

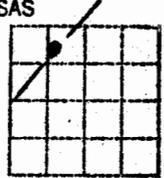
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - LARIO OIL & GAS CO.
Farm - Marshall No. 15

SEC. 31 T. 11 R. 17 W
CW/2 NE NW

Total Depth. 3694'
Comm. 11-15-45 Comp. 12-10-45
Shot or Treated.
Contractor. Donald T. Ingling
Issued. 2-2-46

County. Ellis
KANSAS



CASING:

8 5/8" 1365'

Elevation. 2120rh

Production. Dry

Figures Indicate Bottom of Formations.

surface rock	75
shale blue	125
shale & shells, strks	
iron	175 ✓
shale & lime shells	375
shale & shells	590
shale	635
sand	775
shale & shells	830
sand	925
shale, shells, red bed	-
iron	1070 ✓
shale & iron pyrite	1118 ✓
red bed & iron	1190 ✓
red bed & shale	1280
red rock, gyp rock &	
iron	1330 ✓
gyp	1355
anhydrite	1395
red bed	1535
shale & shells	1700
shale & salt	1950
lime	2005
lime & shale	2045
lime	2085
lime & shale	2430
lime	2475
shale & lime	2700
lime	2725
shale ~ lime	3110
shale	3120
lime	3616
shale	3635
conglomerate	3677
Arbuckle	3694
Total Depth.	

Tops:
K. C. 3371
Arbuckle 3677