

**GEOLOGICAL DEPARTMENT
UNION GAS CORPORATION
INDEPENDENCE, KANSAS**

Company **Union Gas Corporation**

S. T. R. **50-12-23 E**
County **Johnson**
State **Kansas**
Lease and Well No. **F. W. Wilson, Trustee #1**

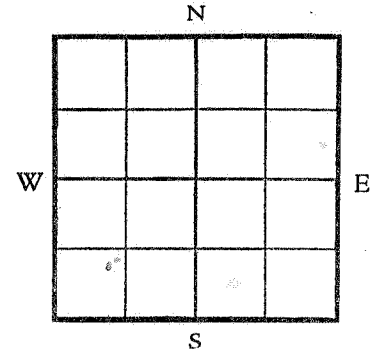
Contractor **Archie Howland**

Drilling Commenced **5/24/23** Drilling Completed **5/29/23**

Initial Production **99,000 cu. ft.** Initial Rock Pressure **145/**

Location **680' S. and 760' W. of NE corner of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec.**

Casing **8 $\frac{1}{2}$ " 15'**
packer set at **451'**



Driller's Record of Formations

35	brown lime	35	
52	shale blue	87	
12	lime	99	
5	shale dark	104	
5	lime	109	
2	shale light	111	
6	lime grey	117	
11	shale dark	123	
11	lime white	139	
12	shale blue	151	
3	lime	154	
3	shale	157	small show gas
32	lime brown sharp	189	
13	shale	202	4 hrs. water per hr.
19	lime	221	
4	shale	225	
4	lime	229	
1	lime	230	
5	shale	235	
7	lime	242	
14	shale	256	
5	sand	261	little gas
54	shale light	293	
15	shale sandy	310	
95	shale sandy light	403	
5	lime	410	
2	shale	412	
2	lime	414	
15	shale	427	
9	lime hard	436	
15	shale light	451	
4	lime	453 $\frac{1}{2}$? 451 correction
1	shale blue	459 $\frac{1}{2}$	
5 $\frac{1}{2}$	shale black	463	
3	sand	466	

Geological Form 5