

**GEOLOGICAL DEPARTMENT  
SOUTHWESTERN GAS COMPANY  
INDEPENDENCE, KANSAS**

PL.

Company **Keiser Gas Company**

S. T. R. **17-27-16**  
County **Wilson**  
State **Kansas**  
Lease and Well No. **Bushfield #6**

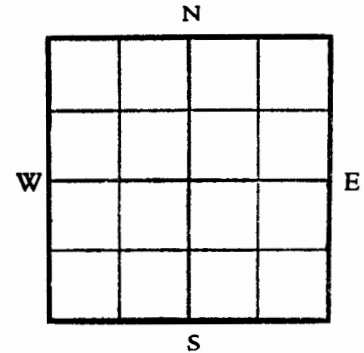
Contractor **Mendenhall and Company**

Drilling Commenced **Aug. 23, 1916** Drilling Completed **Sept. 1, 1916**

Initial Production **335,000** Initial Rock Pressure **90#**

Location **SW $\frac{1}{4}$  of NW $\frac{1}{4}$**

Casing **6 $\frac{1}{2}$ "** **156'**



**Driller's Record of Formations**

5	soil	5
25	lime	30
110	shale	140
15	lime	155
1	shale	156
10	lime	166
24	shale	190
55	lime	245 gas at 200'
60	shale	305
10	lime	315
10	shale	325
30	lime	405
8	shale	413
3	lime	416 gas at 416'
14	shale	430
60	lime	490 gas at 465'
5	shale	495 gas at 491'
25	lime	520
30	shale	600
5	lime	605
15	shale	620
15	lime	635
30	shale	665 white
10	sand	675 gas 666
2	shale	677 T.D.

packer set at 468'

17-27-16E

Company Kiser Gas Co.

Sec. 17 T. 27 R. 16

Farm Bushfield

No. 6

Loc.

County Wilson

Total Depth 677

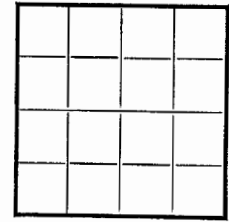
Comm. August 28, 1916

Comp. September 1, 1916

Shot or Treated

Contractor Mendenhall & Co.

Issued



Casing

20 in.	10 in
15 1/2	8 1/4
12 1/2	6 5/8
13 3/8	5 3/16

6 1/4 - 456  
3" - 677

Elevation

Production

Figures Indicate Bottom of Formation

soil	5	
lime	30	
shale	140	
lime	155	
shale	156	
lime	166	
shale	190	
lime	245	
shale	303	
lime	315	
shale	325	
lime	405	
shale	413	
lime	416	
shale	430	
lime	490	gas 491 to 495
shale	495	
lime	520	
shale	600	
lime	605	
shale	620	
lime	635	
shale	665	
sand	675	
shale	677	gas at 668 to 678

RP-90