

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY

INDEPENDENCE, KANSAS

LOG OF WELL

Company Farm Hendricks Well No. 4
 State County SE T. 31 R. 0
 Commenced Drilling Completed Elev.
 Shot Qts. from to I. P. R. P.
 Casing: 10" 585' Casing: 8 1/2" 804' Casing: 6-5/8" 1094'
 Casing: Casing: Casing:
 Tubing Caged at Packer at

Contractor		663-H. F. W.	
soil & shale	65	sand	663
lime	70	shale	695
red rock	75	lime	700
lime	80	shale & shell	755
shale	165	lime	759
lime	195	sand	769
shale	215	sandy shale	780
lime	220	red rock	788
shale	230	shale	803
red rock	235	lime	809
lime	255	shale	834
shale	325	red rock	848
red rock	335	shale	852
lime	350	lime	854
shale	375	shale	864
lime	399	lime	890
shale	394	shale	970
lime	400	shale	1000
shale	405	lime	1008
lime	425	shale	1058
red shale	435	lime	1068
red rock	445	red rock	1076
lime	450	lime	1113
shale	470	shale	1170
lime	478	shale	1175
shale	490	lime	1300
lime	494	shale	1324
shale	509	lime	1328
lime	520	shale	1456
shale	525	lime	1459
lime	527	sandy shale	1479
shale	545	sand	1513
lime	555	shale	1516
sandy shale	565		
shale	605		
lime	609		
sand	615		
sandy shale	645		
lime	651		