

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY

INDEPENDENCE, KANSAS

Company **Buffalo Brick Company**

S. T. R. **29-27-16,**
County **Wilson**
State **Kansas,**
Lease and Well No. **Orendorff #2**

Contractor

Drilling
Commenced

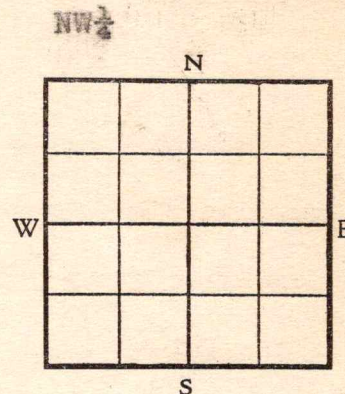
Drilling
Completed

Initial
Production

Initial Rock
Pressure

Location **500' from W line and 400' from S line**

Casing



Driller's Record of Formations

Soil	8	Lime	790
Gravel	11	Shale	820
Lime	62	Lime	838
Blue shale	170	White shale	845
Lime	195	Lime	850
Shale	220	Shale	875
Lime	275	Oil Sand (barren)	890
Shale	305	Shale	1030
Water sand (water)	310	Black shale	1040
Shale	325	Sand (barren)	1045
Lime	340	White shale	1060
Shale	355	Black shale	1075
White lime	405	Blue shale	1096
Brown lime	425	Oil sand	1120
White lime	430	Salt sand- (last screw into water)	
Black shale	433 (Gas and water)		
Lime	450		
Shale	460		
Lime	510		
Black Shale	512 (gas and water)		
Brown lime (HFW)	555		
White shale	558	Set 552' - 6 1/4	
Black shale	568		
White shale	605		
Lime	610		
Shale	620		
Lime	625		
Shale	628		
Lime	635		
Shale	645		
Lime	652		
Shale	655		
Sand (barren)	670		
Shale	705		
Sand (barren)	715		
Shale	725		
Lime	729		
Shale	760		

HOLE PLUGGED.

Original log gave only the thicknesses,
the total depths were computed by Lee.