Data Set	WORK.TRANSFORM1
Dependent Variable	Well_Asd_Val
Selection Method	Stepwise
Select Criterion	SBC
Stop Criterion	SBC
Effect Hierarchy Enforced	None

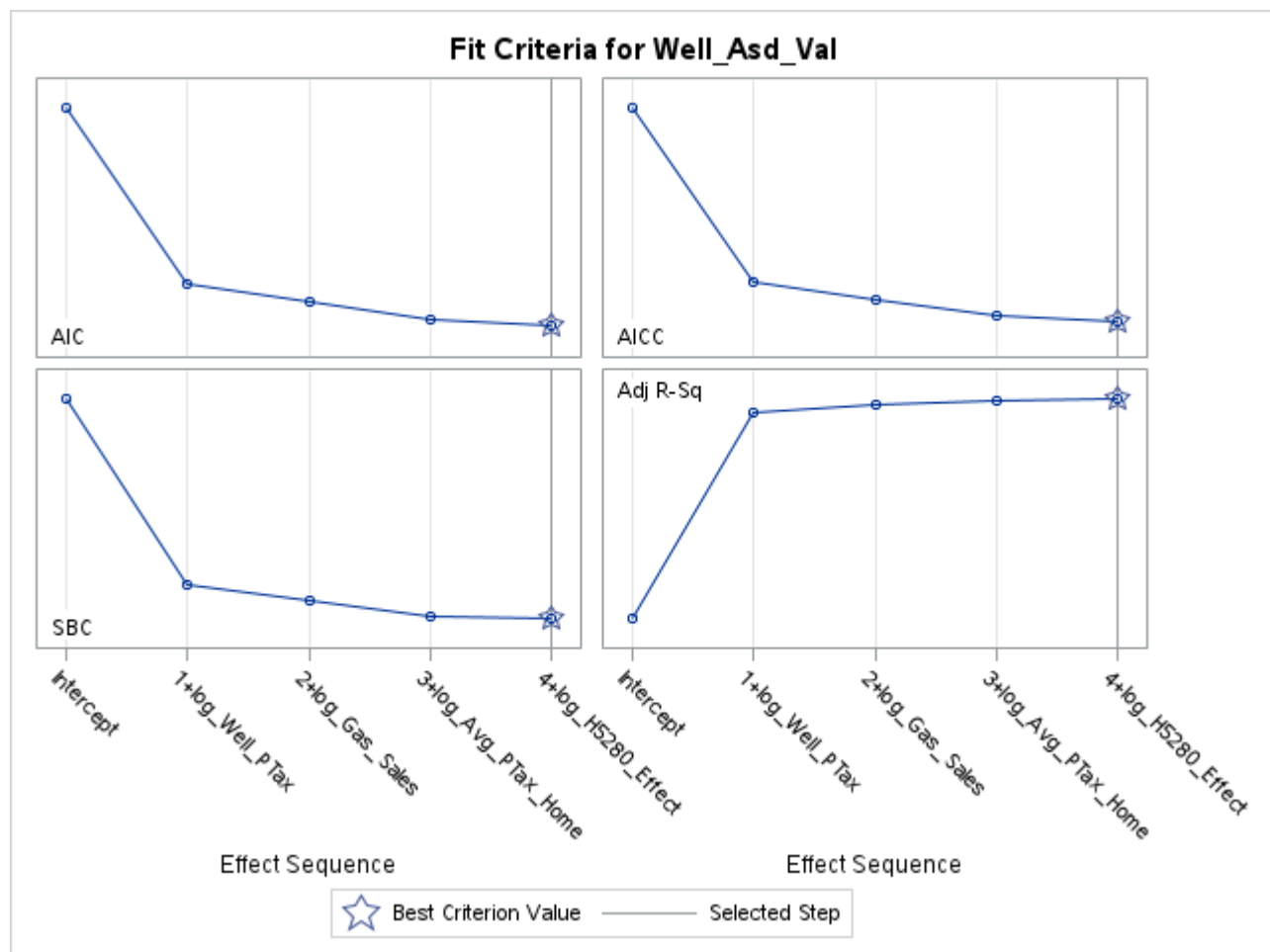| Number of Observations Read	285
Number of Observations Used	40

Dimensions	
Number of Effects	16
Number of Parameters	16

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Stepwise Selection Summary				
Step	**Effect Entered**	**Effect Removed**	**Number Effects In**	**SBC**
0	**Intercept**		1	840.9443
1	**log_Well_PTax**		2	761.6655
2	**log_Gas_Sales**		3	755.1279
3	**log_Avg_PTax_Home**		4	748.2287
4	**log_H5280_Effect**		5	747.1476*
* Optimal Value of Criterion				

Selection stopped at a local minimum of the SBC criterion.

Stop Details				
Candidate For	**Effect**	**Candidate SBC**		**Compare SBC**
Entry	log_H1000_Effect	748.7065	>	747.1476
Removal	log_H5280_Effect	748.2287	>	747.1476

Fit Criteria for Well_Asd_Val

AIC

AICC

SBC

Adj R-Sq

Effect Sequence

Effect Sequence

☆ Best Criterion Value ——— Selected Step

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Selected Model

The selected model is the model at the last step (Step 4).

Effects:	Intercept log_Gas_Sales log_Well_PTax log_Avg_PTax_Home log_H5280_Effect

Note: The p-values for parameters and effects are not adjusted for the fact that the terms in the model have been selected and so are generally liberal.
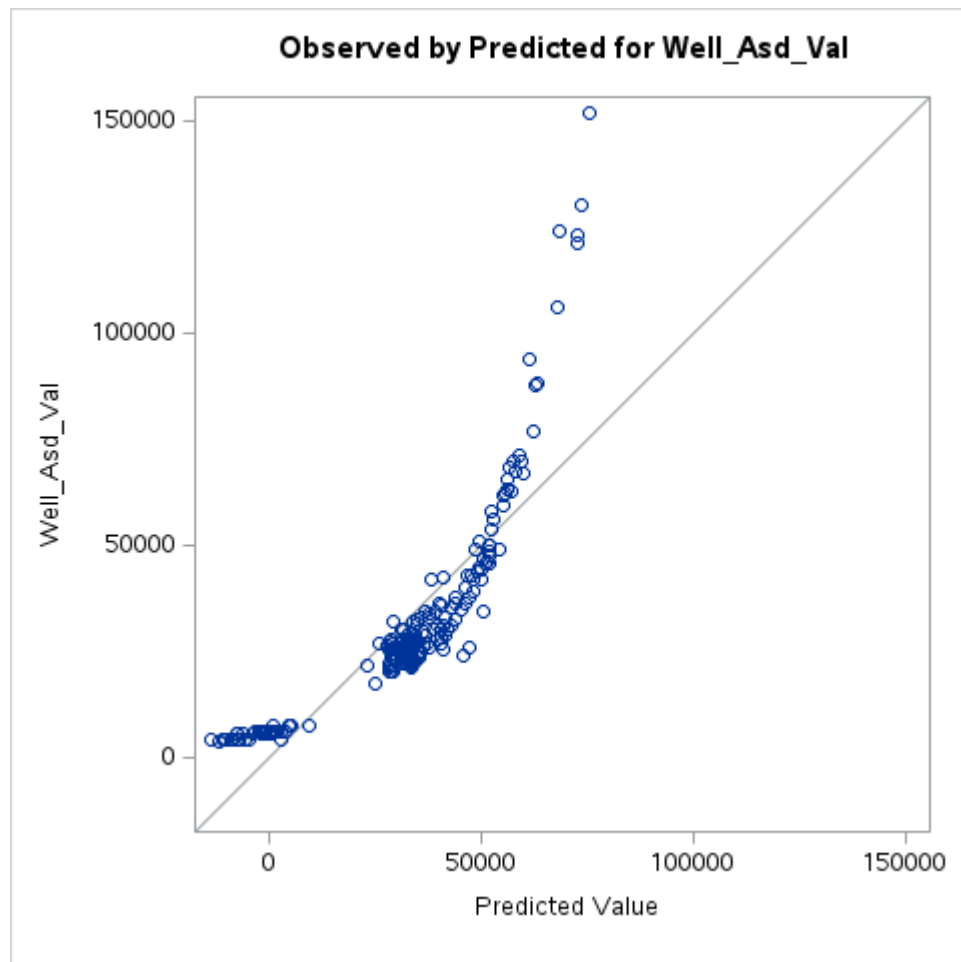
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	45989596651	11497399163	123.26	<.0001
Error	35	3264785526	93279586		
Corrected Total	39	49254382178			

Root MSE	9658.13577
Dependent Mean	47628
R-Square	0.9337
Adj R-Sq	0.9261
AIC	780.70322
AICC	783.24867
SBC	747.14762

Parameter Estimates

Parameter	DF	Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-33852	86180	-0.39	0.6968
log_Gas_Sales	1	-4750.510209	1105.000917	-4.30	0.0001
log_Well_PTax	1	58503	3078.527608	19.00	<.0001
log_Avg_PTax_Home	1	-39940	9893.819462	-4.04	0.0003
log_H5280_Effect	1	-3502.366718	1663.501234	-2.11	0.0425

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Model: MODEL1
Dependent Variable: Well_Asd_Val

Observed by Predicted for Well_Asd_Val

Fit Diagnostics for Well_Asd_Val

Observations	198
Parameters	5
Error DF	193
MSE	1.78E8
R-Square	0.7152
Adj R-Square	0.7093

Residual by Regressors for Well_Asd_Val

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