

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

Company **Galey and Shaffer**

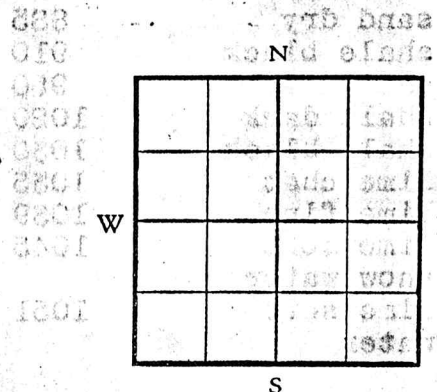
S. T. R. **27-28-17**
County **Wilson**
State **Kansas**
Lease and Well No. **F. L. Worley #2**

Contractor **Tony Ackerman**

Drilling Commenced **1925**
Deepening: **May 30, 1929**
Initial Production **10,000**

Drilling Completed **June 4, 1929**
Initial Rock Pressure

Location **400' from S. line and 300' from E. line of SE $\frac{1}{4}$ of SW $\frac{1}{4}$**
Casing **8 $\frac{1}{2}$ " 28'**
6 $\frac{1}{2}$ " 328'
2" 645'
4-7/8" 1030'



Driller's Record of Formations

soil	23	shale black no gas	643
lime	28	shale white sandy	644
shale	32	packer rubbed	615
lime H.F.W.	40	cage	627
shale blue	65	bottom hole	644
lime	67		
shale blue	80	bottom to cage	17'
lime	84	cage to packer	12'
shale blue	125		
lime	128	Henceroth collar, R. & L	
shale	132	1' above packer.	
lime	202	water at 285'	
slate	206		
lime	210		
shale light	250		
lime	328		
shale black	392		
sand little gas	394		
lime	400		
shale light	410		
shale dark	420		
shale	428		
lime	436		
shale dark	441		
shale light	448		
sand	453		
shale light	472		
shale dark	523		
lime	527		
shale sandy	531	little gas	
lime	560		
shale dark	565		
shale light	578		
lime sandy	582		
shale light S.L.M.	607		
lime	627		
shale black	633	10,000 gas	
lime	639 $\frac{1}{2}$		
			644
		lime S.L.M.	647
		shale light	659
		sand dry S.L.M.	665
		shale dark	672
		sand dry	697
		shale	724
		lime	726
		shale dark	770
		shale sandy	775
		shale	780
		shale dark	820
		shale white	880 over

Geological Form 5

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27-28-17
S.T.R.
County
State
Well No.

sand dry	885
shale black	910
shale light	950
shale dark	1020
shale black	1030
lime chat	1035
lime fine	1039
lime soft	1045
show water	
lime soft	1501
water	

Drilling Completed
Initial Lock Pressure
June 4 1929

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27-28-17E
Worley #2

Drilling
Commenced
Initial
Production

Location
Casing

Driller's Record of Formations

Plugged and abandoned June 5, 1929.
all pipe pulled except drive pipe.

bottom hole
cage
bottom to cage
cage to packer
Henderson collar, R. & B.
in above packer
water at 2581

25	lime
26	lime
27	lime
28	lime
29	lime
30	lime
31	lime
32	lime
33	lime
34	lime
35	lime
36	lime
37	lime
38	lime
39	lime
40	lime
41	lime
42	lime
43	lime
44	lime
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90	lime
91	lime
92	lime
93	lime
94	lime
95	lime
96	lime
97	lime
98	lime
99	lime
100	lime

Very light well, very little
water. For part heavy and
looked good but balance down
for. Gas would not lift
water out of the 2" tubing.

880	shale white
881	shale dark
882	shale
883	shale sandy
884	shale dark
885	lime
886	shale
887	shale dark
888	shale dark
889	shale dark
890	shale dark
891	shale dark
892	shale dark
893	shale dark
894	shale dark
895	shale dark
896	shale dark
897	shale dark
898	shale dark
899	shale dark
900	shale dark