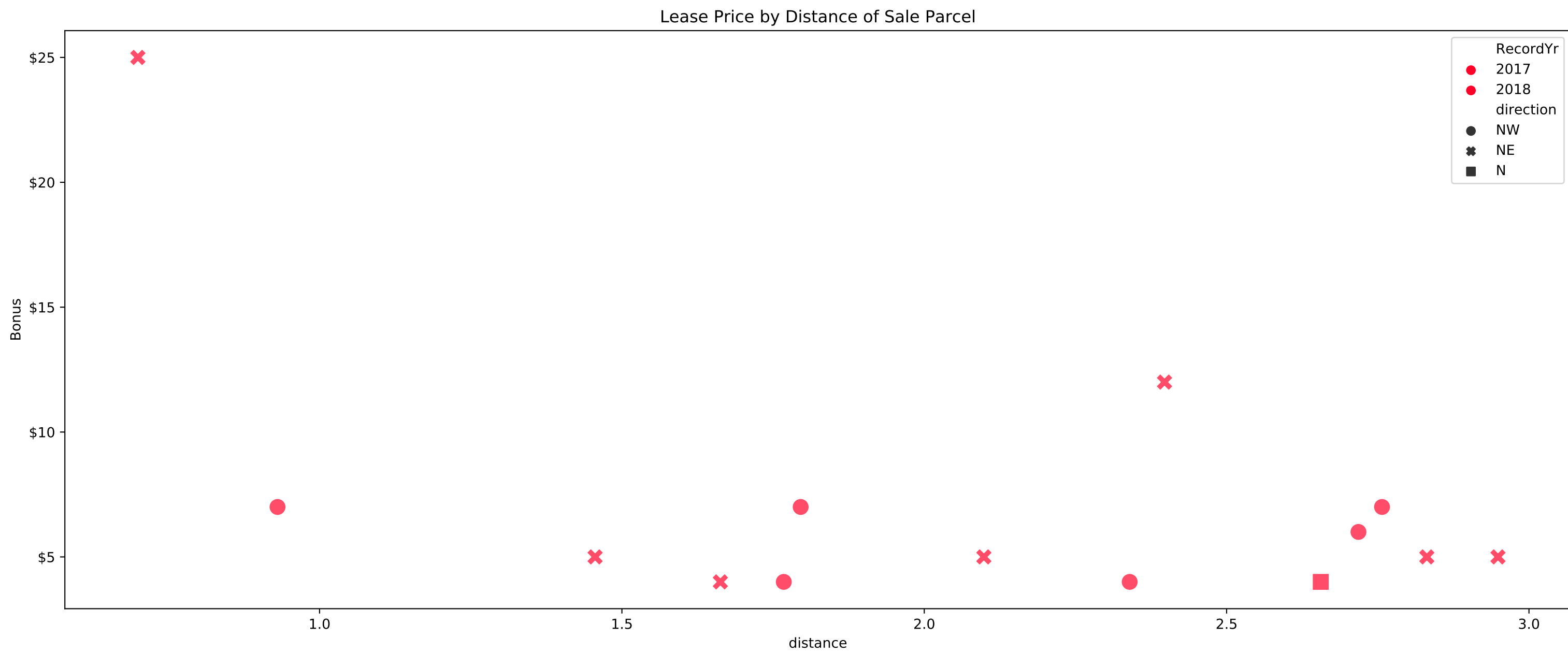
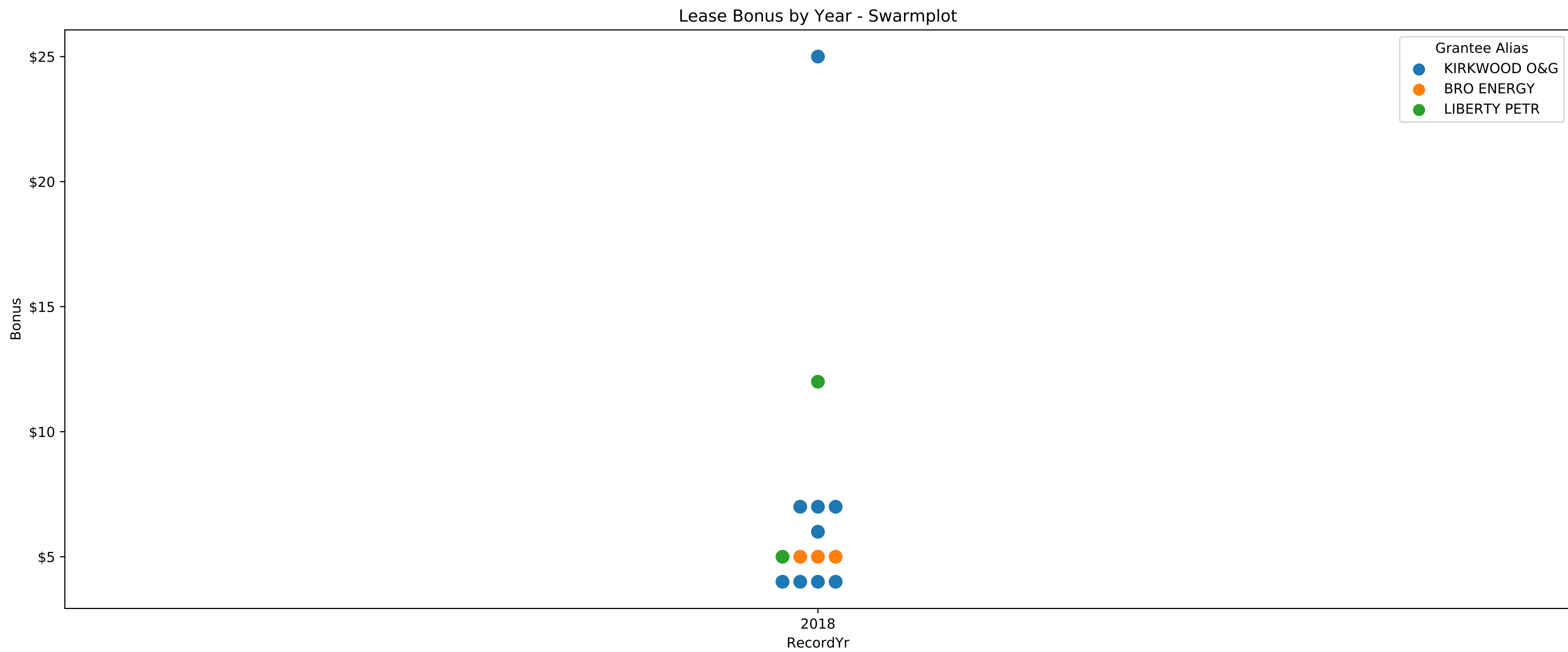
Production Types Around Tract



Status of Wells

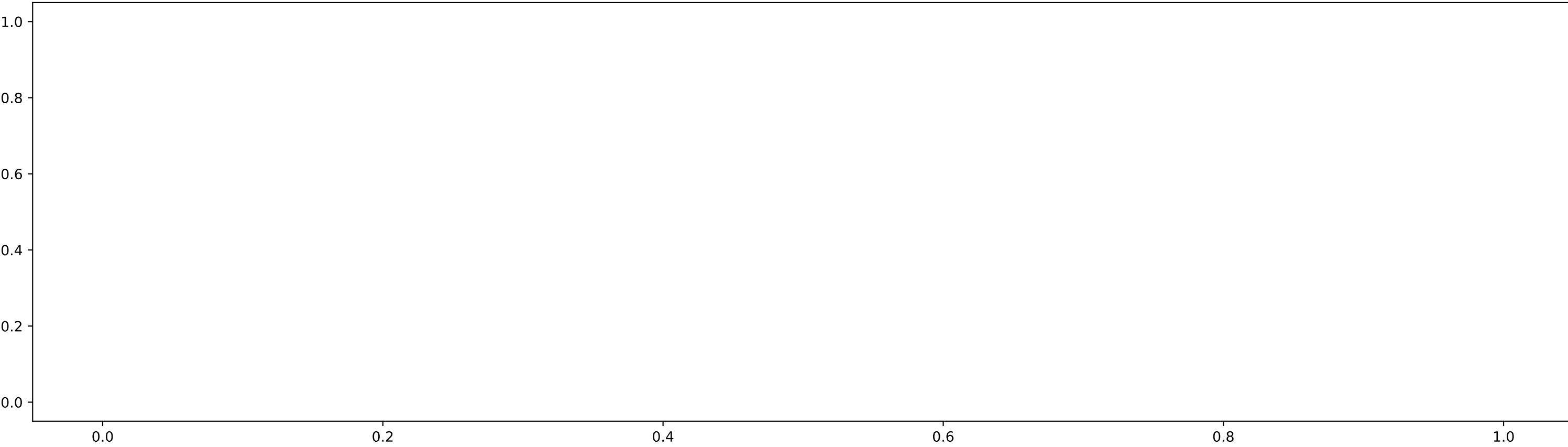


Lease Summary for tract 65
Total Number of Leases: 14
Average Price \$7/acre in 2018

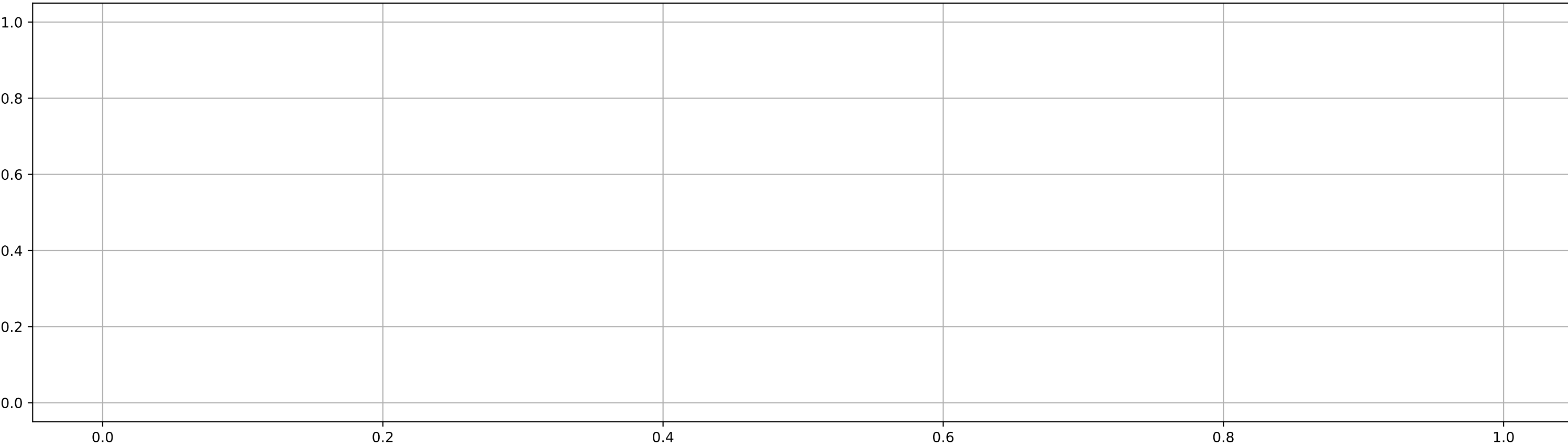


Old Production Outside of Tract 65 - 3 Mi Radius

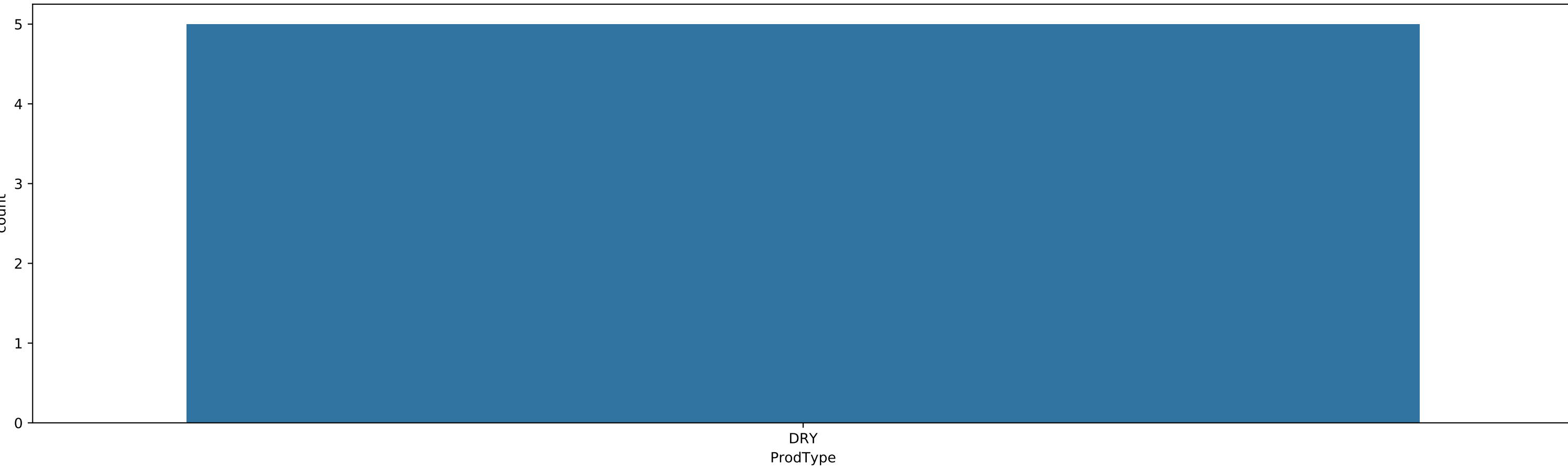
Cumulative Oil vs. Months Produced



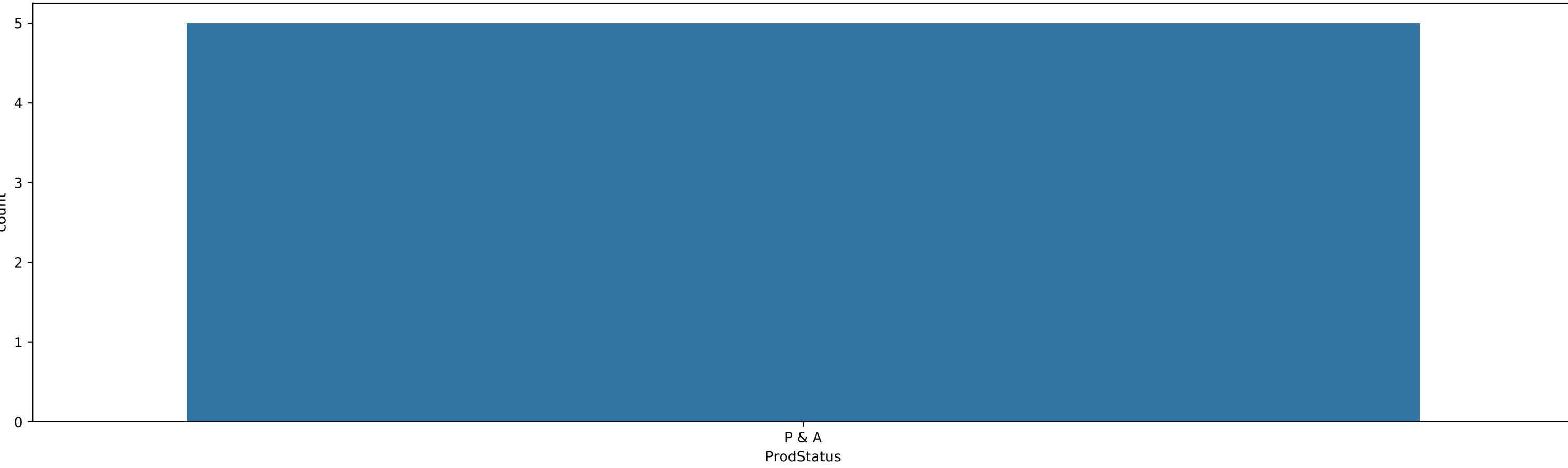
Cumulative Gas vs. Months Produced



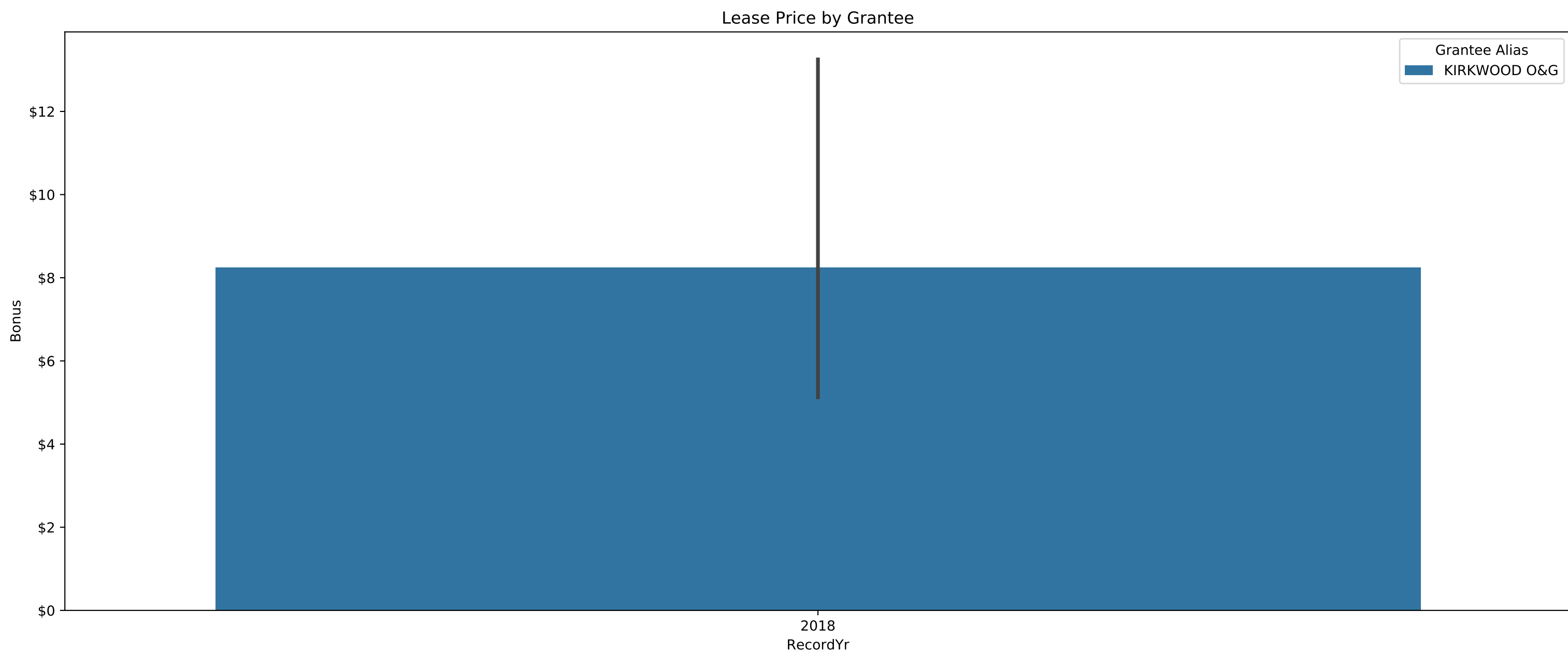
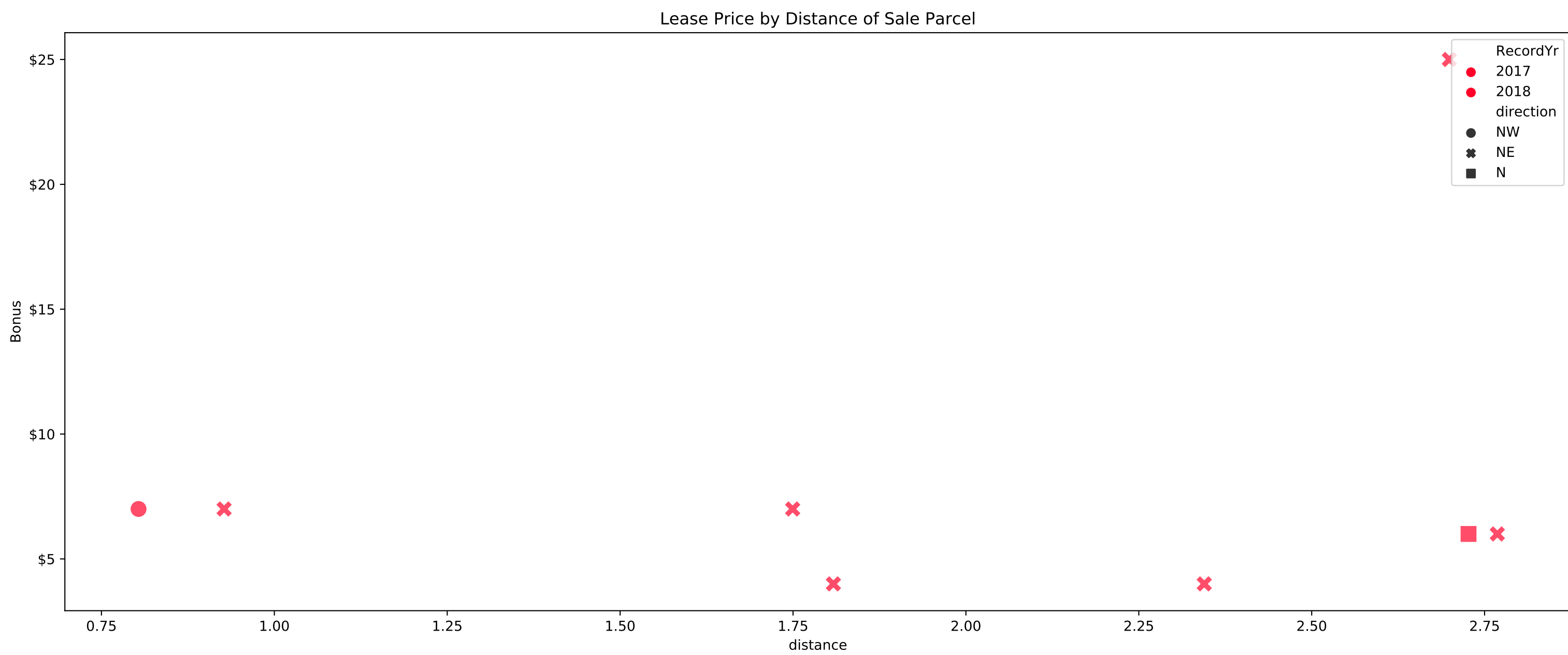
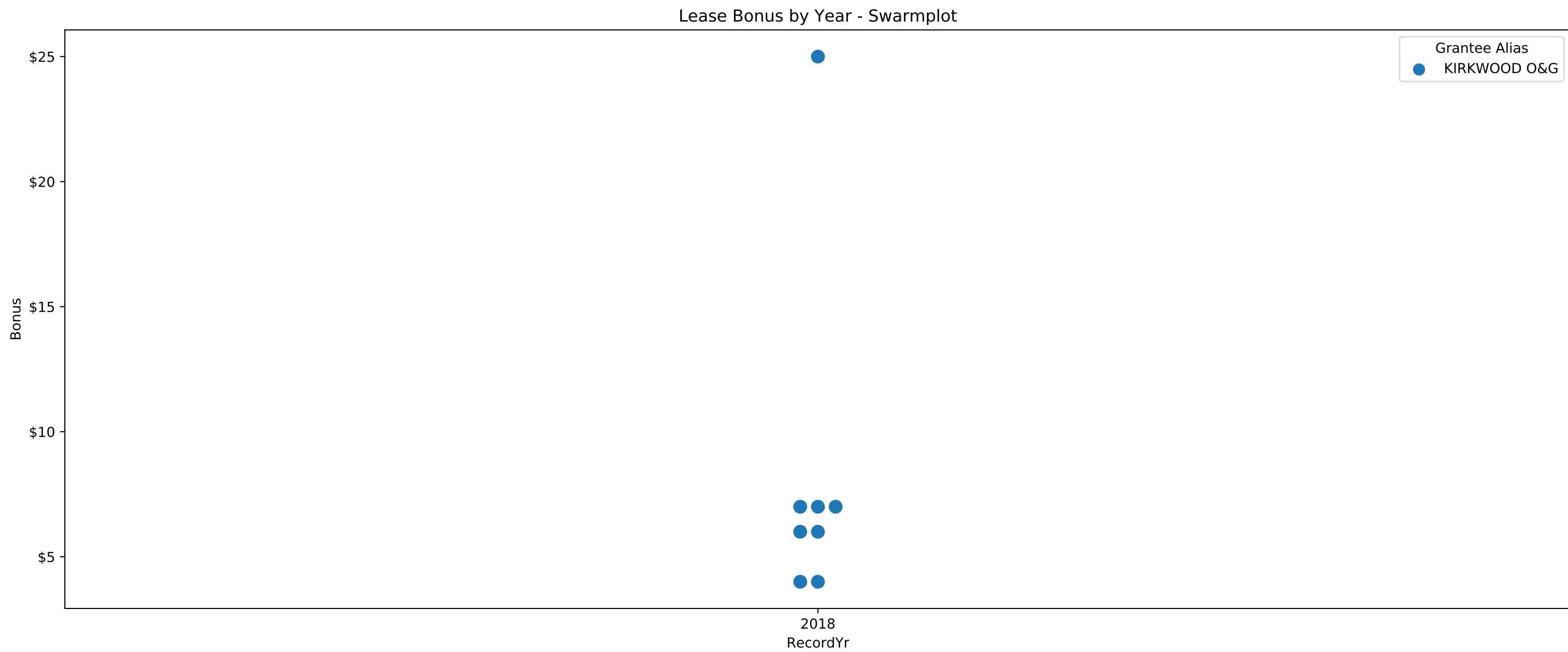
Production Types Around Tract



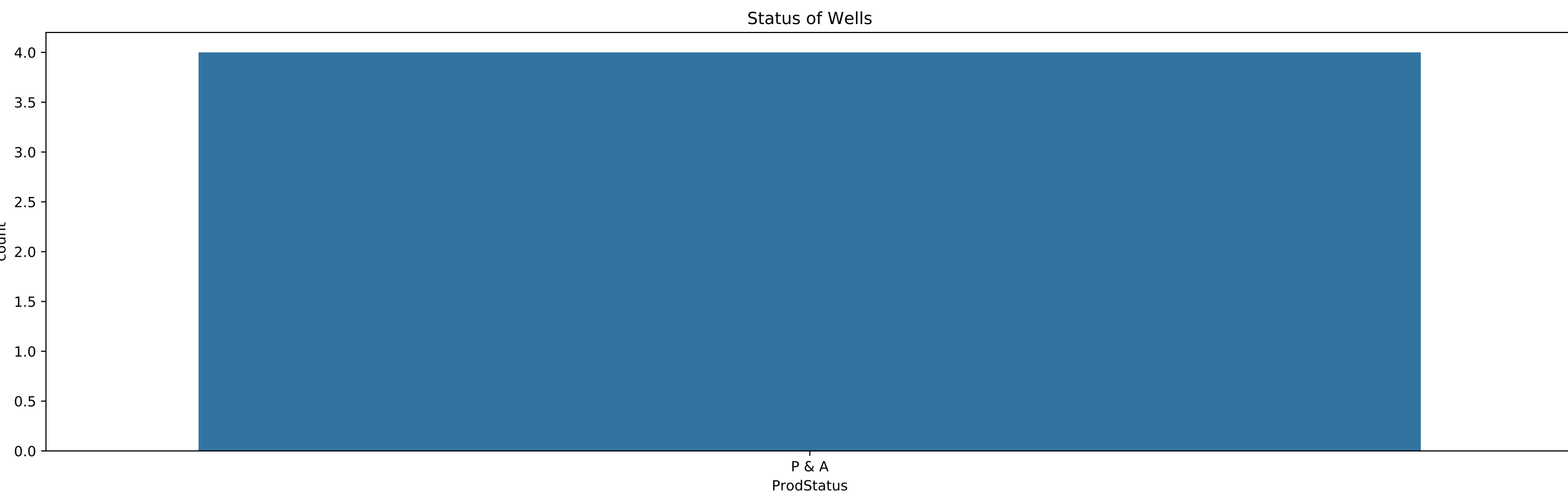
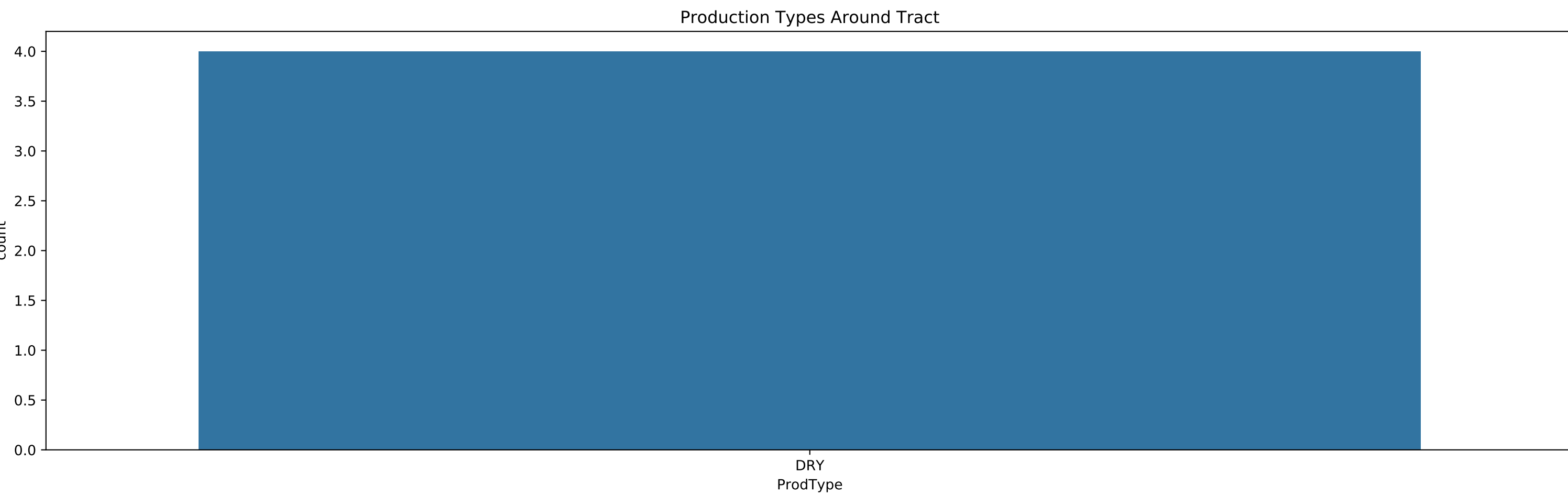
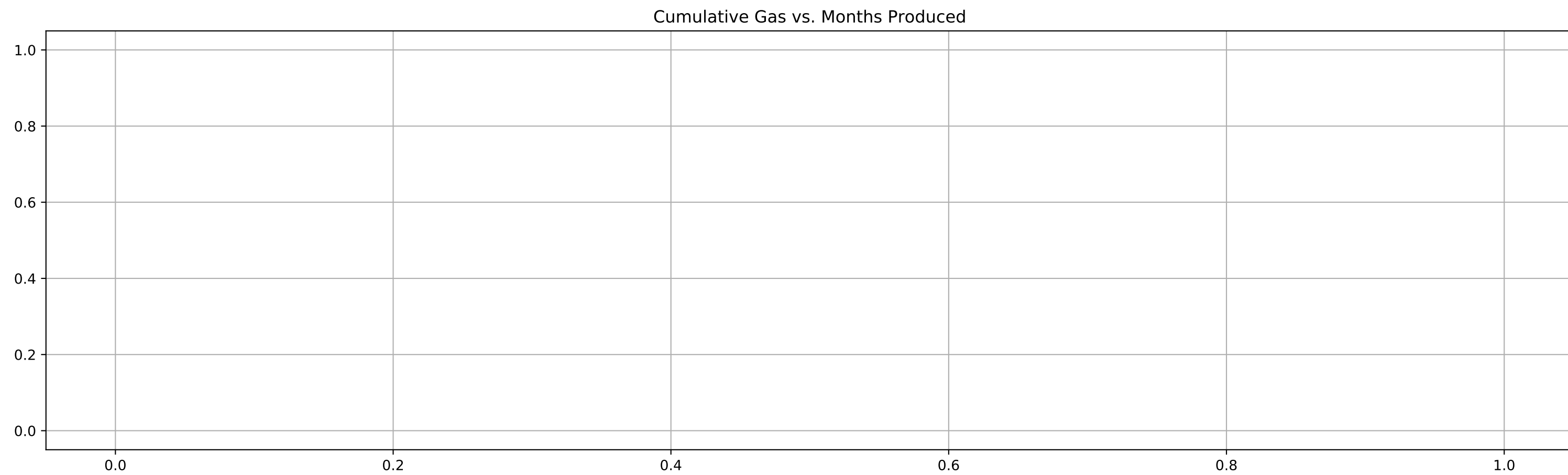
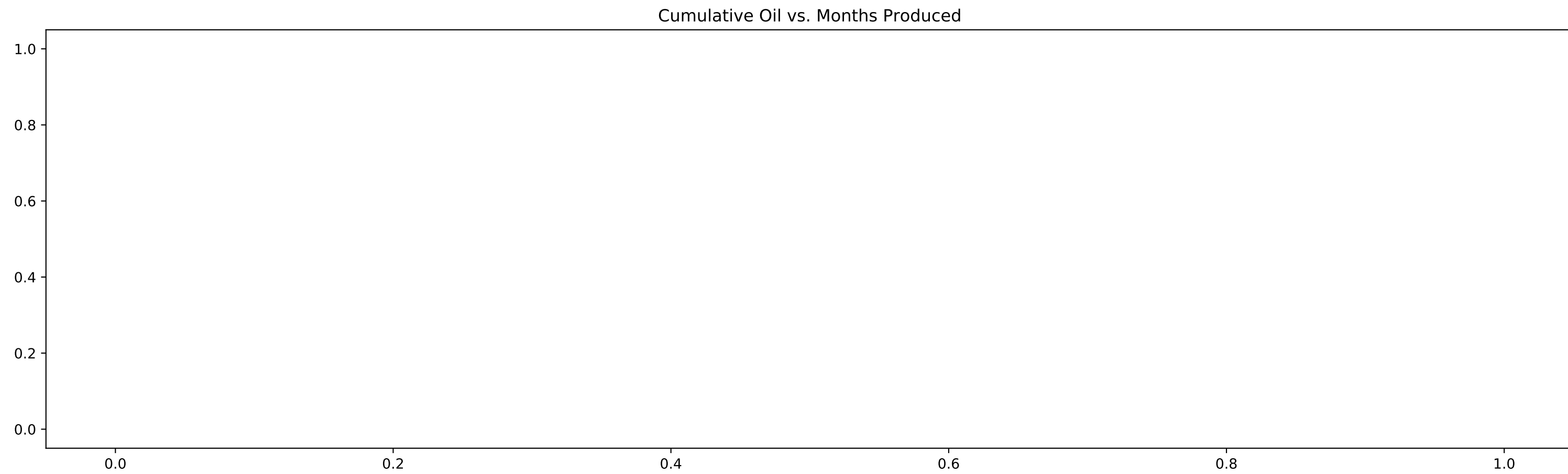
Status of Wells



Lease Summary for tract 71
Total Number of Leases: 8
Average Price \$8/acre in 2018

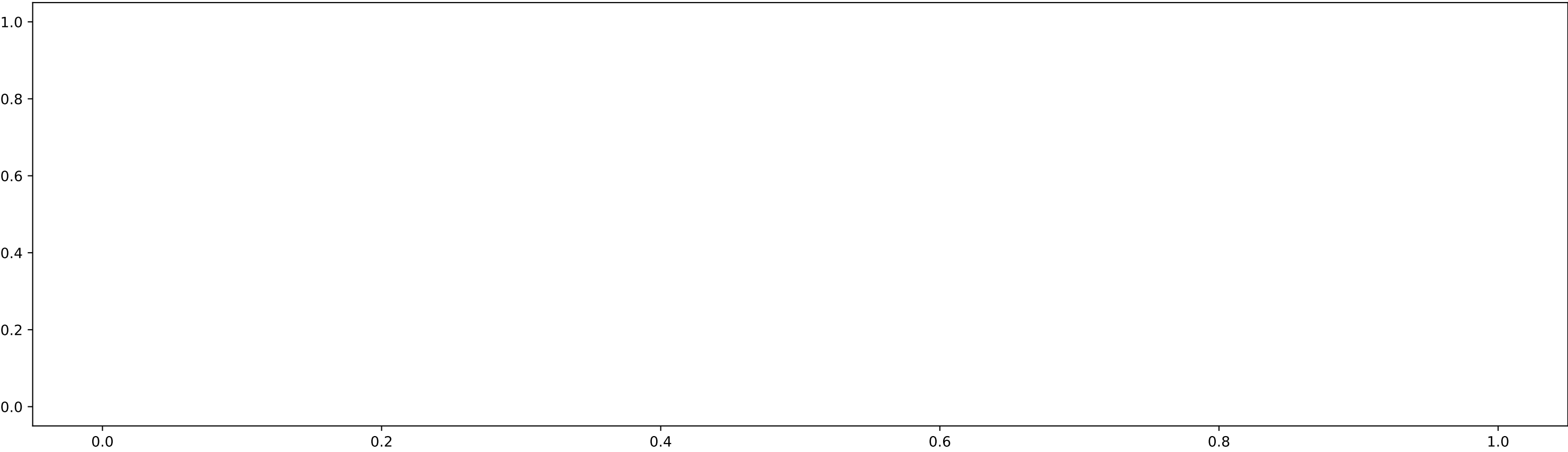


Old Production Outside of Tract 71 - 3 Mi Radius

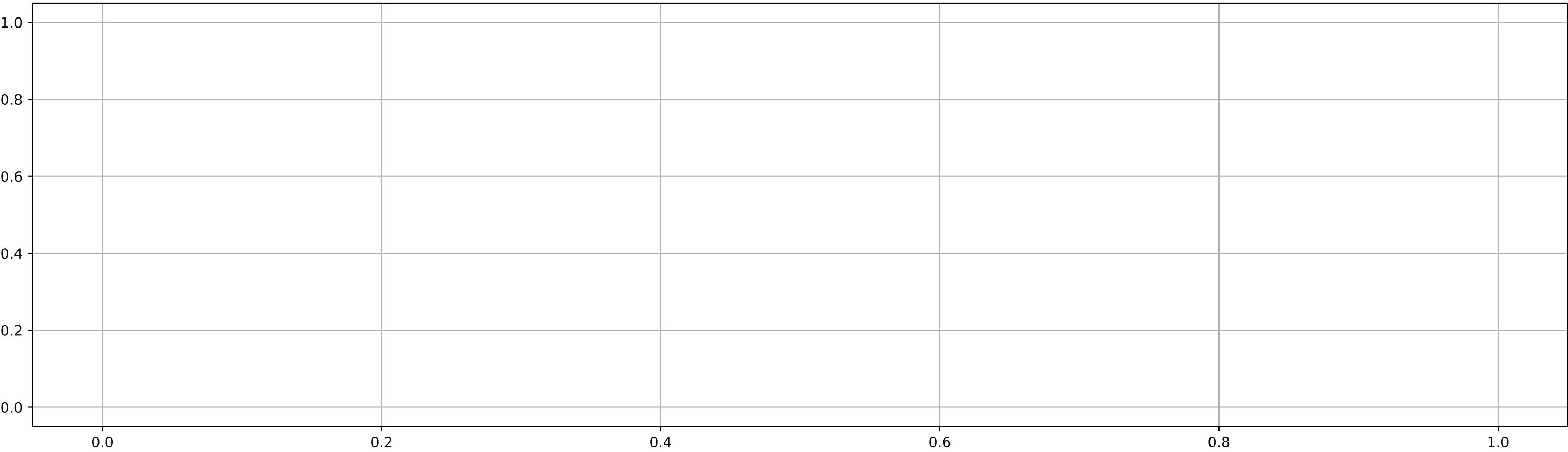


Old Production Outside of Tract 79 - 3 Mi Radius

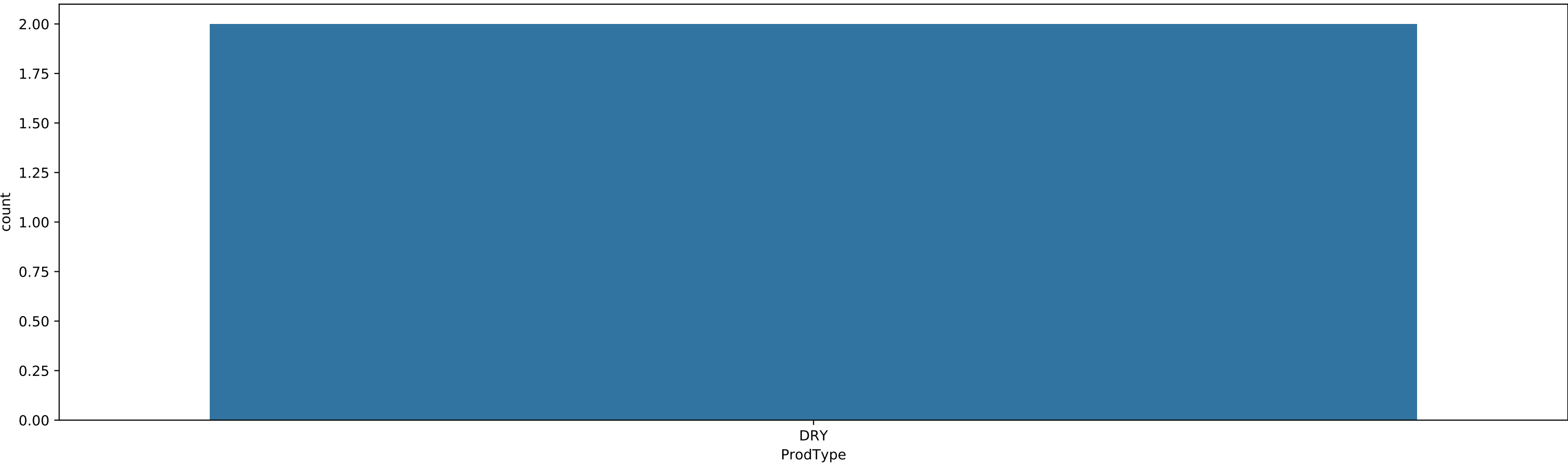
Cumulative Oil vs. Months Produced



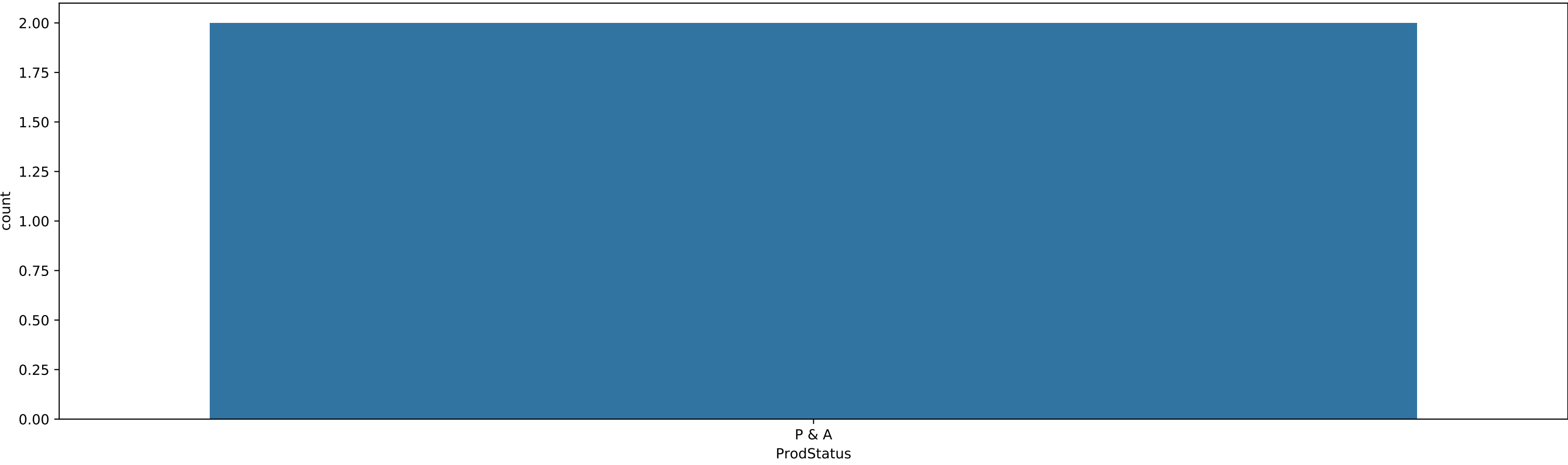
Cumulative Gas vs. Months Produced



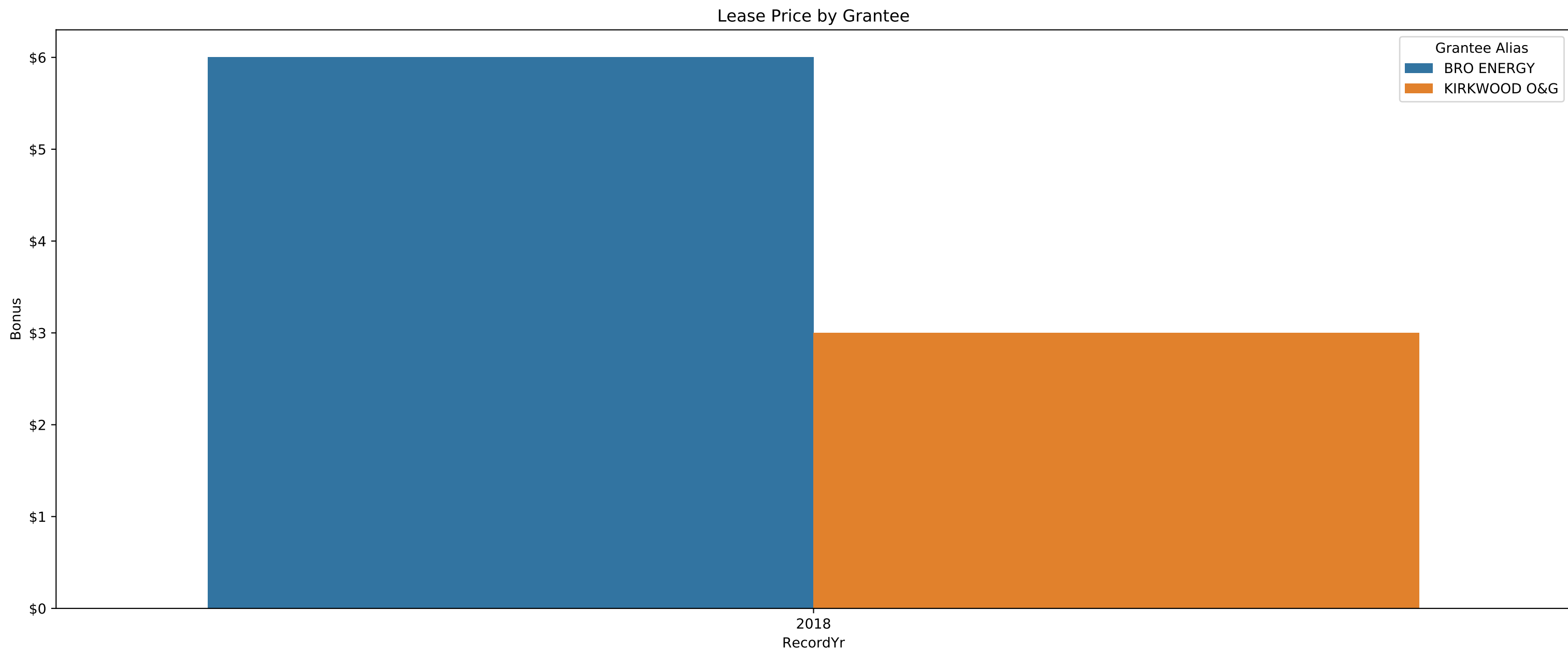
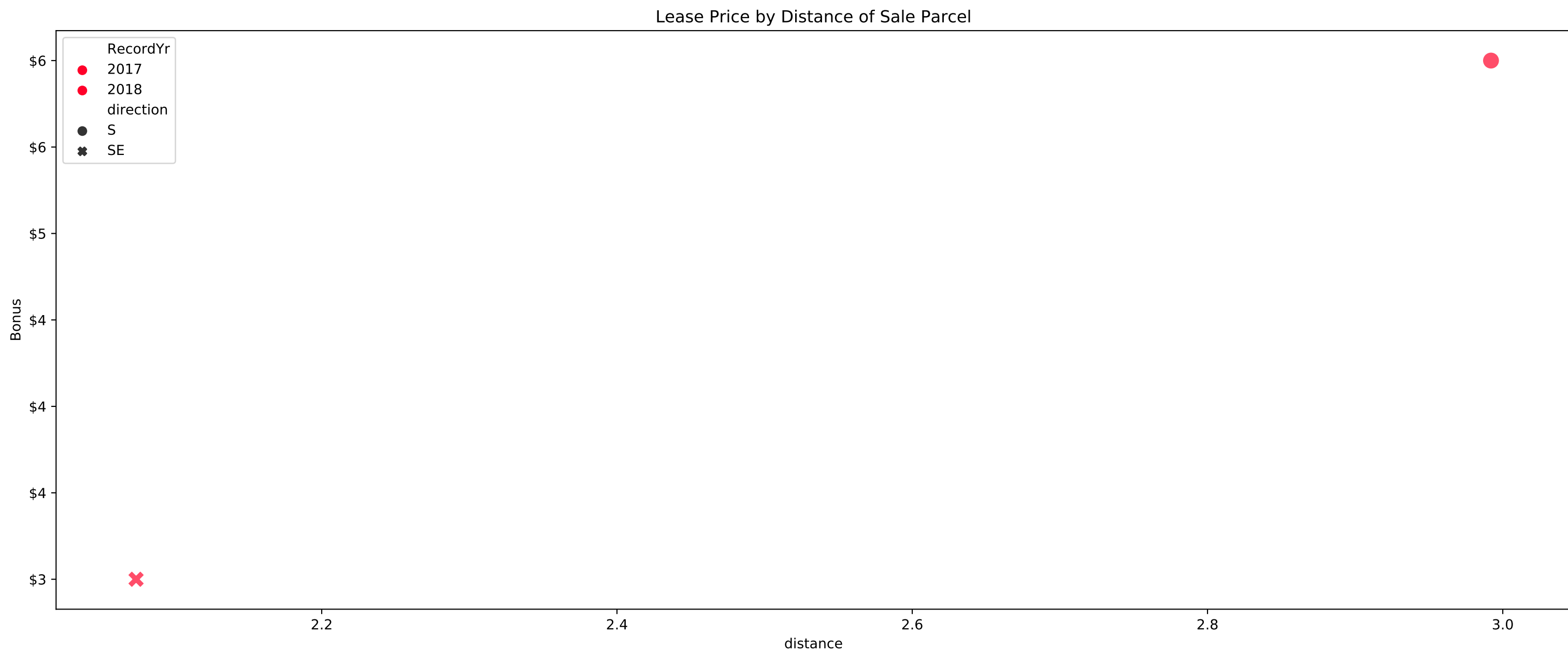
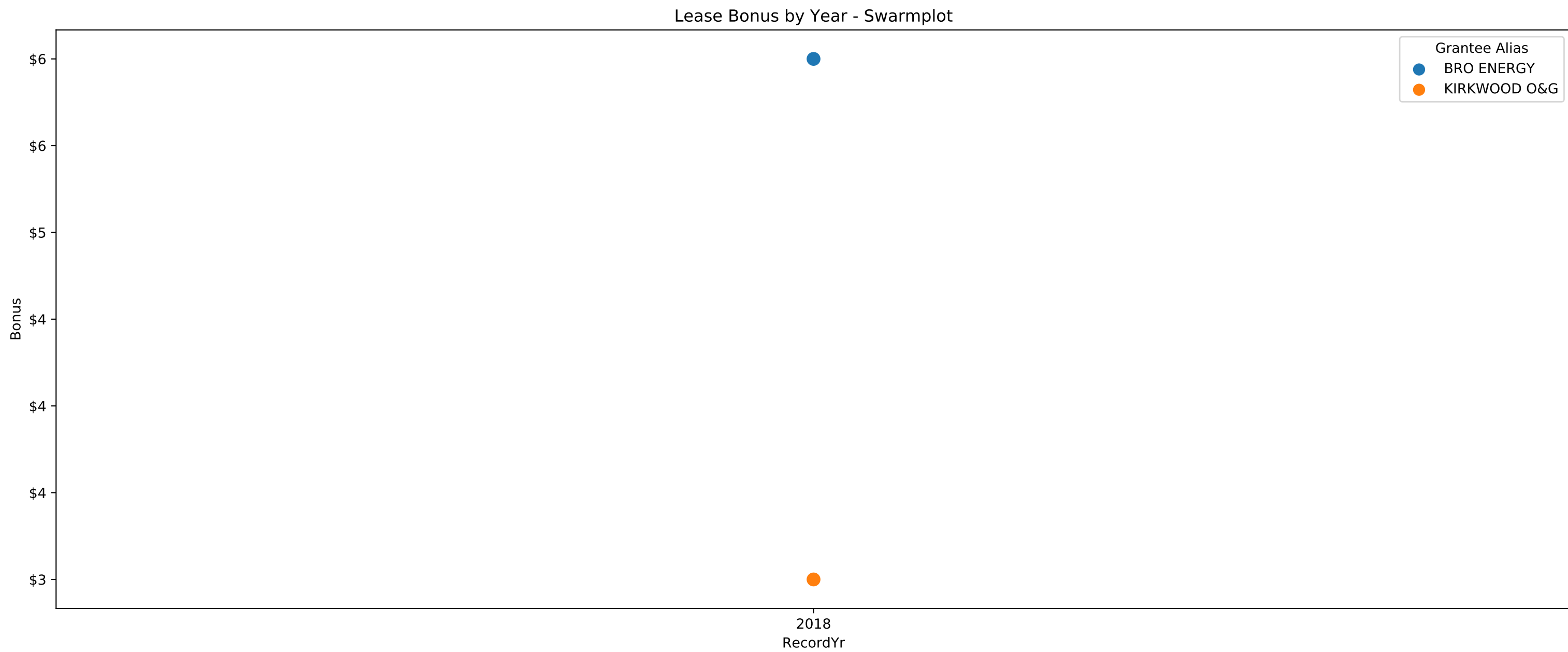
Production Types Around Tract



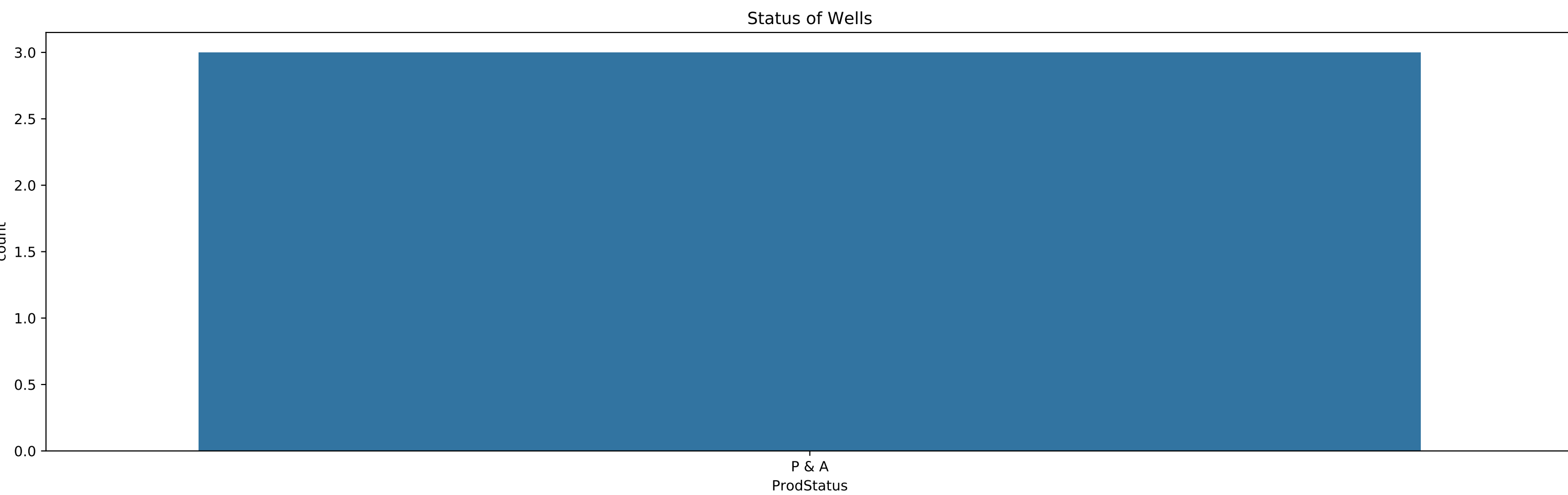
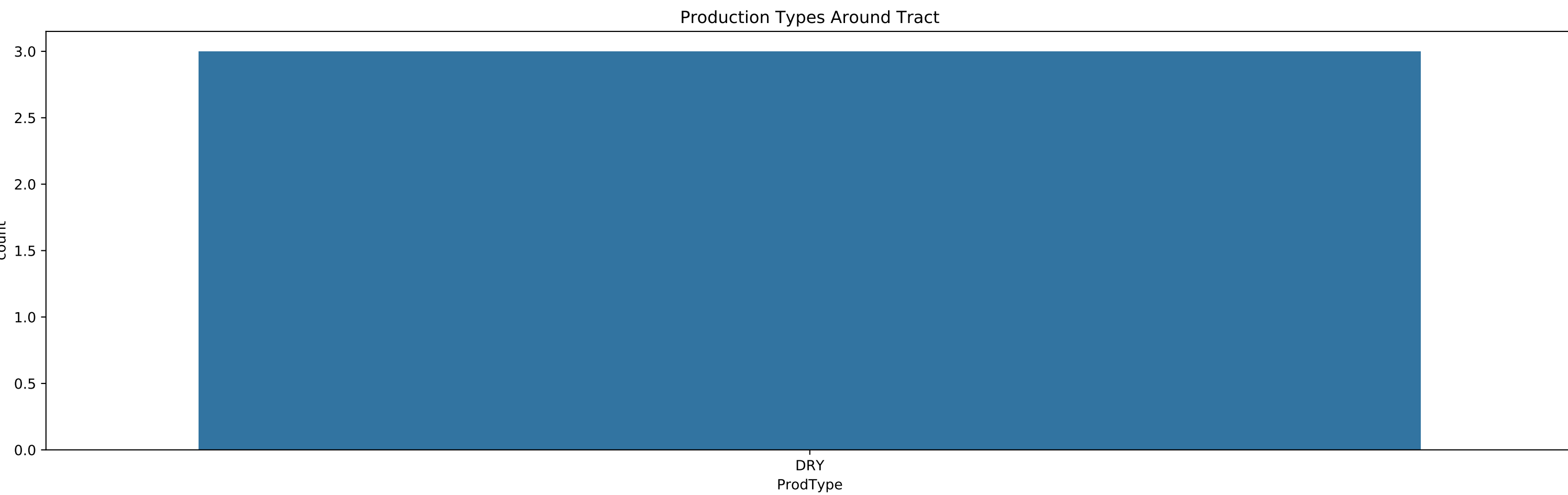
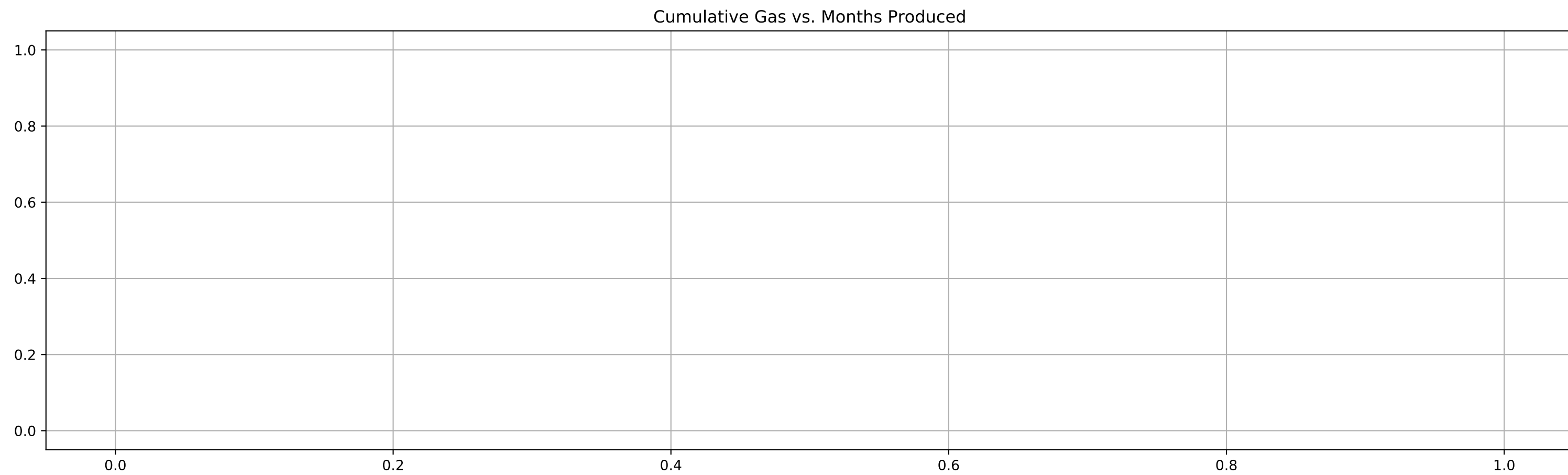
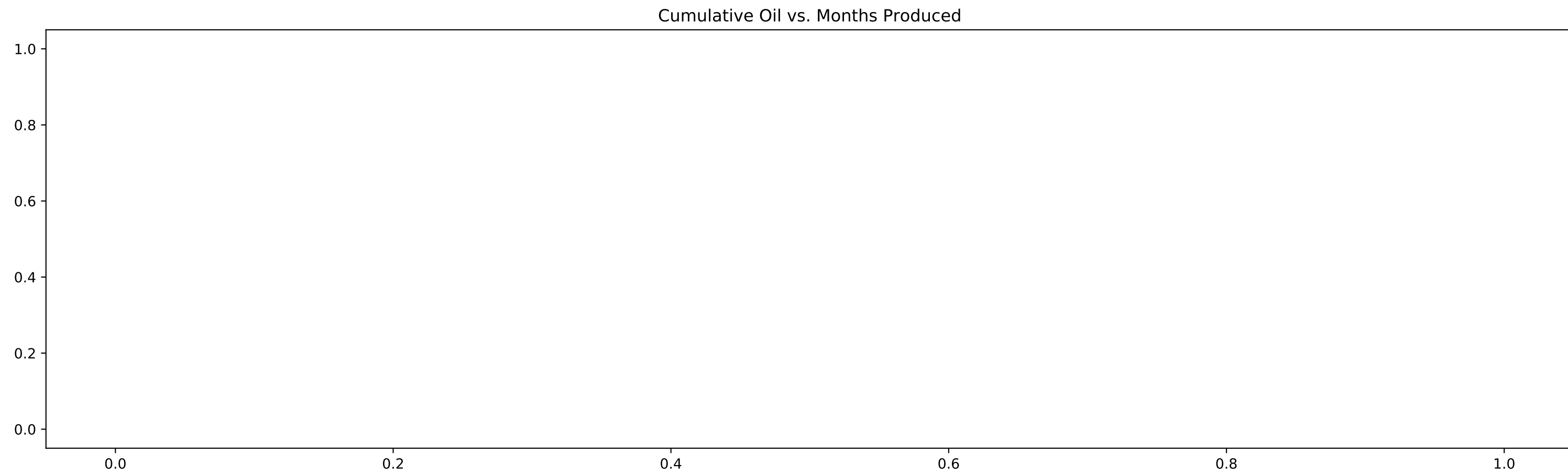
Status of Wells



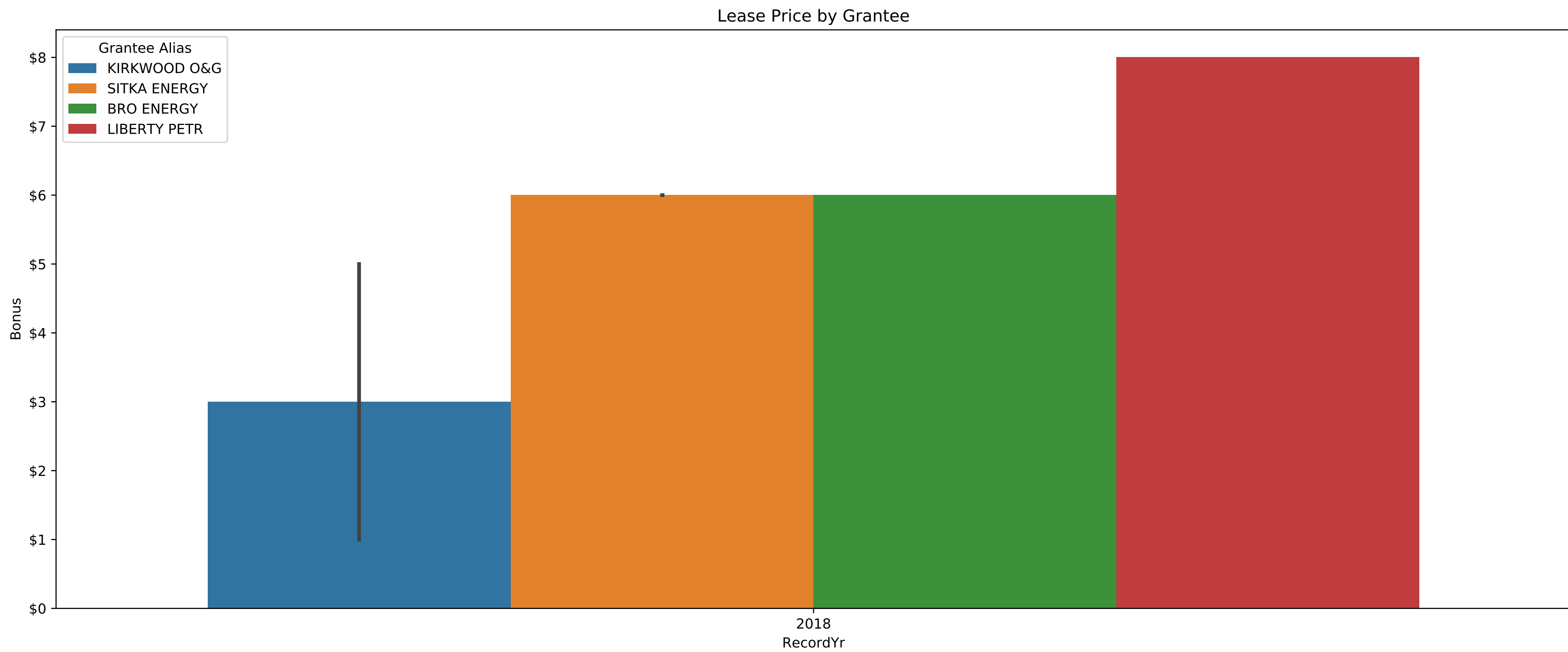
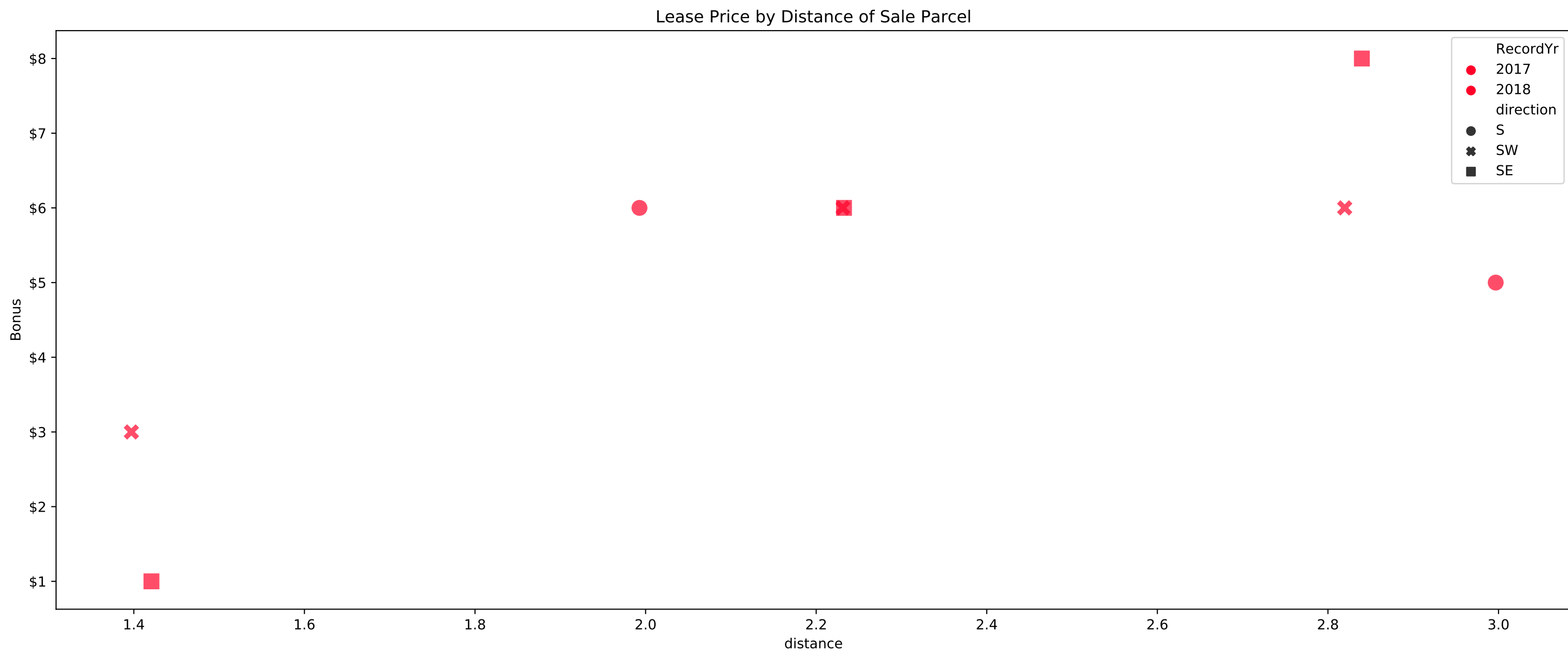
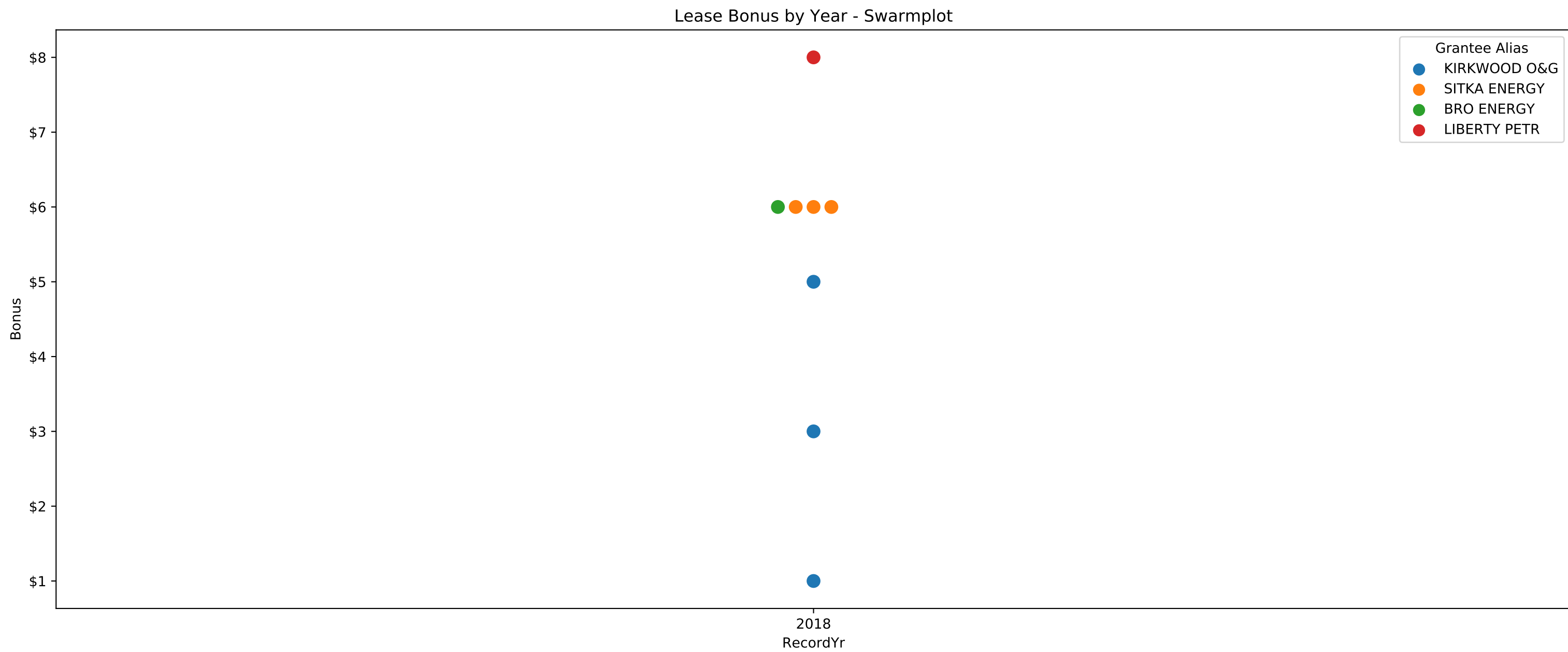
Lease Summary for tract 83
Total Number of Leases: 2
Average Price \$4/acre in 2018



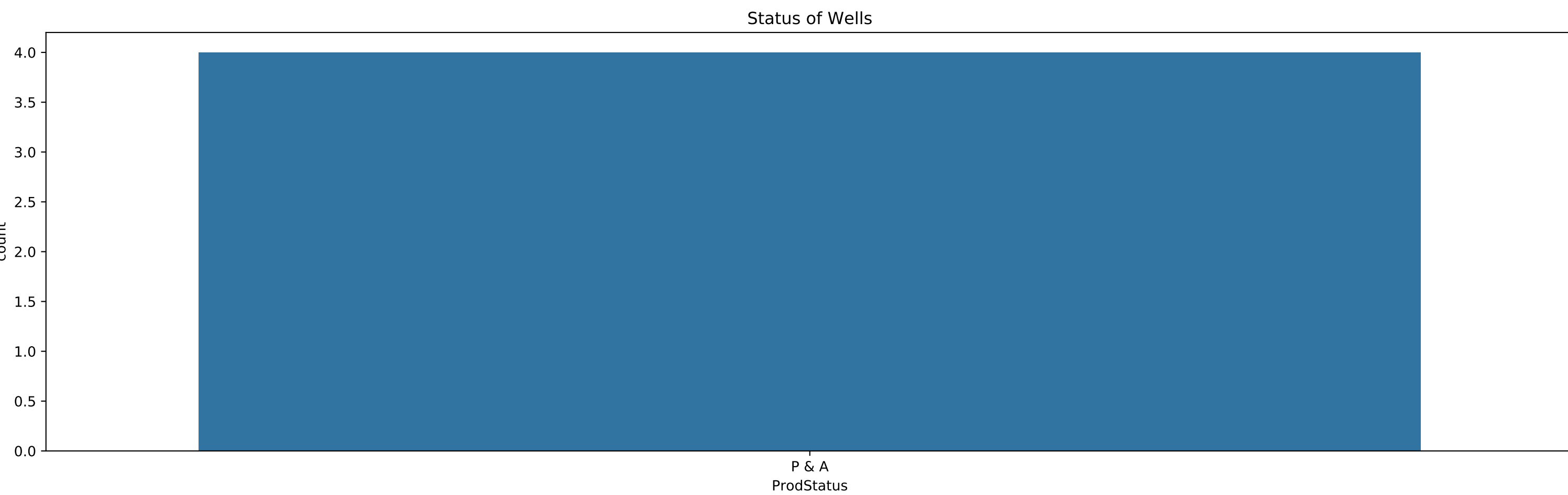
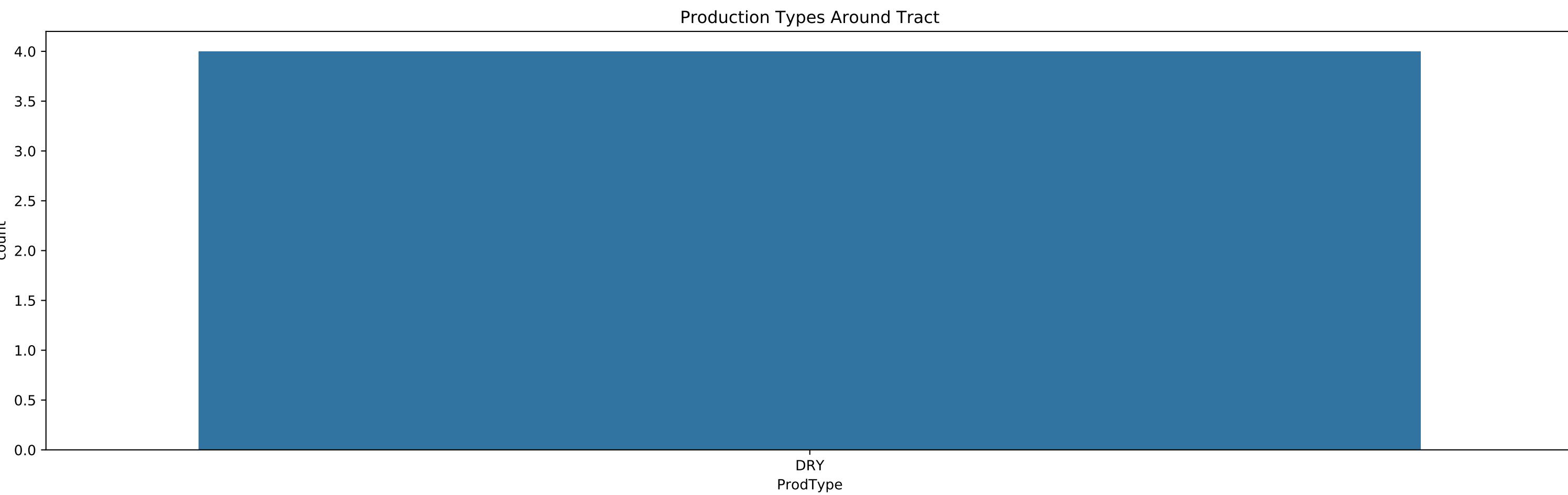
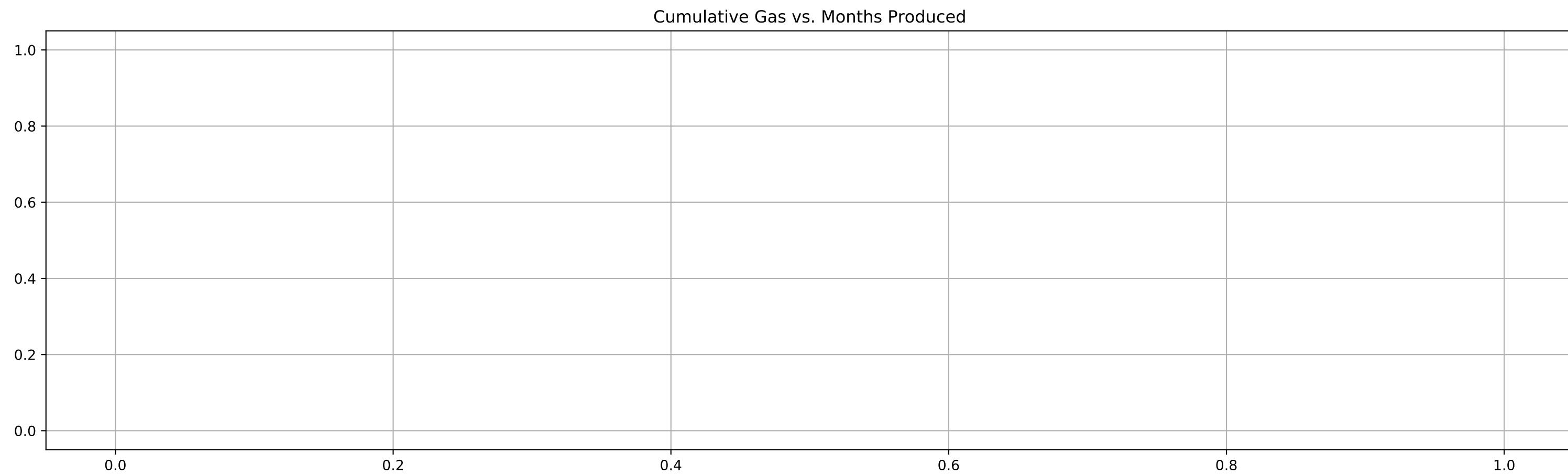
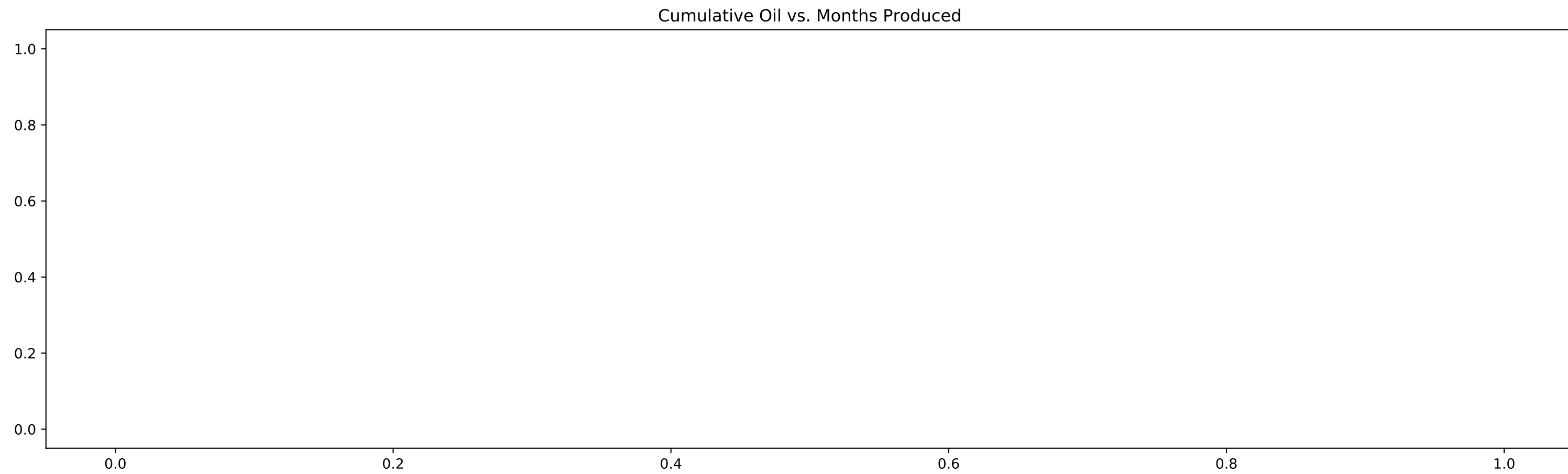
Old Production Outside of Tract 83 - 3 Mi Radius



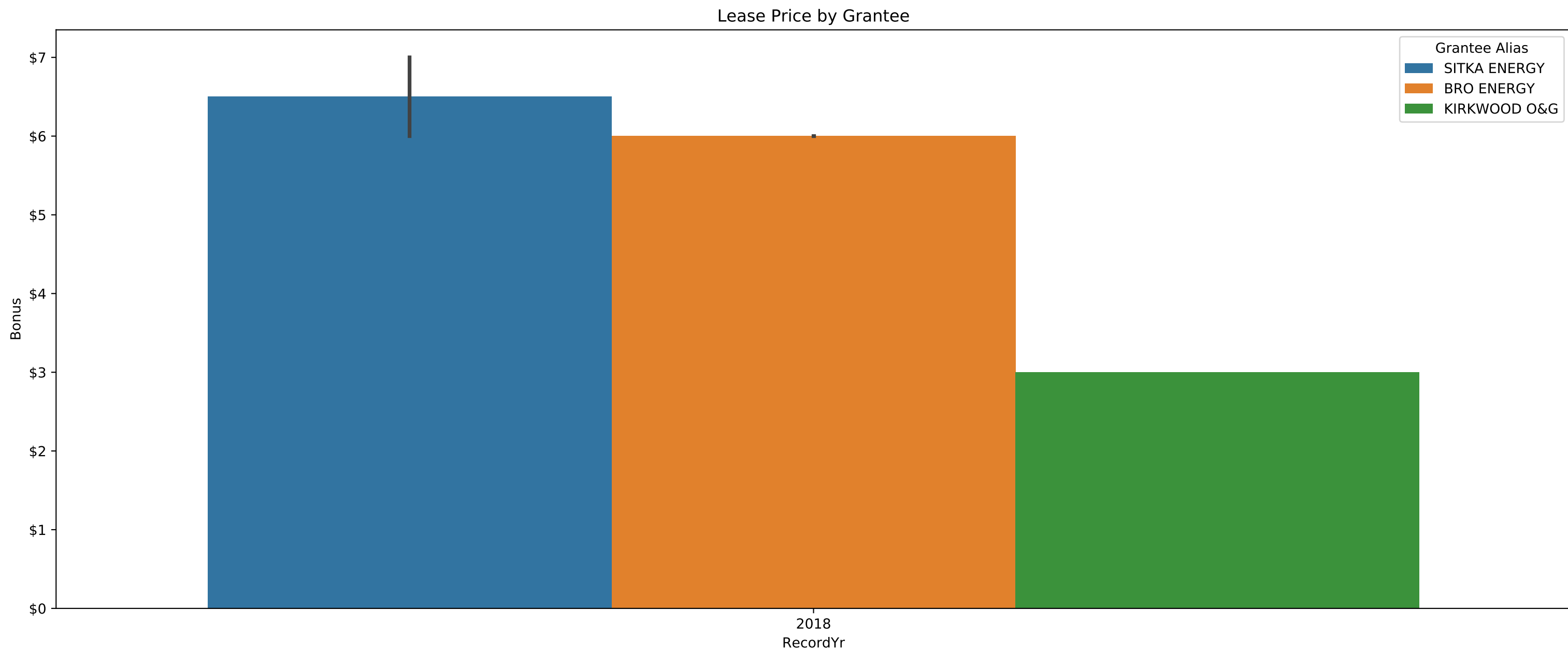
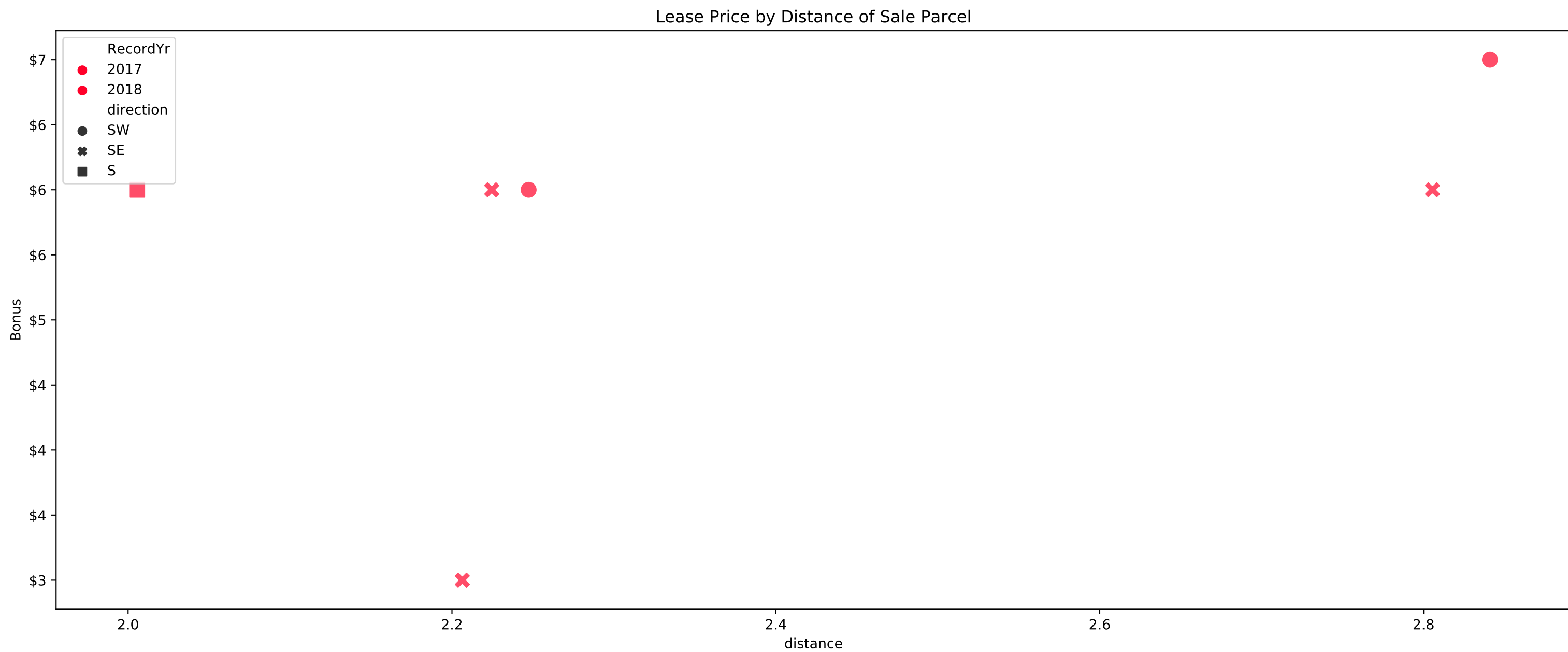
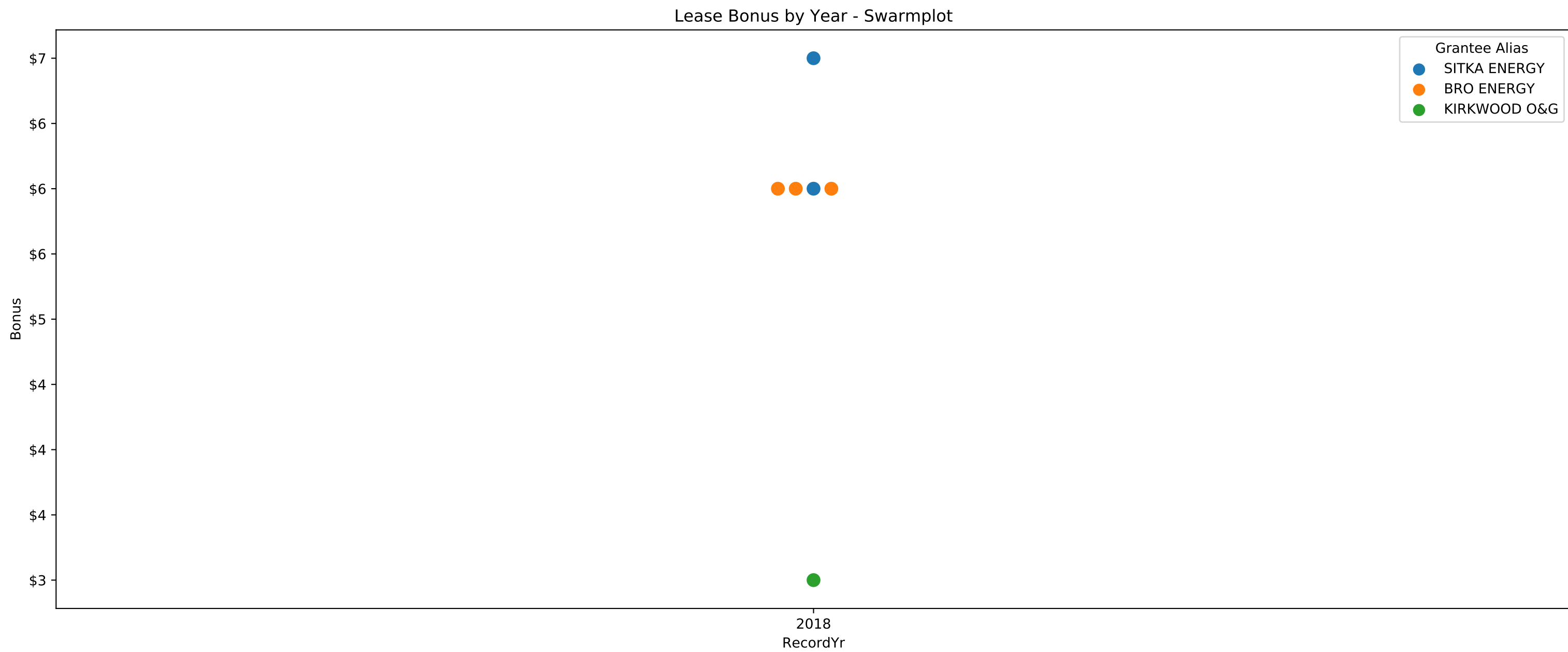
Lease Summary for tract 84
Total Number of Leases: 8
Average Price \$5/acre in 2018



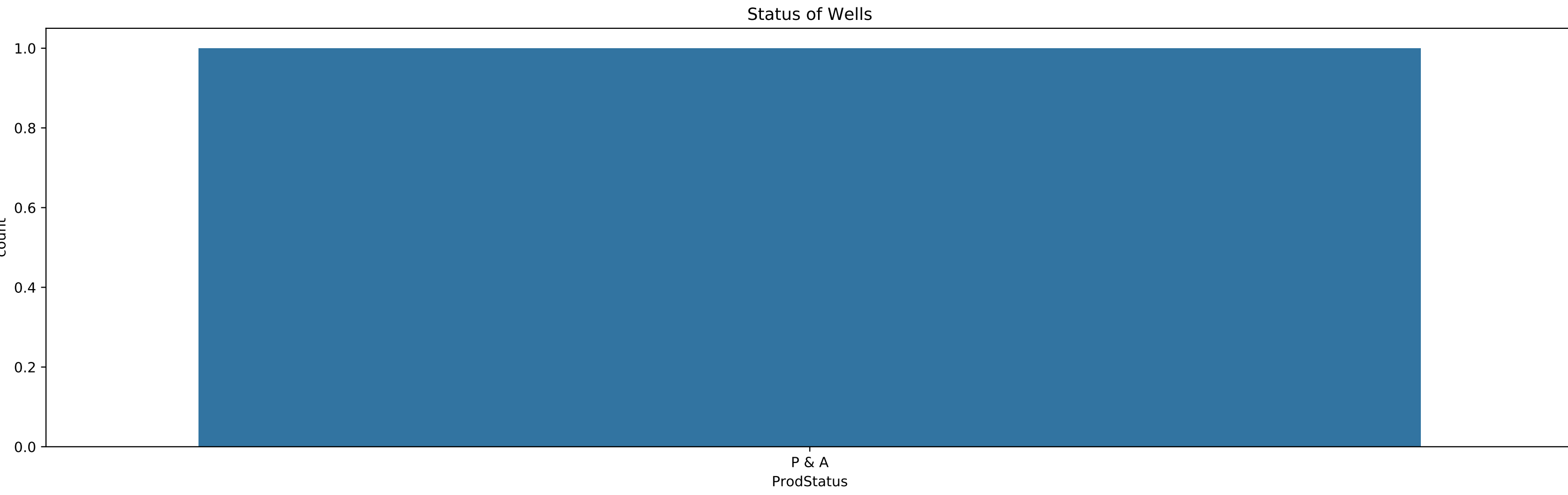
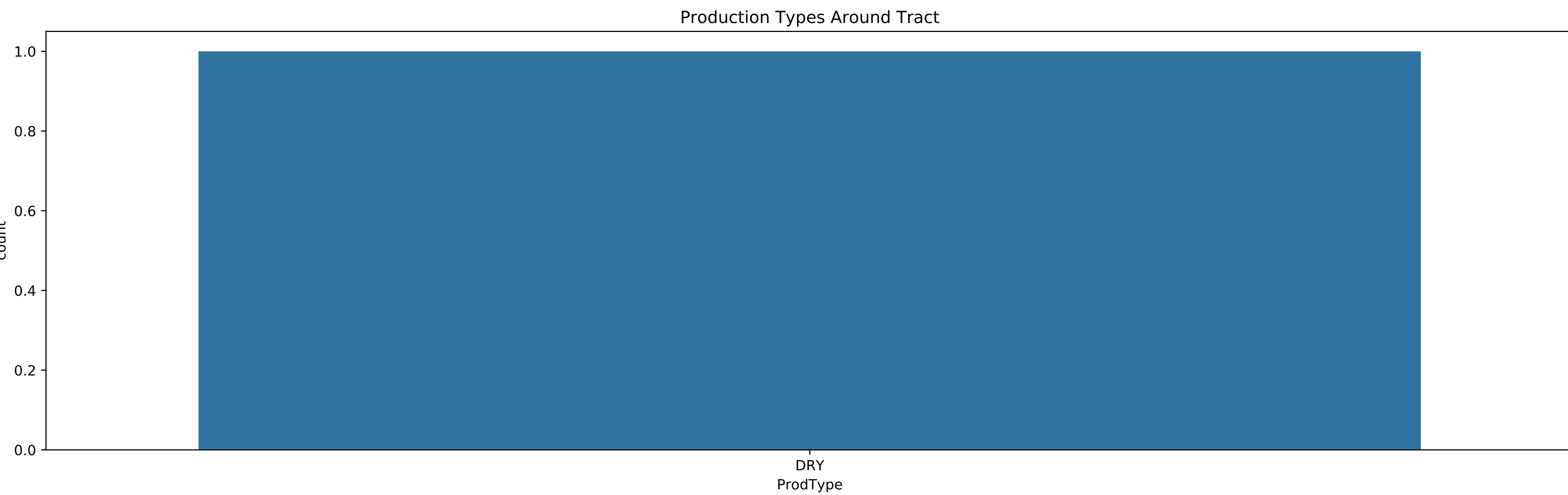
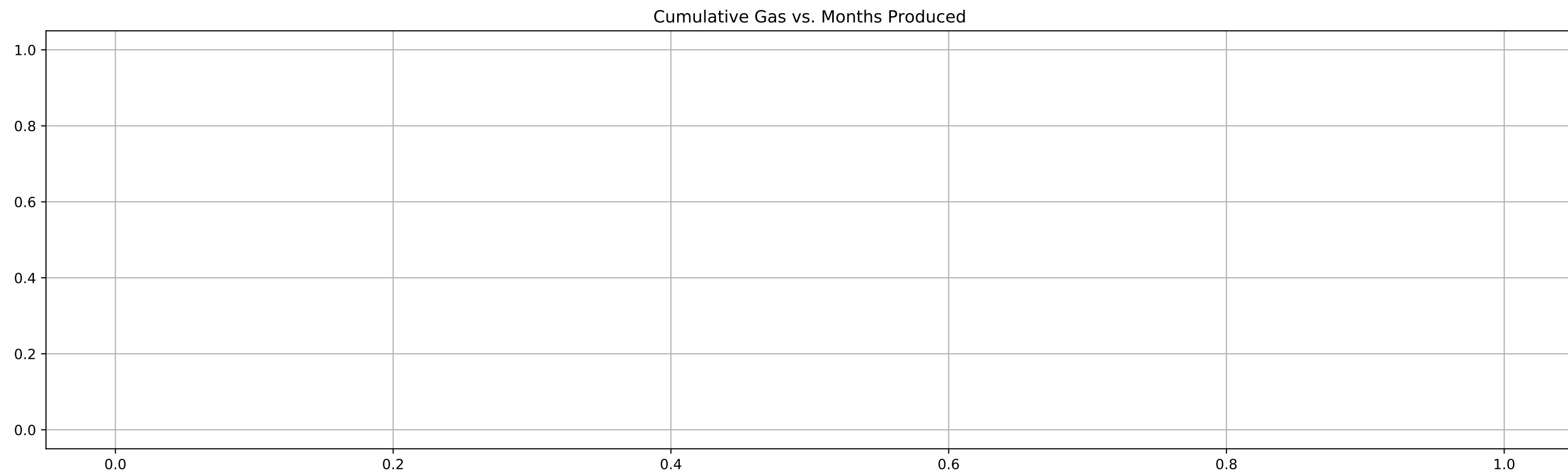
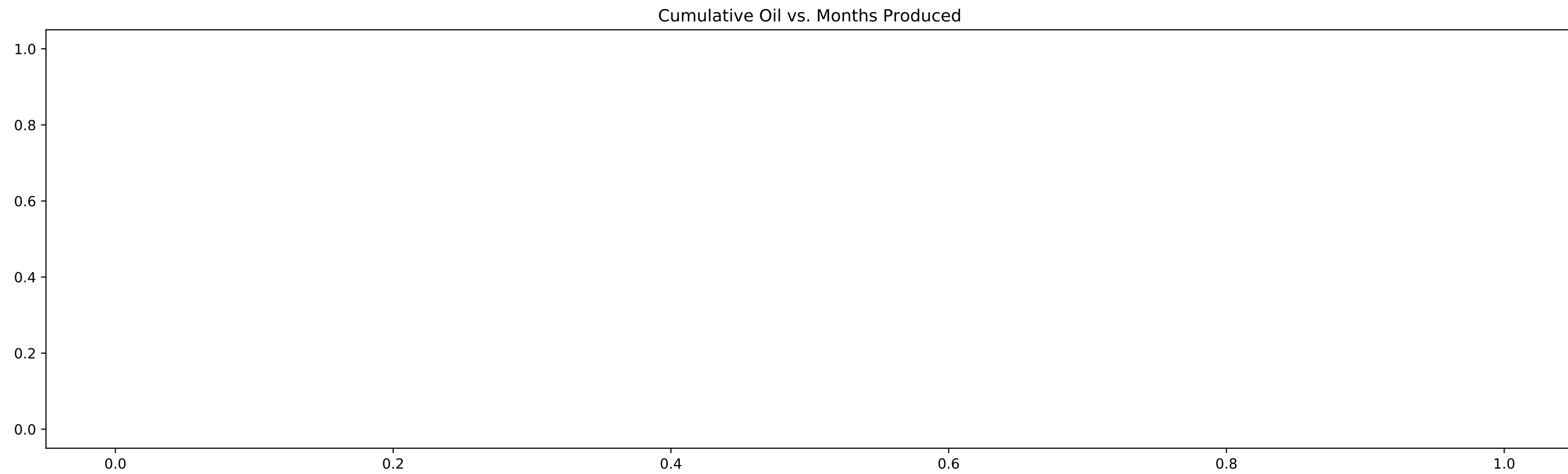
Old Production Outside of Tract 84 - 3 Mi Radius



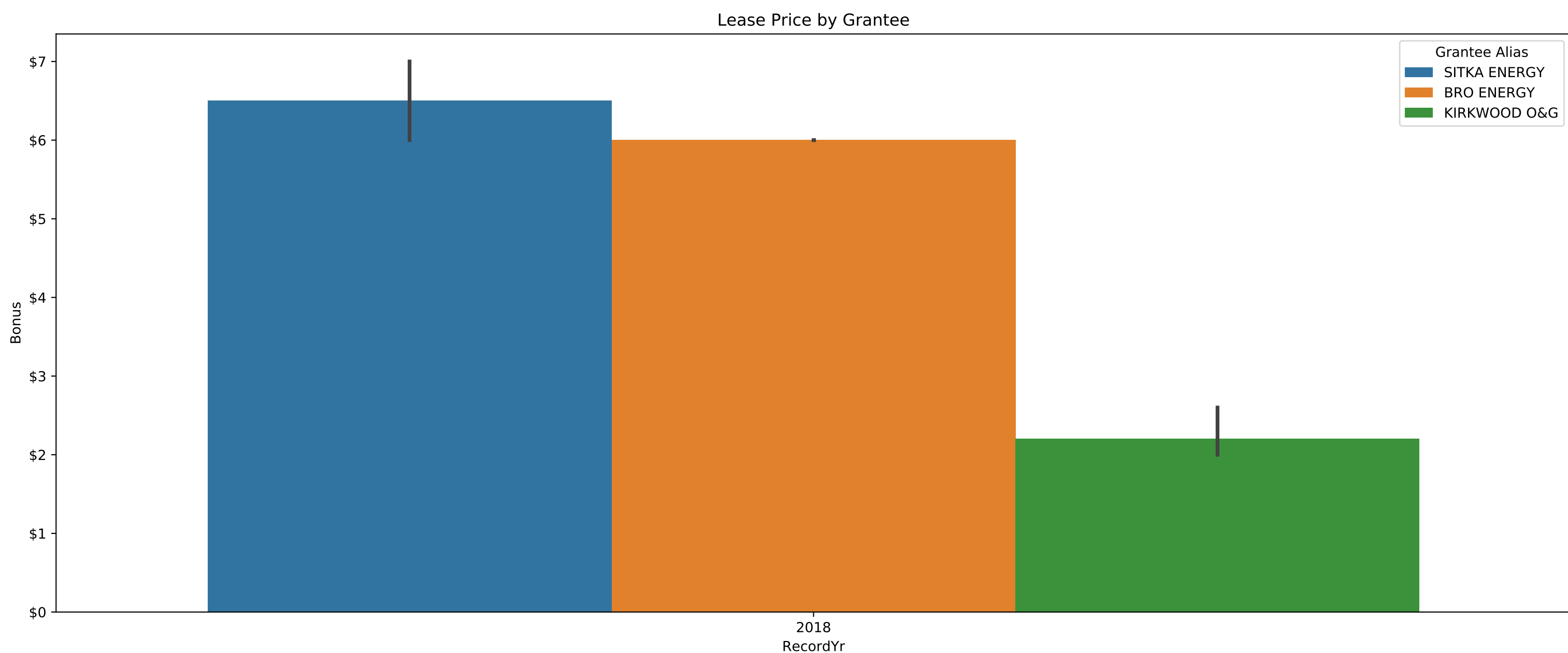
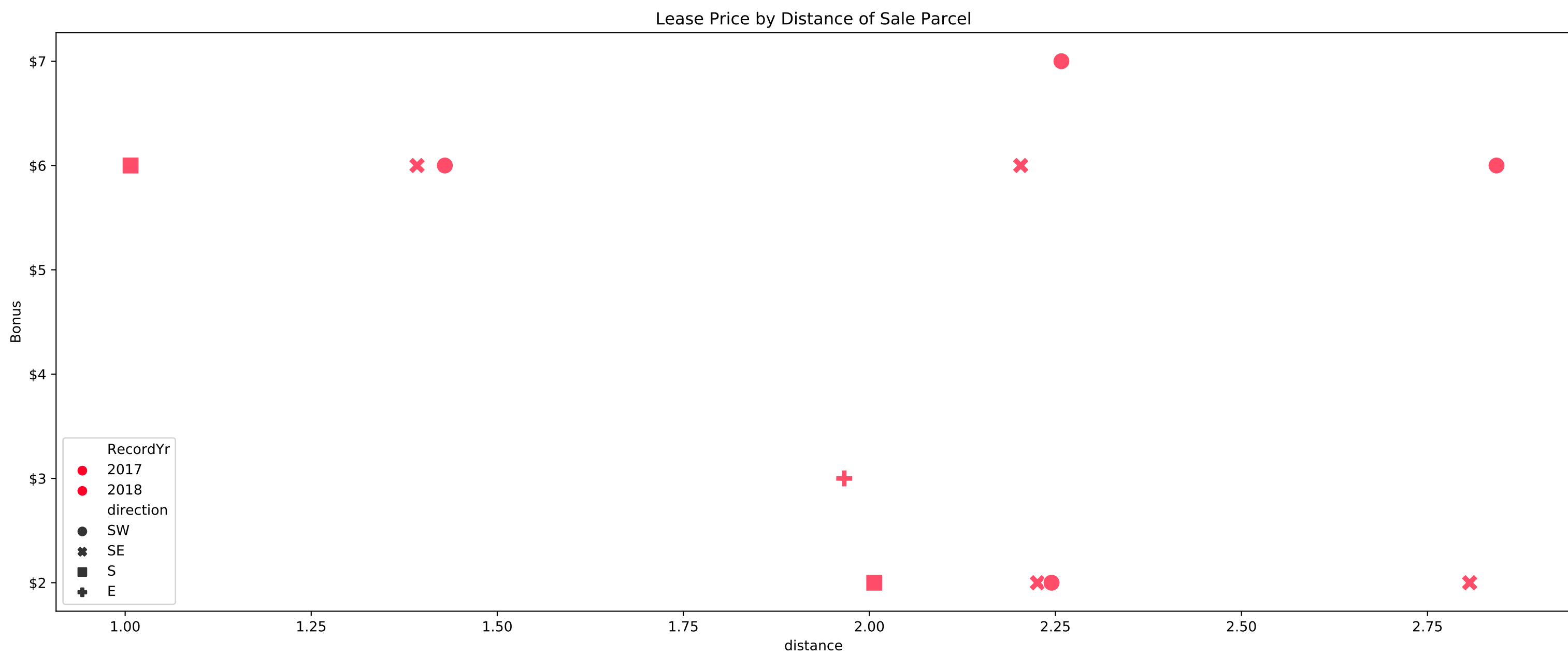
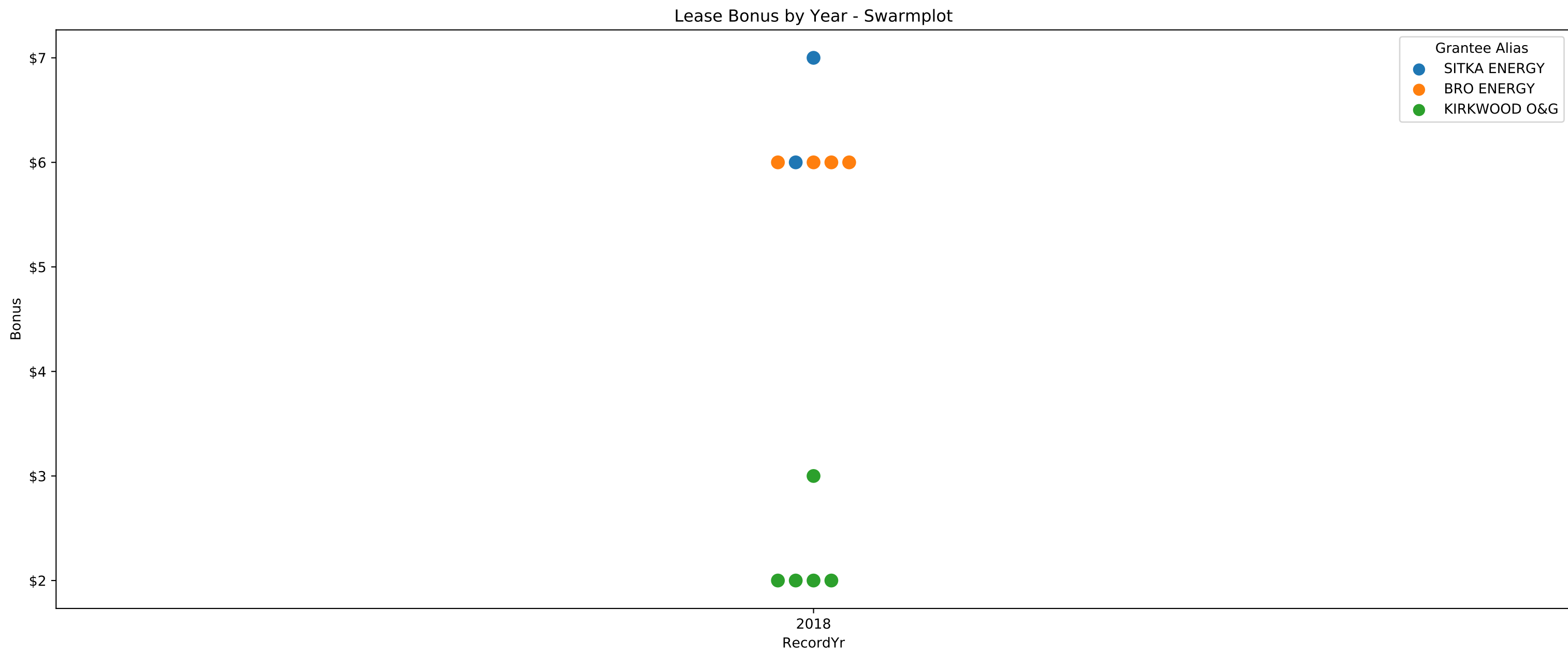
Lease Summary for tract 91
Total Number of Leases: 6
Average Price \$6/acre in 2018



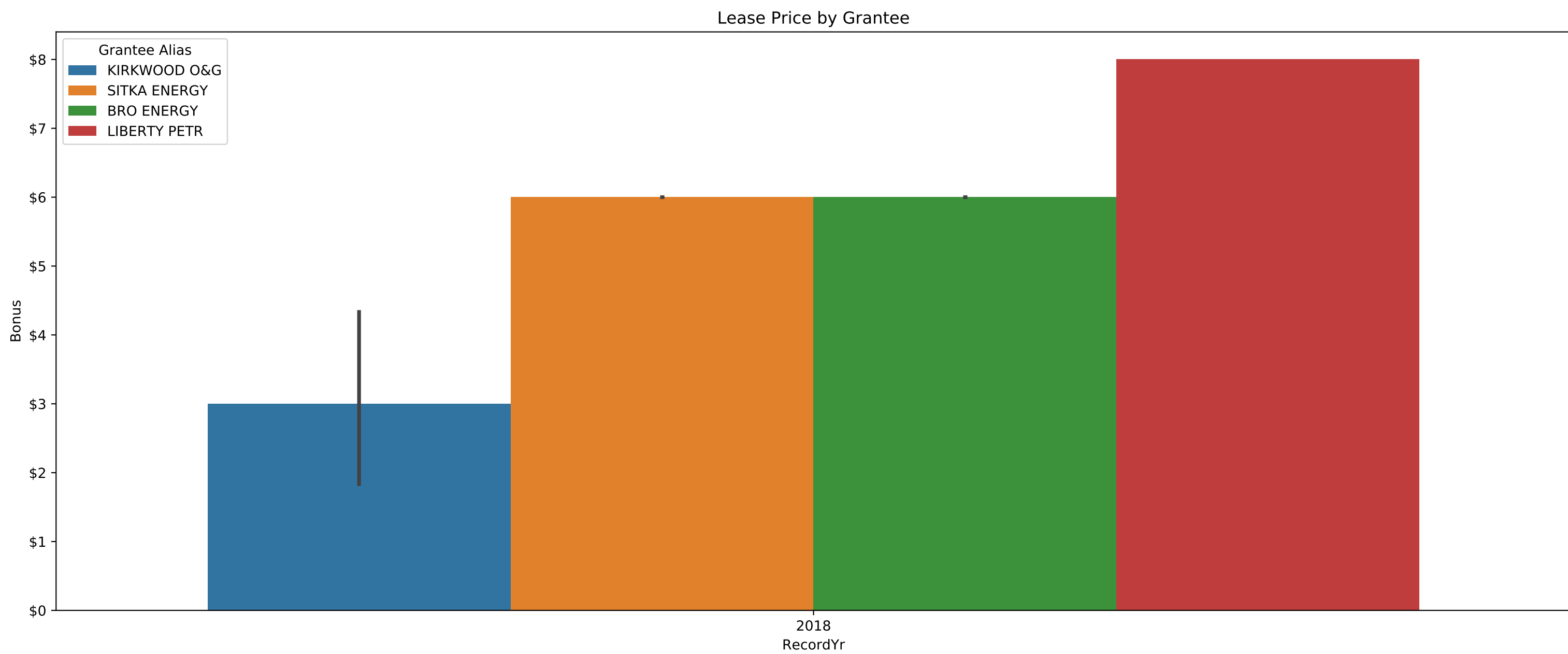
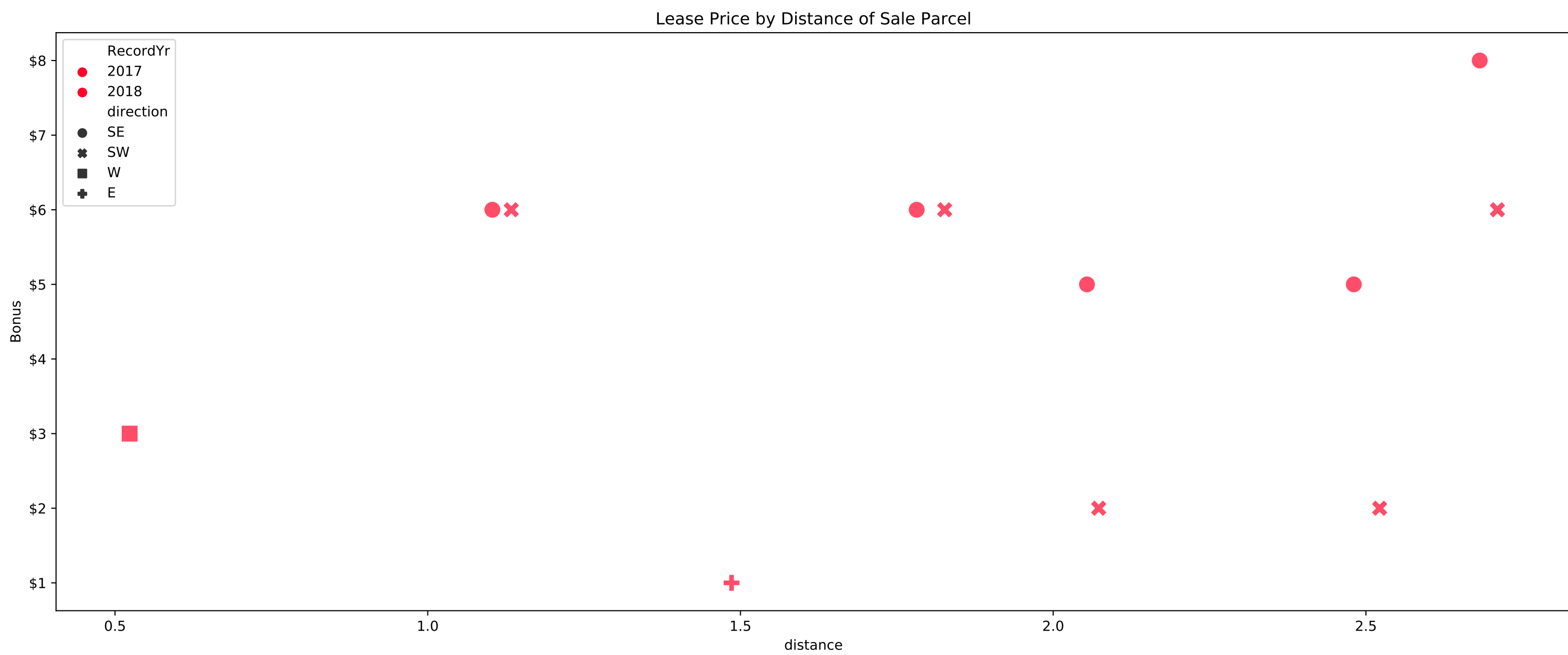
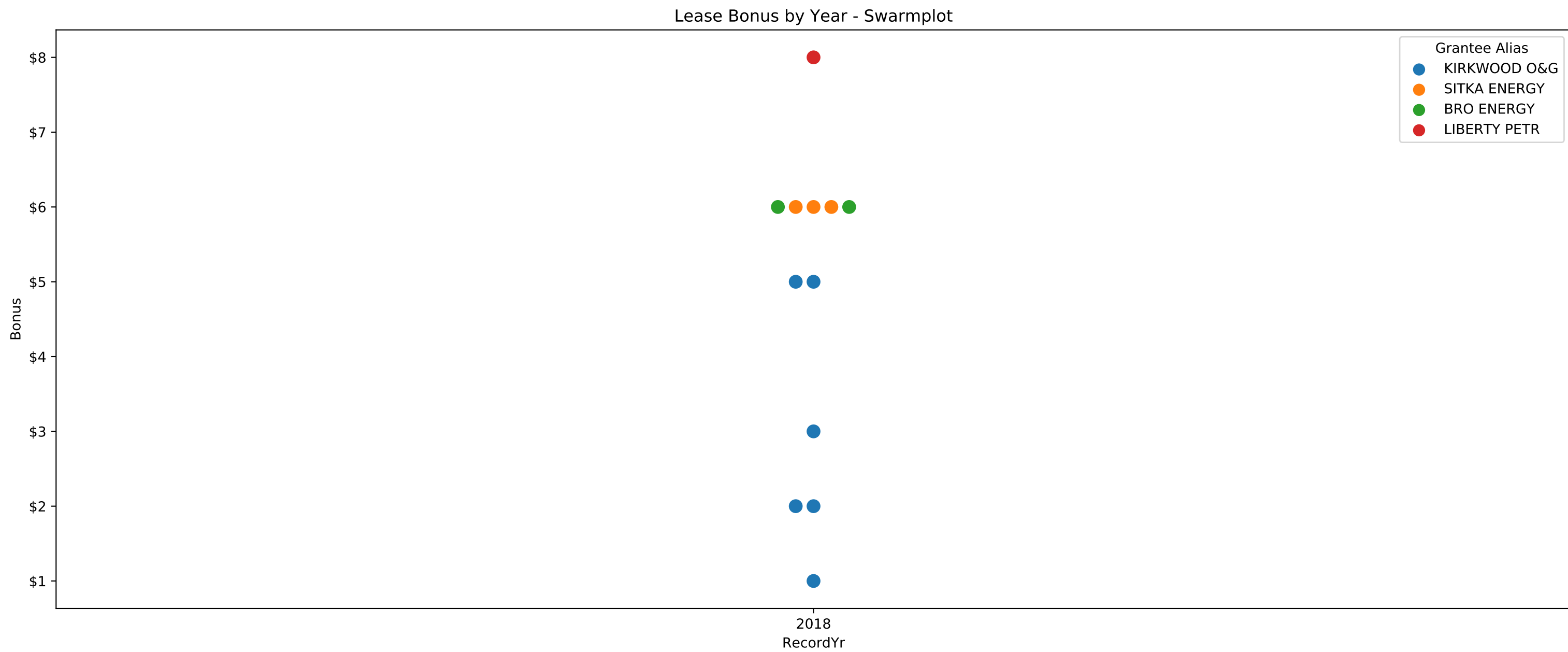
Old Production Outside of Tract 91 - 3 Mi Radius



Lease Summary for tract 31
Total Number of Leases: 11
Average Price \$4/acre in 2018

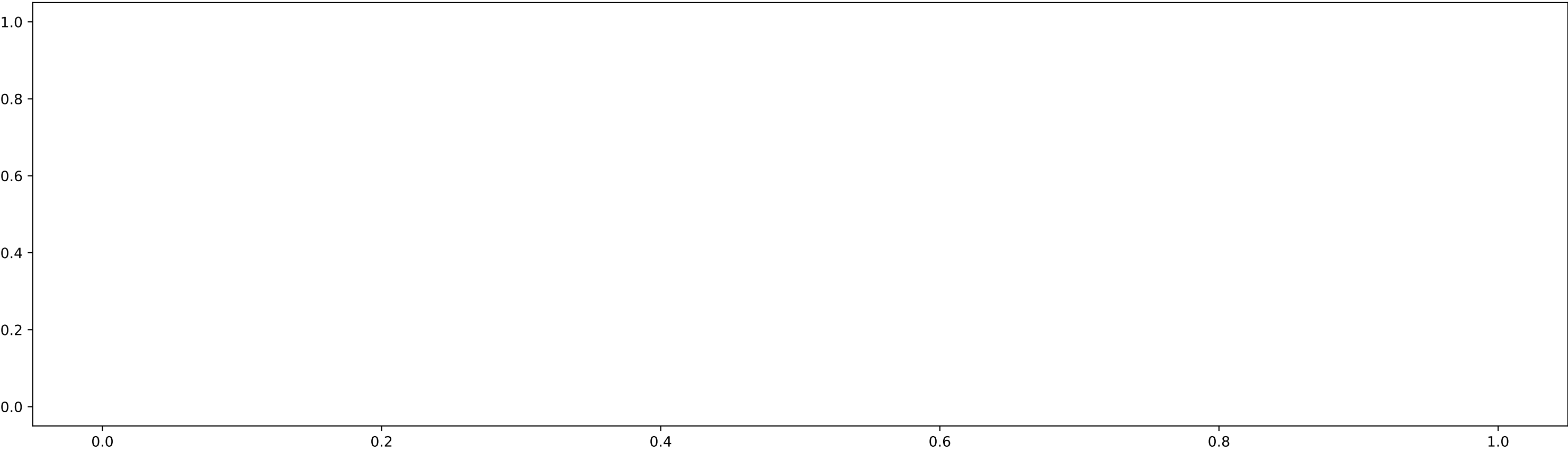


Lease Summary for tract 32
Total Number of Leases: 12
Average Price \$5/acre in 2018

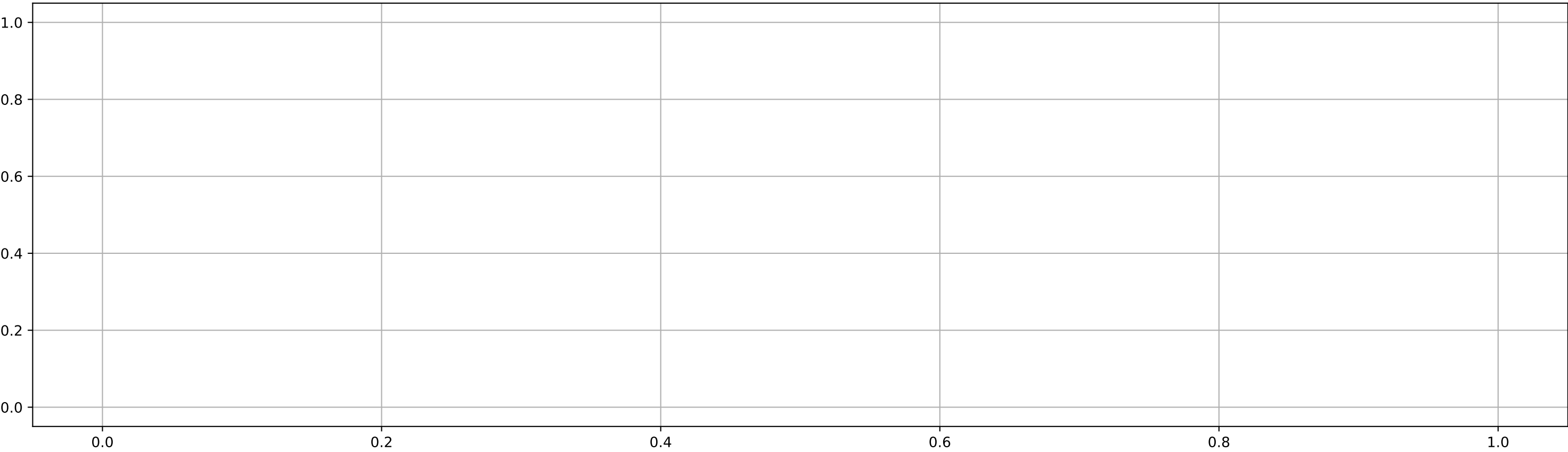


Old Production Outside of Tract 32 - 3 Mi Radius

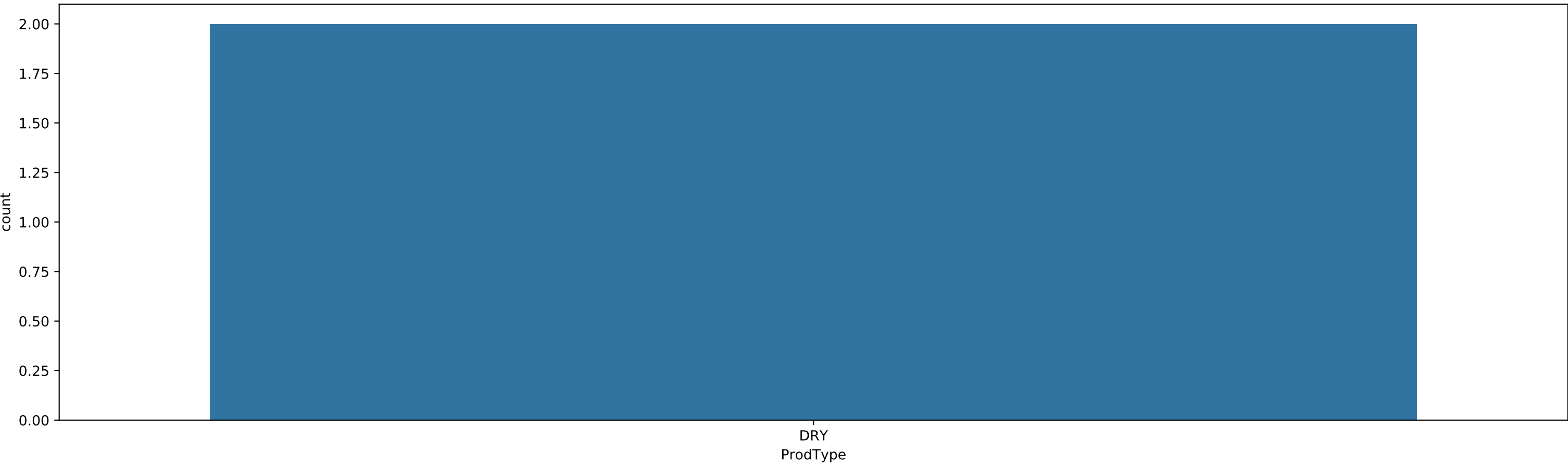
Cumulative Oil vs. Months Produced



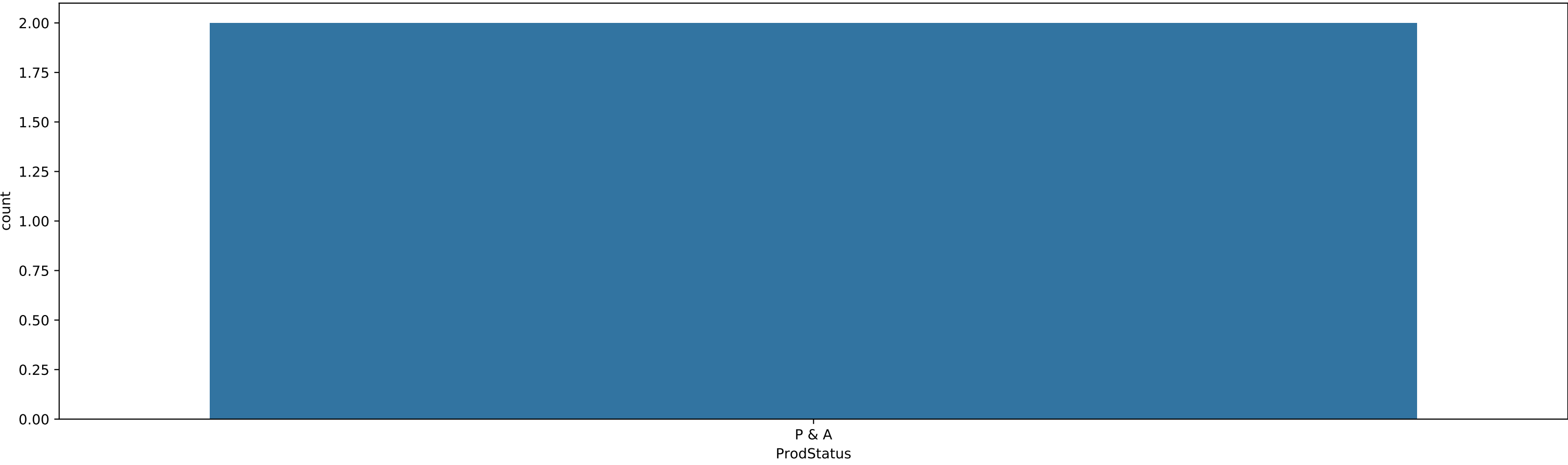
Cumulative Gas vs. Months Produced



Production Types Around Tract

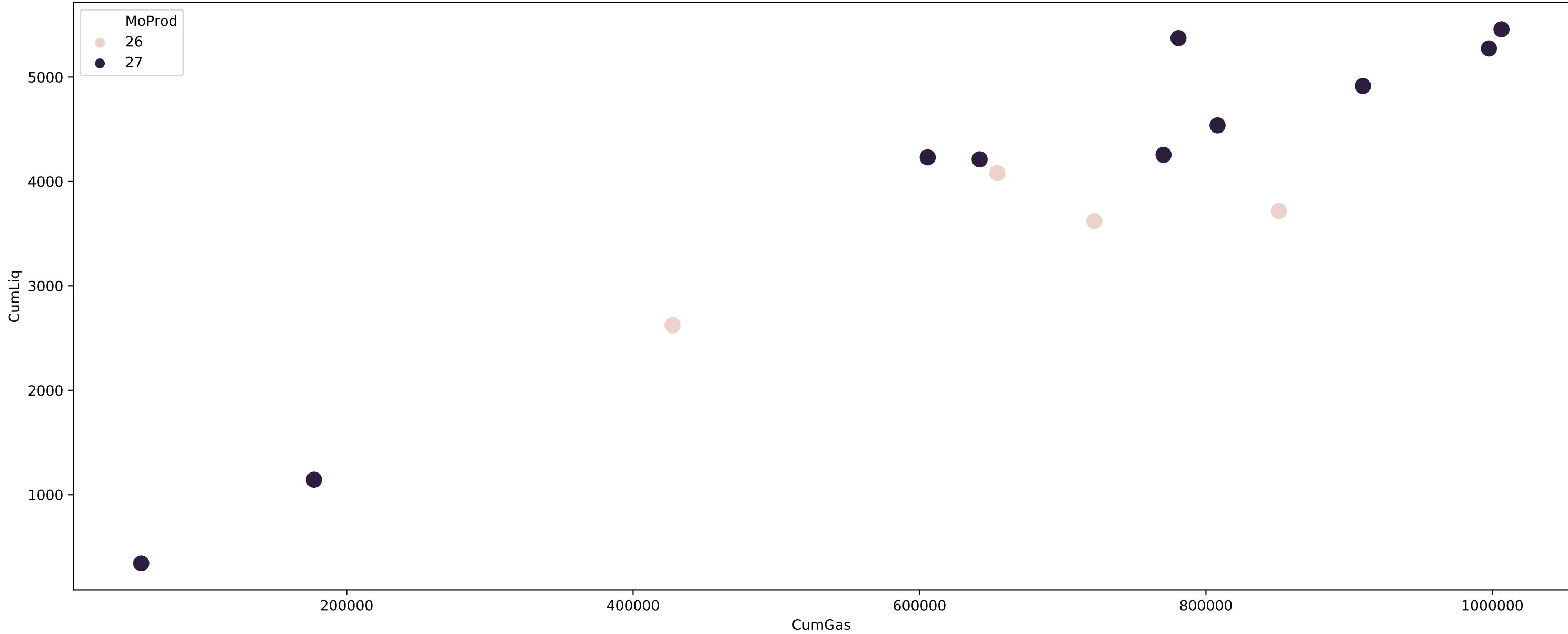


Status of Wells

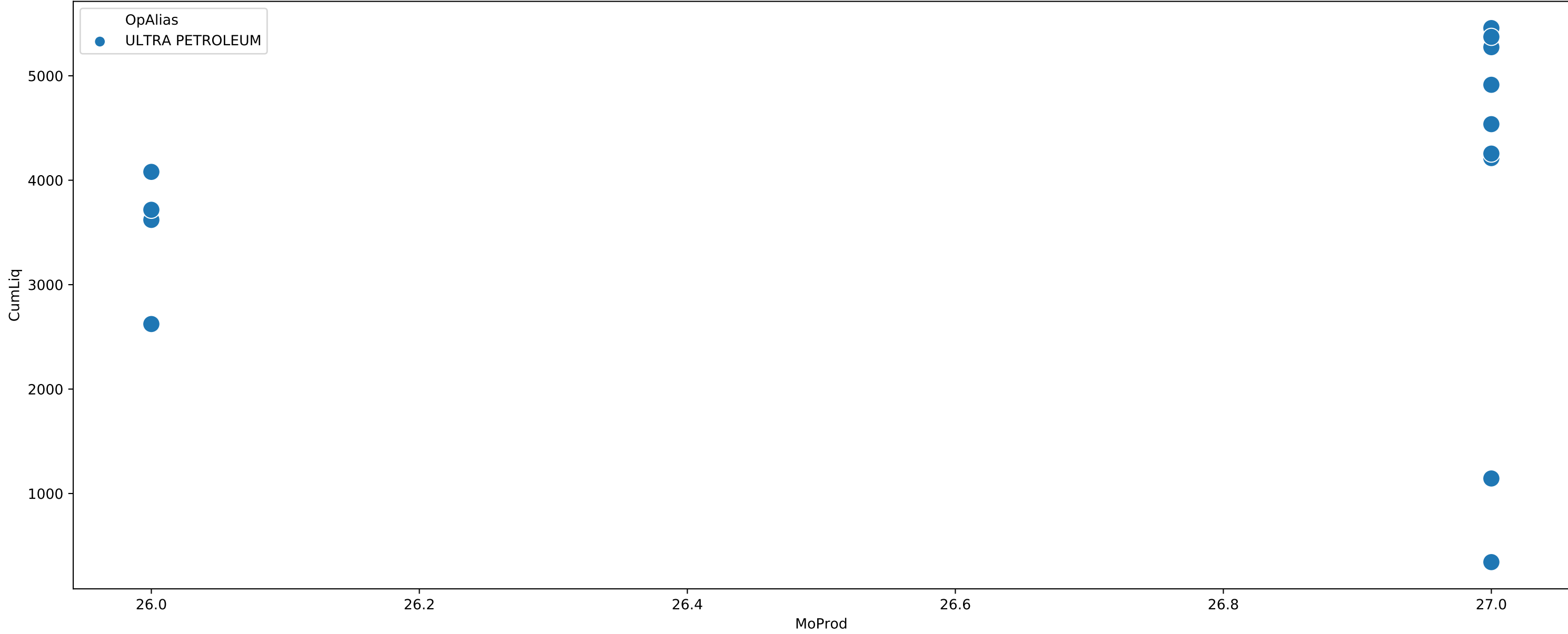


Production Dashboard for tract 55

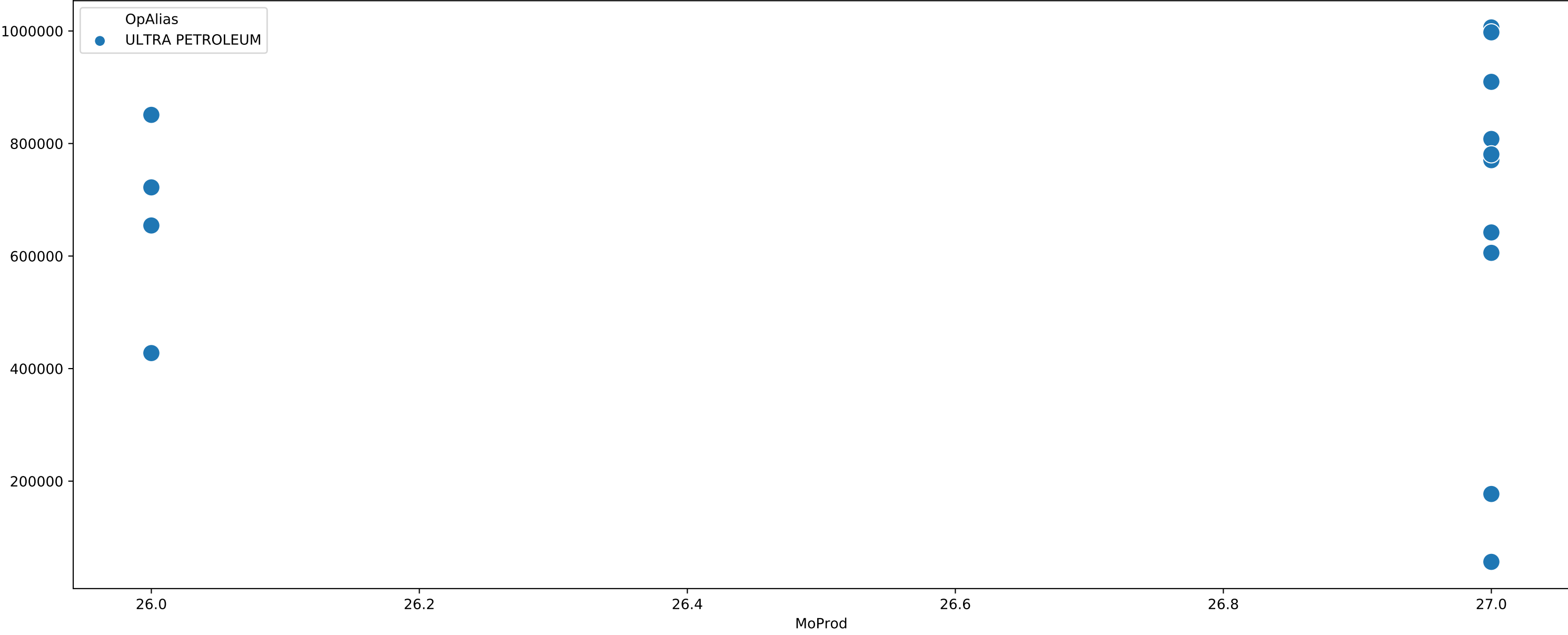
Scatter Plot - Cumulative Gas vs Cumalative Oil - Colored by Months Produced



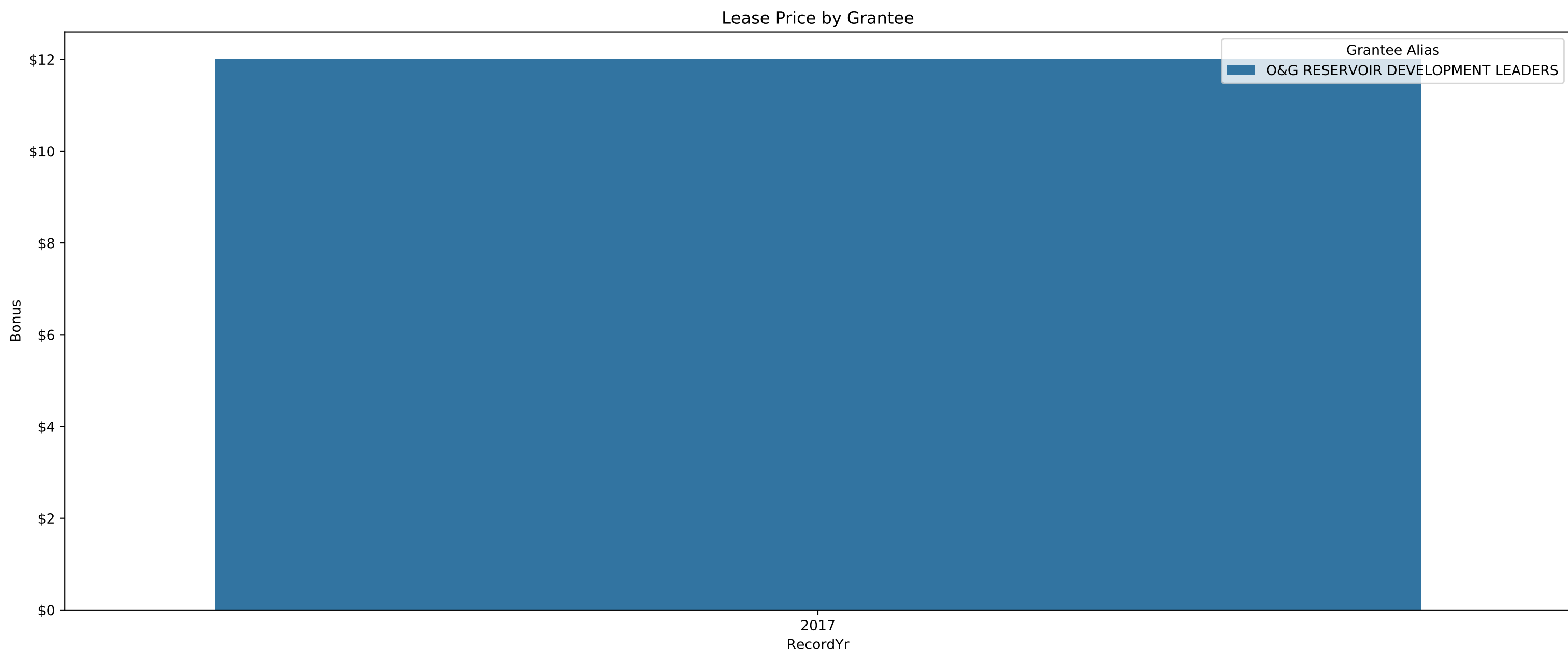
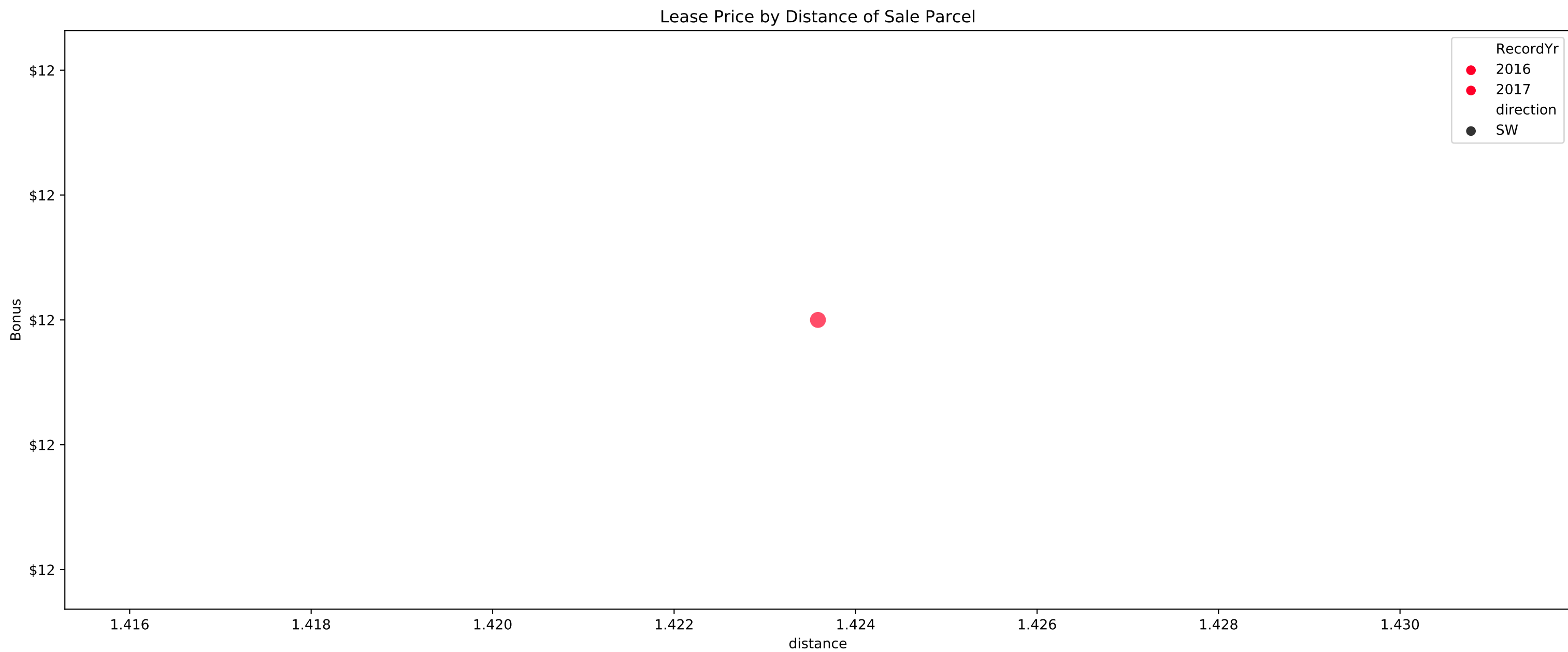
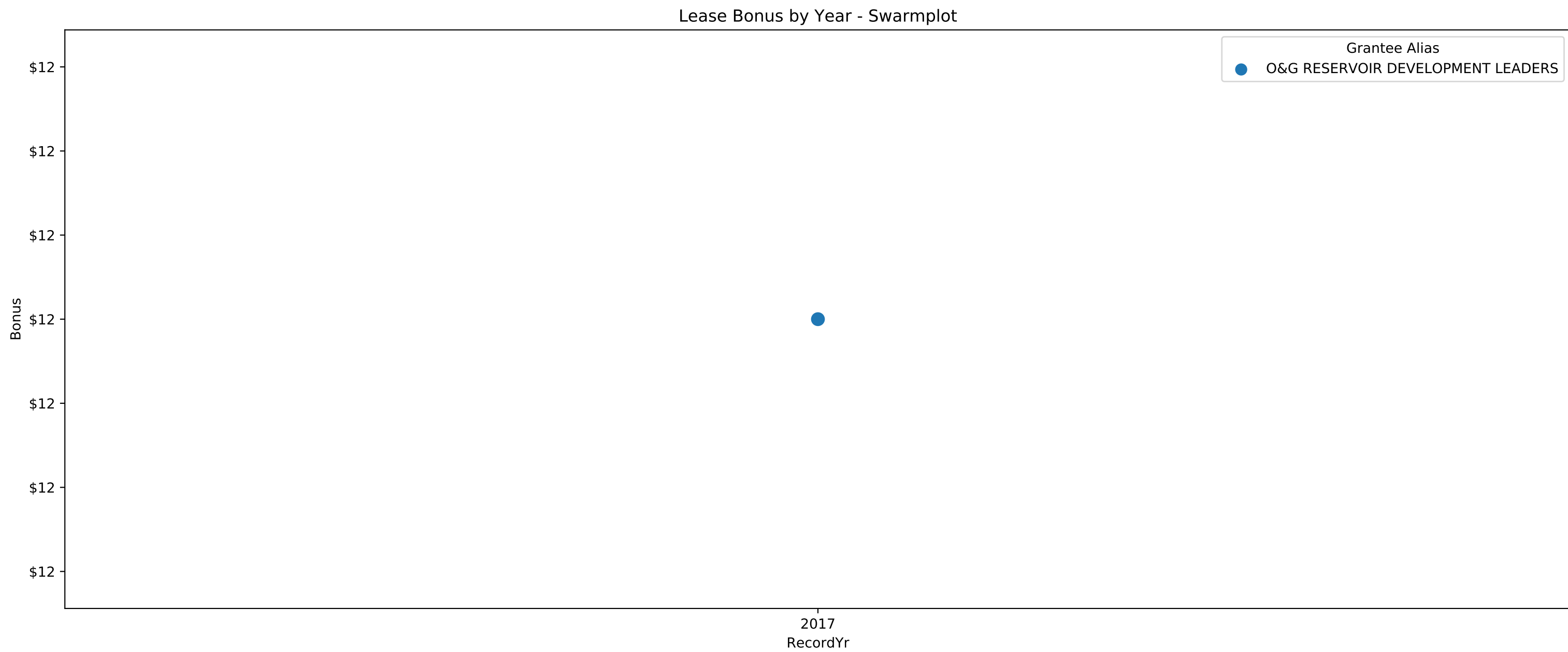
Cumaltive Oil vs. Months Produced - Colored by Operator



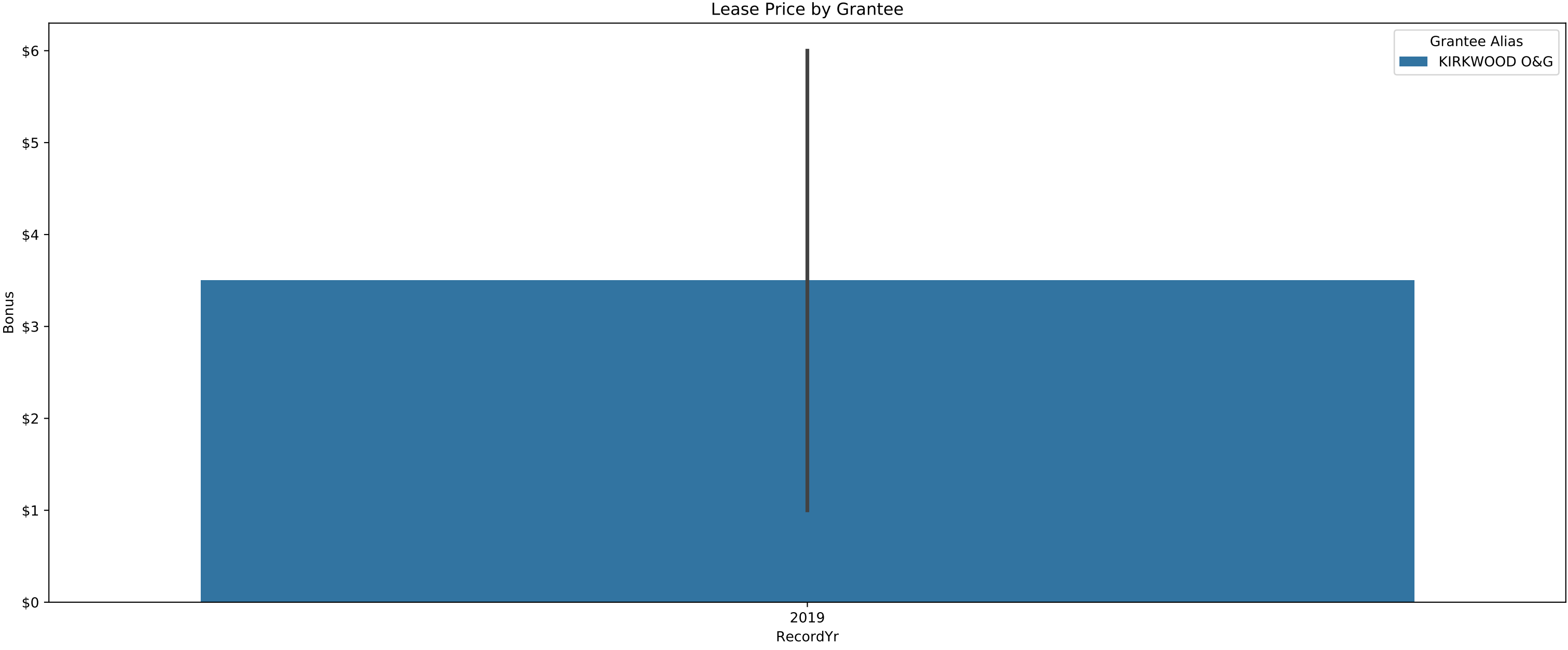
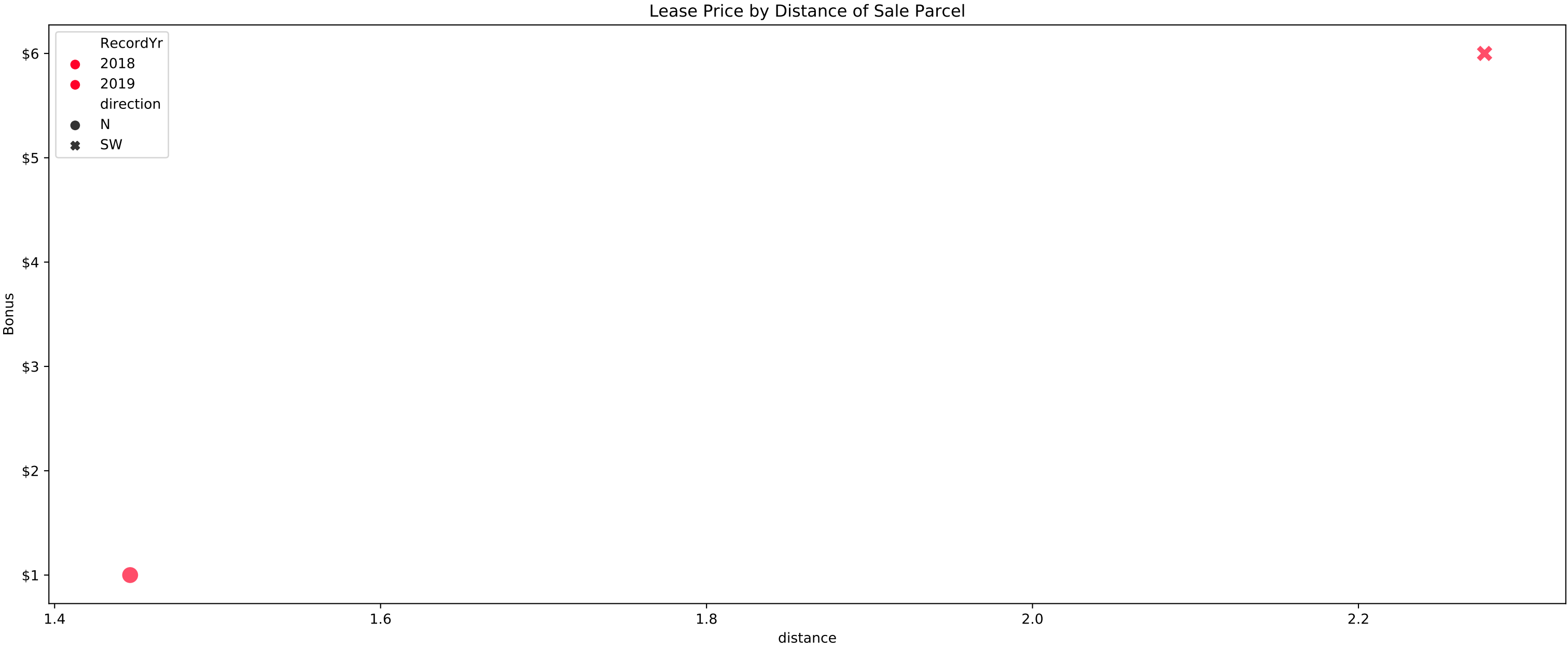
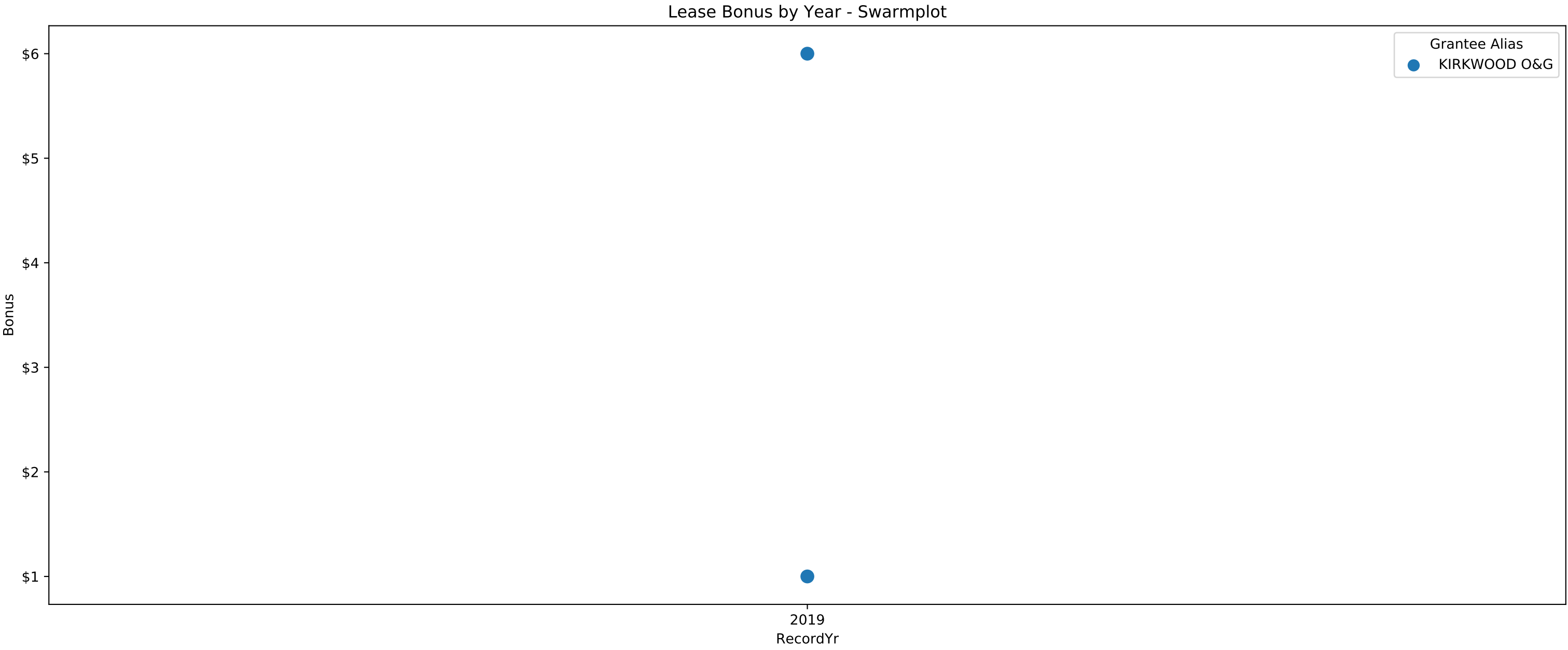
Cumalative Gas vs. Months Produced - Colored by Operator



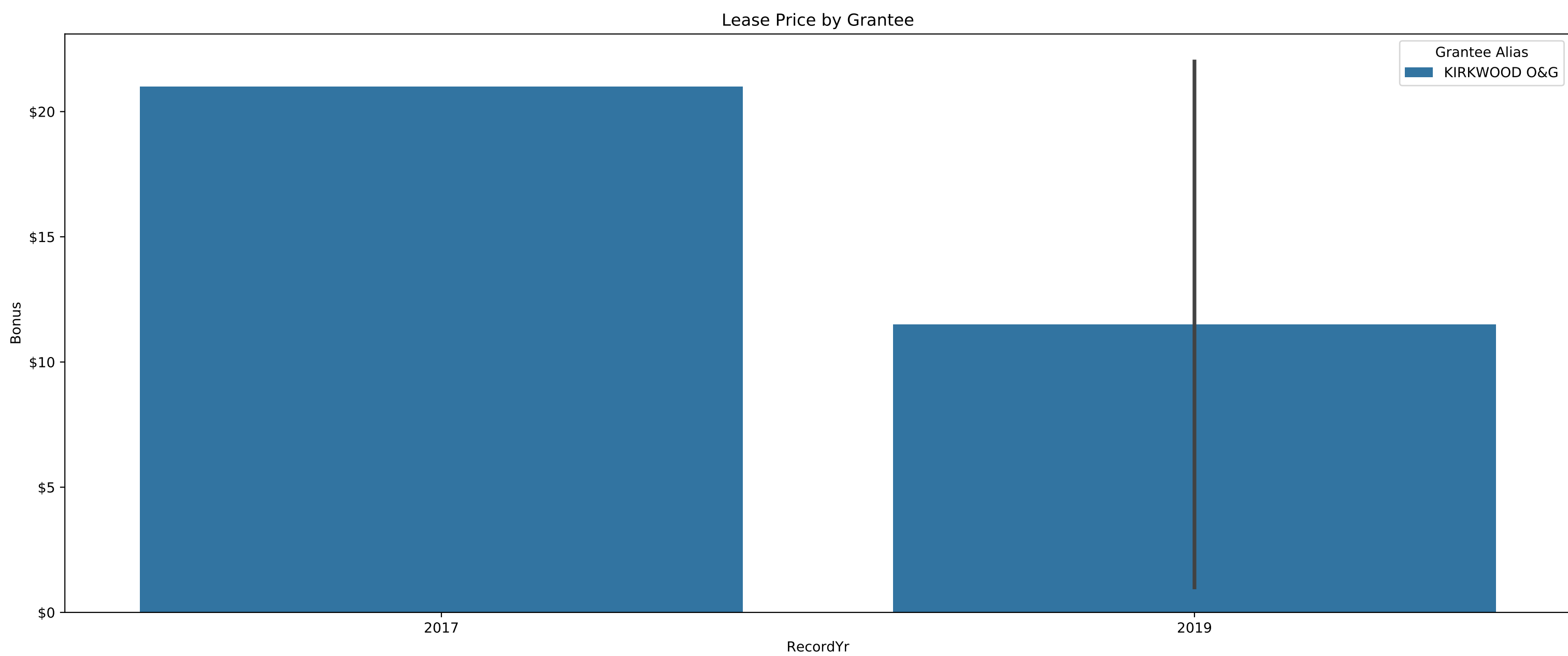
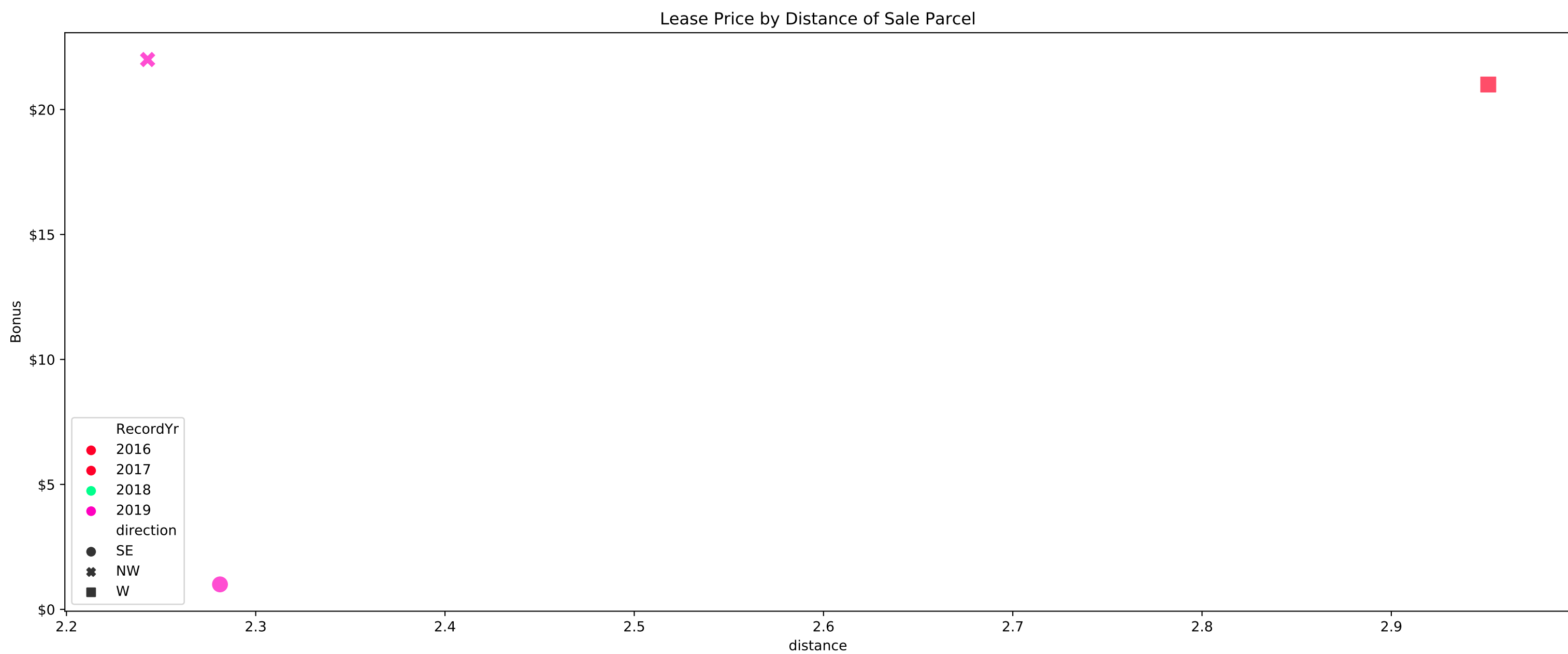
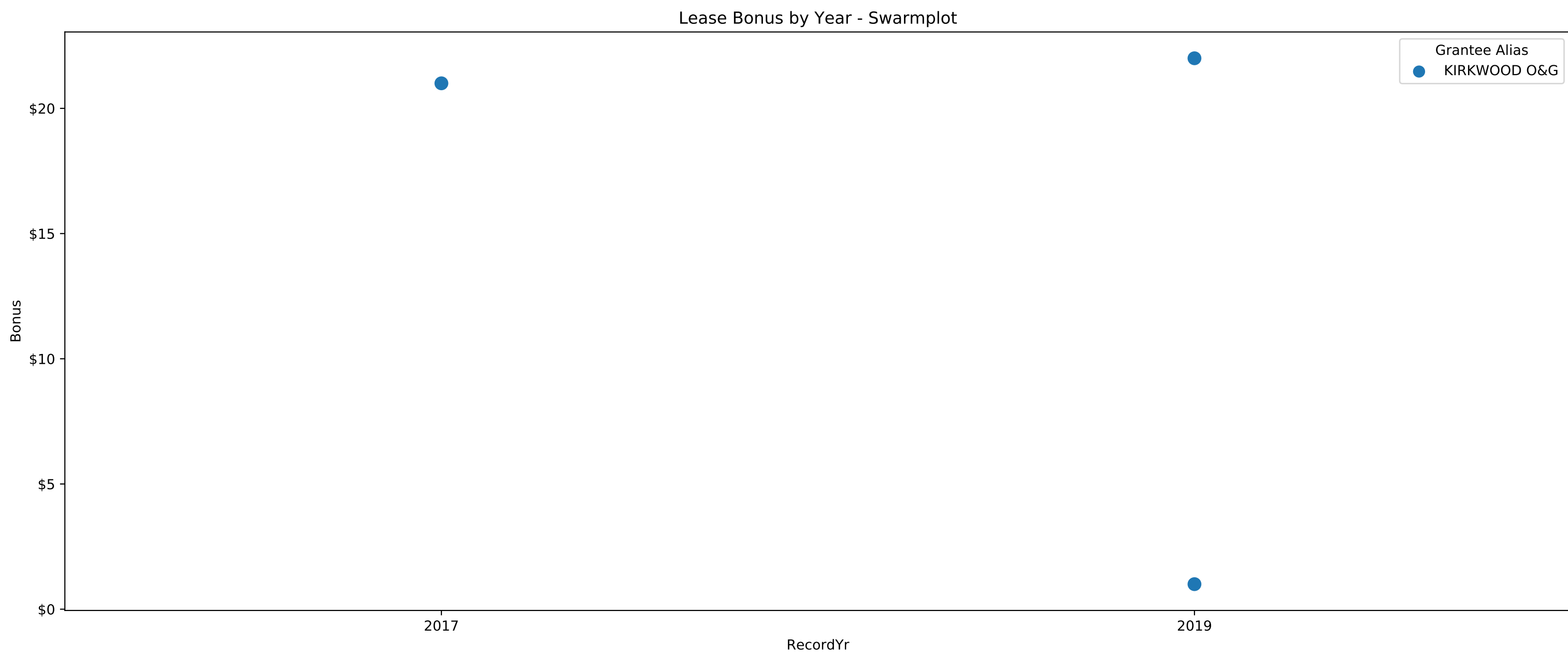
Lease Summary for tract 55
Total Number of Leases: 1
Average Price \$12/acre in 2017



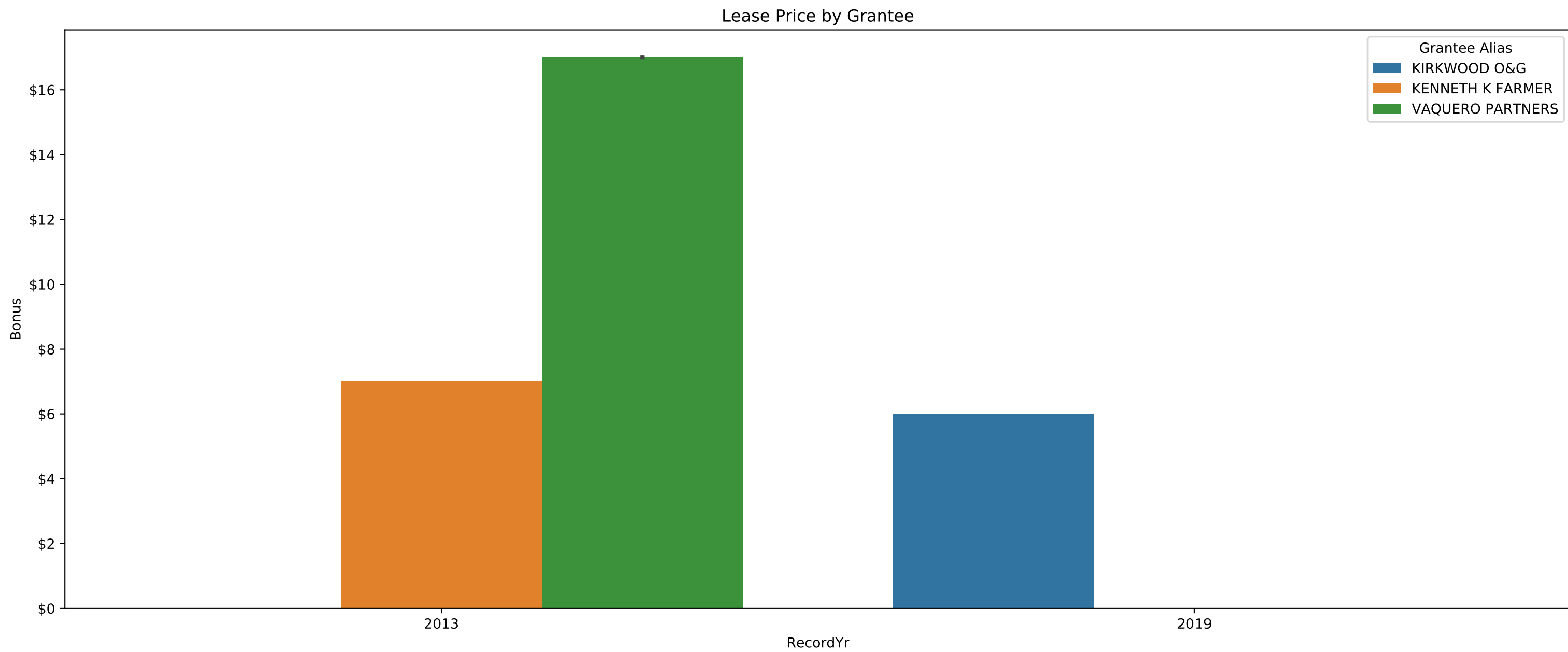
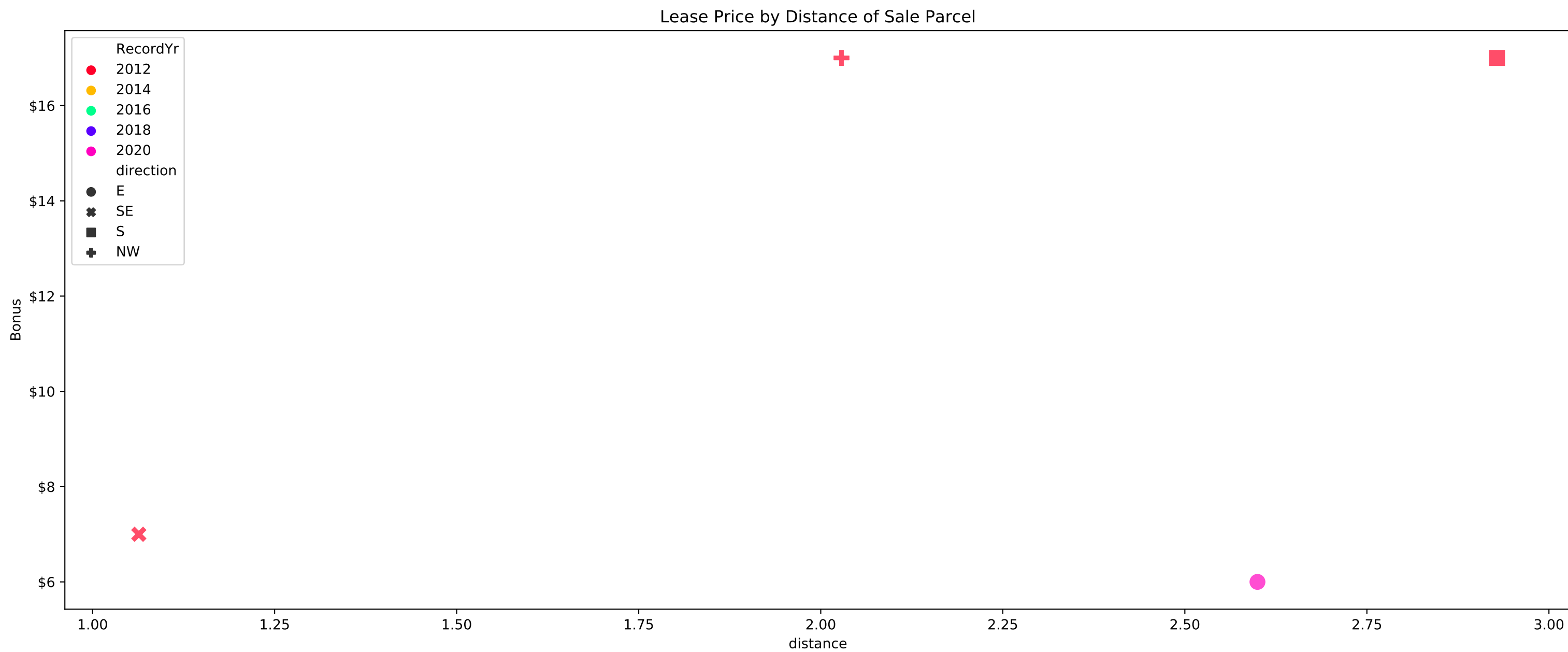
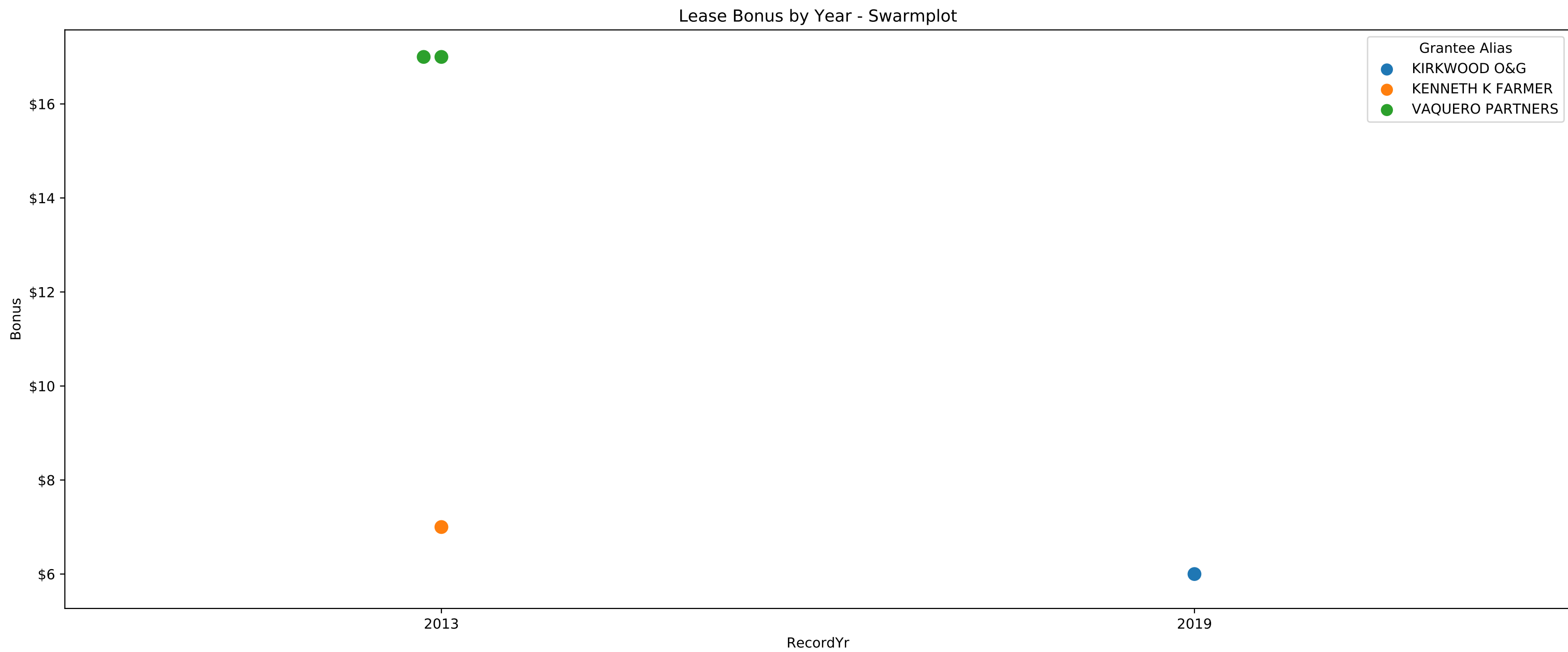
Lease Summary for tract 100
Total Number of Leases: 2
Average Price \$4/acre in 2019



Lease Summary for tract 21
Total Number of Leases: 3
Average Price \$12/acre in 2019



Lease Summary for tract 62
Total Number of Leases: 4
Average Price \$6/acre in 2019



Lease Summary for tract 63
Total Number of Leases: 12
Average Price \$13/acre in 2016

