

**GEOLOGICAL DEPARTMENT
UNION GAS CORPORATION**

INDEPENDENCE, KANSAS

Company **F. H. Montague, Chanute**

S. T. R. **30-29-17**
County **Wilson**
State **Kansas**
Lease and Well No. **J. P. Jarvis #4**

Contractor **Same**

Drilling Commenced **9/10/36**

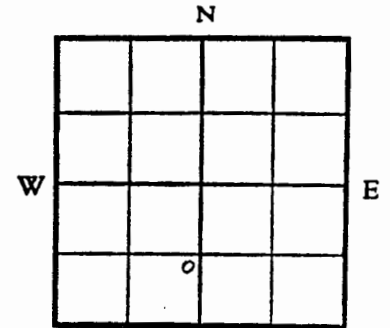
Drilling Completed **9/25/36**

Initial Production **Getting ready to shoot**

Initial Rock Pressure

Location **NE corner of SE $\frac{1}{4}$ of SW $\frac{1}{4}$**

Casing



Driller's Record of Formations

Sand rock	0	18	Shale	22	795
Shale	72	90	Shale	50	845
Lime	6	96	Shale blue	9	854
Shale	28	124	Sand	14 $\frac{1}{2}$	868 $\frac{1}{2}$
Lime	64	188-2 BW 182'	Sand oil	31 $\frac{1}{2}$	900 T.D.
Shale	36-	224			
Lime	24	248			
Shale	4	252			
Lime	66	318			
Shale	47	365			
Shale black	6	370 Gas			
Shale light	38	408 Shells of			
Lime	10	418 Lime			
Shale	42	460			
Gas sand	5	465			
Shale s.	10	475			
Shale	36	511			
Lime	5	516			
Shale	4	520			
Lime	34	554			
Shale	17	571			
Sand	6	577 Good showing			
Shale	23	600 oil			
Lime	25	625			
Shale	5	630			
Lime	7	637			
Shale	8	645 Gas & water			
Lime	8	653			
Shale dark blue	42	695			
Shale light	23	718			
Lime	2	720			
Shale light blue	2	722			
Shale	4	726 Gas water			
Shale	31	757			
Shale	6	763 Gas			
Shale sandy	10	773			