

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY
 INDEPENDENCE, KANSAS

Company **Hayhurst**

S. T. R. **26-12-23**
 County **Johnson**
 State **Kansas**
 Lease and Well No. **Fred Hedburg #4**

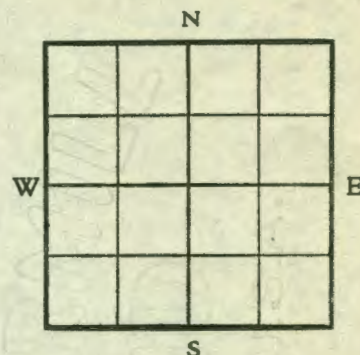
Contractor

Drilling Commenced **June 5, 1926** Drilling Completed **June 18, 1926**

Initial Production **1,108,000** Initial Rock Pressure **110#**

Location **NW corner of NE $\frac{1}{4}$ of NW $\frac{1}{4}$**

Casing **8 $\frac{1}{2}$ " 17 $\frac{1}{2}$ '**
6 $\frac{1}{2}$ " 458' pulled
6 $\frac{1}{2}$ " packer set 535'



Driller's Record of Formations

3	surface	3	lime	476
10	shell lime	13	sand shale gas	494
4	blue shale	17	red rock	495
38	lime	55	dark shale	510
45	blue shale	100	light shale	550
10	lime	110	dark shale	574
9	green shale	119	gas sand	614 gas
6	lime	126	black shale	615
15	dark blue shale	140	T.D.	
2	lime	142		
13	blue shale	155		
13	lime	168		
5	white shale	173		
31	oak lime	204		
3	black shale	207 gas		
20	lime	227		
3	black shale	230		
3	lime	233		
2	sand gas	236		
8	lime	243		
20	white shale	263		
32	sand gas	295		
45	blue shale	340		
30	white shale	370		
5	dark shale	375		
4	red rock	379		
10	blue shale	387		
14	light shale	403		
4	lime	407		
10	white shale	417		
3	lime	420		
19	dark shale	439		
3	lime	442		
8	light shale	450		
8	dark shale	458		
1	dark shale	459		
6	lime	465		
3	dark shale	468		
5	dark sandy shale	473		