

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

Company **Eureka Oil Company**

S. T. R. **18-27-16**  
County **Wilson**  
State **Kansas**  
Lease and Well No. **James Secannon #1**

Contractor **Joe Kammerer**

Drilling Commenced

Drilling Completed

Initial Production

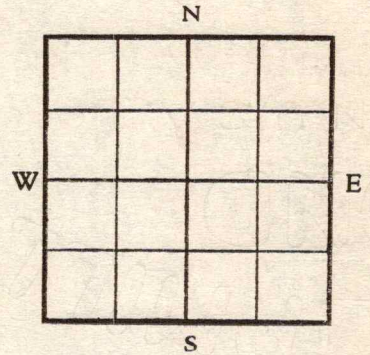
Initial Rock Pressure

Location

Casing

8 1/2"  
6 1/2"

9'  
150'



**Driller's Record of Formations**

soil	3	3
clay	3	6
lime	24	30
shale	107	137
lime	13	150
shale	1	151
lime	15	166
shale gas top sand	20	186
lime	116	230
shale	63	293
lime	17	310
shale	10	320
lime	72	392
shale gas 395 water	10	402
lime	10	412
shale water at 418'	13	425
lime	15	440
shale	5	445
lime	28	473
shale	5	478
lime	45	523
shale	85	608
lime	12	620
shale	28	648
sand gas	4	652
shale	13	665