

This log was made up from an examination of the cuttings from the well.

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY

14-31-106

INDEPENDENCE, KANSAS

Company Pure Oil Company,
Tulsa, Oklahoma.

S. T. R.
County
State
Lease and
Well No.

14-315-108
Elk
Kansas
Chaffin #2

Contractor Sam Sherman,
Moline, Kansas.

Drilling
Commenced

4-27-25.

Drilling
Completed

6-4-25

Initial
Production

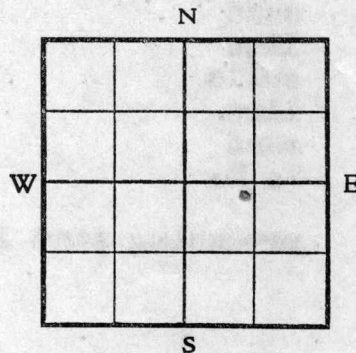
Oil well

Initial Rock
Pressure

Location

250' S. of N. line
1620' W. of E. " SE $\frac{1}{4}$

Casing



Driller's Record of Formations

clay	9	shale	498
lime	55	red shale	500
shale	59	shale	510
lime	65	sand-	517
shale	76	shale	525
lime	85	sand	540
sandy shale	121	shale	550
lime	142	sand	558
shale	146	shale	563
sand	160	sand	568
red bed	162	shale	572
lime	171	sandy shale	624
shale	176	limey sand	645
sand	180	shale	650
shale	190	sand	664
sand	205	shale	750
shale	223	sand	755
lime sand	250	sandy shale	765
shale	252	shale	795
limey sand	265	lime	887
shale	268	shale	892
sand	270	lime	902
shale	290	shale	904
lime	295	lime	907
shale	300	shale	909
lime	317	lime	915
shale	323	shale	915
sandy shale	340	lime	920
lime	345	shale	927
shale red	360	lime	932
sand	367	shale	942
red shale	373	lime	945
lime	385	shale	1044
sandy shale	395	lime	1047
shale	435	shale	1055
lime	443	lime	1057
shale	444	shale	1078
sand	457	sand	1115
shale	462	lime	1122
sand	463	shale	1128
red bed	468		

over

