

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

Company

S. T. R. **36-12-23**  
 County **Johnson**  
 State **Kansas**  
 Lease and **Dangelmaier #7**  
 Well No. **(#5) ?**

Contractor **Earl Spith, Olathe, Kansas.**

Drilling Commenced **10/13/26**

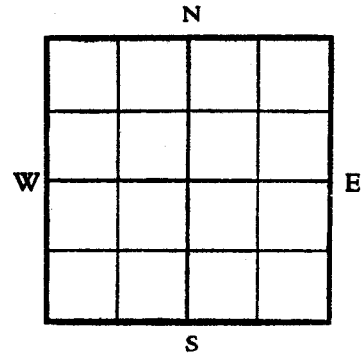
Drilling Completed **10/22/26**

Initial Production **85,000**

Initial Rock Pressure **145#**

Location **NW corner of Sec.**

Casing **8 1/2" 15'**



**Driller's Record of Formations**

6	surface	6	5	shale white	557
6	gravel water	12	8	red rock	365
9	lime	21	5	dark shale	370
12	light shale	33	2	lime	372
3	lime	36	5	black shale	377
14	sandy lime	50		water and gas	
3	shale dark	53	2	black shale	379
18	lime	71	11	white shale	390
4	dark shale	75	10	blue shale	400
20	lime	95	30	white sandy shale	430
4	black slate and water	99	8	blue shale	438
3	lime	102	2	blue lime	440
4	blue shale	106	11	dark sandy shale	451
8	lime	114	7	sand and gas	458
3	shale blue	117	32	dark sandy shale	490
4	red rock	121	5	white shale	495
10	blue shale	131	8	dark shale	503
9	white shale	140	12	white shale	515
80	sandy shale	220	5	dark shale	520
2	lime	222			
10	sand	232			
13	light shale	245		cage set at	451'
6	red rock	251		packer set at	422'
14	dark shale	265			
4	red rock	269			
2	lime	271			
19	white shale	290			
2	dark shale	292			
1	lime	293			
1	shale	294			
4	brown lime	298			
2	shale	300			
3	lime	303			
6	light shale	309			
6	lime	315			
10	light sandy shale	325			
6	dark shale	331			
6	lime	337			
5	black slate	342			
10	sand	352			