

CONFIDENTIAL

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY
INDEPENDENCE, KANSAS

Company **Bayhuret**

S. T. R. **26-15-23**
County **Johnson**
State **Kansas**
Lease and Well No. **Heising #8**

Contractor **Smith**

Drilling Commenced **Sept. 3, 1924** Drilling Completed **1924**

Initial Production **Gas**

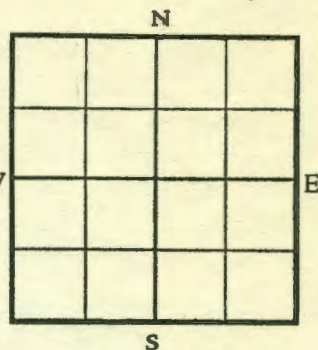
Initial Rock Pressure

Location **NW corner of 33 1/2 of 33 1/2**

(NW SW NE)
KGS DEL
2022

Casing **8 1/2" 10'**
8 1/2" 400'
Packer set at **522'**

Herning



Driller's Record of Formations

lime	22	22	shale white	5	457
shale blue	10	32	red rock	10	467
shell lime	4	36	shale white	5	472
shale blue	32	68	slate black	6	478
lime	10	78	shale light	12	490
shale blue	7	85	sand gas	6	496
shale white	10	95	shale light	24	520
lime	2	103	shale dark	32	532
shale blue	3	111	sand and gas	46	508
lime	10	121	coal	1	509
shale blue	19	140			
shale black	6	146			
lime	30	176			
slate black	6	181			
lime	10	191			
slate black & gas	4	195			
lime	18	213			
shale white & gas	25	238			
shale blue	19	257			
sand gas	24	281			
shale dark	14	295			
shale light	23	318			
sand	10	328			
shale white	6	334			
shale dark	6	340			
red rock	3	343			
lime	4	347			
shale white	9	356			
red rock	6	372			
shale white	23	395			
lime	3	398			
slate black	3	401			
lime	2	403			
slate black	7	410			
lime	4	414			
shale dark	18	432			
lime	5	437			
slate black	5	442			
lime	10	452			

Company

Farm Herning

Total Depth 599'

Comm. 9-3-24

Shot or Treated

Contractor Earl Smith

Issued

NW 1/4 SW 1/4
SE NE 1/4

Sec. 26

T. 12

R. 23

26-12-23E

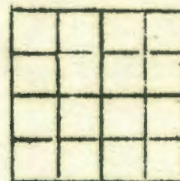
No. 2

NW SW NE (LGS DEL)
2022

Loc.

County Johnson

Comp.



Casing

20 in.	10 in.	
15 1-2	8 1-4	
12 1-2	6 5-8	469'
13 3-8	5 3-16	

Elevation

Production

Figures Indicate Bottom of Formation

Lime	22'	Black slate	442
Blue shale -	32	Lime	452
Shell lime	36	White shale	457
Blue shale	68	Red rock	467
Lime	78	White shale	472
Blue shale	85	Black slate	478
White shale	95	Light shale	490
Lime	103	Gas sand	496
Blue shale	111	Light shale	520
Lime	121	Dark shale	552 top of sand
Blue shale	140	Sand & gas	598
Black slate	145	Coal	599
Lime	175		
Black slate	181		
Lime	199	Packer set at 552 bottom of rubber	
Black slate & gas	203	47' of anchor.	
Lime	218		
White shale & gas	203		
Lime	218		
White shale & gas	243		
Blue shale-1/2	262		
Sand gas	286		
Dark shale	300		
Light shale	328		
Sand	338		
White shale	344		
Dark shale	350		
Red rock	353		
Lime	357		
White shale	366		
Red rock	372		
White shale	395		
Lime	398		
Black slate	401		
Lime	403		
Black slate	410		
Lime	414		
Dark shale	432		
Lime	437		