

**GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY**

INDEPENDENCE, KANSAS

Company **Southwestern Gas Company**

S. T. R. **14-31-10**
County **Elk**
State **Kansas**
Lease and Well No. **Webb #7**

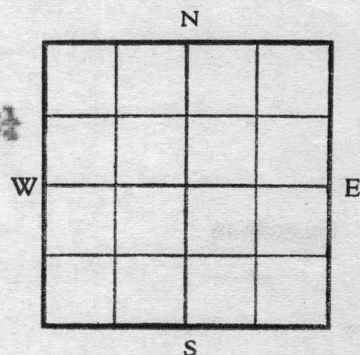
Contractor **Hicks and McBride**

Drilling Commenced **6/15/25** Drilling Completed **7/10/25**

Initial Production **100 bbls. 1st. 24 hrs.** Initial Rock Pressure

Location **250' W. and 250' N. of SE corner of NE $\frac{1}{4}$**

Casing **12 $\frac{1}{2}$ " Wooden Conductor 16'**
10" 475' pulled
8 $\frac{1}{4}$ " 864' "
6-5/8" 17# 1326'



Driller's Record of Formations

2	soil	2	5	lime	568
3	lime shells	5	62	shale	630
12	clay	17		water at 635' 10 bailers	
32	lime	49		per hour	
2	shale	51	50	sand	680
4	lime	55	112	shale	792
10	shale	65	14	lime	806
8	red bed	73	2	shale	808
3	lime	76		set 8" at 864'	
10	red bed	86	82	lime	890
30	shale	116	60	shale	950
8	lime	124	5	lime	955
2	shale	126		gas in top 1075 to	
6	lime	132		1085 1102 gas 1/4 M.	
3	shale	135	120	shale	1075
10	lime	145	28	sand	1102
5	shale	150	13	shale	1115
10	red bed	160	45	lime	1160
25	sandy lime	185	25	shale	1185
45	shale	225	52	lime	1237
20	sand	245	43	sand 1260' HFW	1280
2	shale	247		show of oil 1245 black hvy	
4	lime	251	30	lime	1310
19	sand	270		251-270 2 bailers	
24	shale	294		water per hr.	
25	lime	319		water at 1260'	
3	shale	322	12	shale black	1322
5	lime	327		set 6-5/8" at 1326'	
10	sand	337	4	lime	1326
3	shale	340	12	lime	1338
10	red bed	350		oil at 1338-1349	
30	sand	380	11	lime sand	1349
2	shale	382		lime	1350
8	lime	390		T.D.	1350 SLM
10	shale	400			
15	red bed	415			
23	shale	438			
5	lime	443			
3	shale	446			
3	lime	449			
114	shale	563		set 10" at 475'	