

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY SINCLAIR OIL & GAS CO.

FARM Martha Laudick NO. 4

SEC. 21 T. 16 R. 11W

LOC. SW NE NW

330' fr S 990' fr E lines, N/2,
NW/4

COUNTY Barton

TOTAL DEPTH 3298

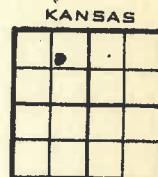
COMM. 1-25-51

COMP. 2-10-51

SHOT OR TREATED

CONTRACTOR R. W. Rine Drilling Co.

ISSUED 3-3-51



CASING

10 3/4" 196' cem. w/100 sx

7" 3292' cem. w/250 sx

ELEVATION 1864 DF

PRODUCTION I.P.P. 168 BO &
NW

FIGURES INDICATE BOTTOM OF FORMATIONS

rock & shale	166
sand	171
shale & shells	201
shale & sand	726
shale & shells	1081
salt & shells	1221
shale & shells	1631
shale & lime	1796
lime	2131
shale, lime	2306
lime broken, shale	2496
shale, lime	2756
lime	2886
lime & shale	2926
shale & lime	3141
lime & shale	3221
lime	3271
lime & shale	3291
lime	3298
Total Depth	

Tops:

Heebner (Scout)	2901
Toronto (Scout)	2919
Lansing	3016
Arbuckle	3292

Drilled cement, cleaned out
to bottom, of rotary hole 3296'
No show oil or water. Deepened 1'
to 3297' on bail test made 15 gals.
oil, no water an hr.
2-9-51 Dowell acid treatment 2000
gals. 15% acid, 132 bbl wtr load
1500#-400# rec. acid load & in 10
hrs. swabbing made total of 71 bbls.
oil no water.
2-10-51 Deepened 1' to 3298' Dowell
acid 3500 gals 15% acid max. press.
1100# 132 bbls. acid load, rec. load
& swabbed 78 bbls. oil, no wtr. in
11 hrs. last 5 hrs. @ rate of 5 bbls
an hr.
2-11-51 shut down for 3 1/2 hrs. to test
fillup & filled to 290' fm bottom and
in 21 hrs. swabbing made 126 bbl. oil,
no water
2-13-51 on state test 8 hrs pumping made
56.16 bbl oil for a pot. of 168 bbls. oil,
no water. Daily allowable 25 bbls.