

SAGAMORE OIL AND GAS COMPANY

INDEPENDENCE, KANSAS

Company **Speerman et al, Washington, D. C.**

S. T. R. 15-14-22

County **Johnson**

State **Kansas**

Lease and
Well No.

Florence Bigelow

Contractor **Hazen Sears, Paola, Kans.**

Drilling
Commenced **5/25/39**

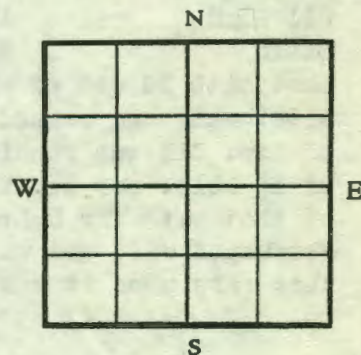
Drilling
Completed **5/18/39**

Initial
Production

Initial Rock
Pressure

Location

Casing **6 1/2" 57 676SLM**



Driller's Record of Formations

Soil Clay	8	8
Sand	5	13
Shale	4	17
Lime	15	32
Shale Dark	4	36
Lime	10	46
Shale gray	3	49
Lime	2	51
Shale	3	54
Lime	16	70
Shale gray	3	73
Red Rock	9	82
Lime	2	84
Shale gray	7	91
Lime	11	102
Shale little wt.	2	104
Lime	58	162
Shale light	32	194
Lime	12	206
Shale	16	222
Lime	8	230
Shale	2	232
Lime	3	235
Shale	40	275
Lime	1	276
Shale gray	5	281
Shale blue	4	285
Lime	26	311
Shale gray	8	319
Lime	22	341
Shale dark	6	347
Lime	5	352
Shale	6	358
Lime hertha SLM	8	366'6"
Shale gray	10	376
Shale light	10	386
Shale gray	10	396
Gray sand	14	410
Little gas 405 to 410		

Shale gray	5	415
Lime	5	420
Shale dark	5	425
Lime	5	430
Shale sandy	10	440
Shale blue	45	485
Shale light sandy	15	500
Shale gray	36	536
Lime	3	539
Shale light	5	544
Shale green	6	550
Lime	5	553
Shale light	5	560
Shale dark	12	572
Lime	7	579
Shale dark	4	583
Lime	2	585
Slate Blk. Little gas	3	588
Lime	2	590
Shale light	5	595
Red Rock	8	603
Shale dark	7	610
Shale gray	5	615
Lime	2	617
Shale gray 6 1/2" casing	59	676 SLM
Shale dark	16	692
Shale dark	10	702
lime	1	703
Shale sandy	2	705
Oil Sand	4	709
Sandy shale	11	720
Shale gray	13	733
Lime	2	735
Shale green	5	740
Shale gray	25	755
Shale dark	5	760
Shale gray	17	777
Shale gray	16	793
Lime	2	795

2-14-58

15-14-22

S. T. R.
County
State

Shale dark	5	800
Shale	15	815
Shale blue	5	820
Oil well	16	836
Shale	2 1/2	838 1/2

Shot with 30 qts of nitroglycerin.
After well had pumped at intervals for
48 hrs. Oil was running in at the rate
of 1 1/2 bbls. per hr. This well pumped
at that rate for 5 hrs. After well was
waspumped off, and was still pumping at
that rate when it was shut down.

Company

Contractor

Drilling
Company

Initial
Production

Location

Casing

Driller's Record of Formations